>Tn6755

GGCACTGTTGCAAATAGTCGGTGGTGATAAACTTATCATCCCCTTTTGCTGATGGAGCTGCACATGAACCCATTCAAAGGCCGGCATTTTCAGCGTGACATCATTCTGTGGGCCGTACGCTGGTACTGCAAATACGGCATCAGTTACCGTGAGCTGCAGGAGATGCTGGCTGAACGCGGAGTGAATGTCGATCACTCCACGATTTACCGCTGGGTTCAGCGTTATGCGCCTGAAATGGAAAAACGGCTGCGCTGGTACTGGCGTAACCCTTCCGATCTTTGCCCGTGGCACATGGATGAAACCTACGTGAAGGTCAATGGCCGCTGGGCGTATCTGTACCGGGCCGTCGACAGCCGGGGCCGCACTGTCGATTTTTATCTCTCCTCCCGTCGTAACAGCAAAGCTGCATACCGGTTTCTGGGTAAAATCCTCAACAACGTGAAGAAGTGGCAGATCCCACGATTCATCAACACGGATAAAGCGCCCGCCTATGGTCGCGCGCTTGCTCTGCTCAAACGCGAAGGCCGGTGCCCGTCTGACGTTGAACACCGACAGATTAAGTACCGGAACAACGTGATTGAATGCGATCATGGCAAACTGAAACGGATAATCAACGCCACGCTGGGATTTAAATCCATGAAGACGGCTTACGCCACCATCAAAGGTATTGAGGTGATGCGTGCACTACGCAAAGGCCAGGCCTCAGCATTTTATTATGGTGATCCCCTGGGCGAAATGCGCCTGGTAAGCAGAGTTTTTGAAATGTAAGGCCTTTGAATAAGACAAAAGGCTGCCTCATCGCTAACTTTGCAACAGTGCCATTATTACTTACAGGGGTCTATTCCTACATTAAGGAAATTTCTCCGCGCTCGATCCTGTTCATTCATGGCGAAAAAGCGCATTCGCTTTACTTCTCCAAAACGGCTTATGAAGCGGCAAATCAACCAGTTCATCAATGGCAATAAATGGATTGTGGTTCGAGGAATAAAAACTGAAGCAAAAAGTCATGCCATGTTTCTGGTGCCAGAATTCATAGAAAAACTTGAGCGCTTGAAGTGAAGCGGATTGCGTGGCTGATGAACGCAAAGCAAGATGGTCTATAAGATATAATAACGGATATAAAAGCGGATGGCGCGTGTGAGTATCCATCAATGCCCATAAACGCTGCCGTTGGTTGATATTGAGTTGTGTGAGTATGAACATGTGGCATTAAATCTCATATATAGTATGGTTATGAACAAAGTAACCGACAAACATAACGTCCTGCAAGAAGAAGATAGGAGGATAGGTAAGTGTATGATTAATCGCATTCTCTGAGCGGTTATGAACTAAATGGACGACGGACTAAACCACGTATAATGTCTACTGTGTGCGACCCCAACATATTTGGCGAAGGTCTACTGTATTCGAGTTTTTGTTCAGGGGCCGGATAATACCAGTTCGTACTGGTGGCCGACATAATGTGTCTACTGTGTGCGACAACCAGGGAAGCCTCGAGGGTAAAGGTCTACTGCATGCTACAACTATCATACTGGCCATTGGCTGGTATGTGCGGCTGTGGTGAGGTTATCCGTAAATGTAAGCTTTTTAAGGAAAGCTGCTGGAGGAAATCACTATGTCTATTGGATGCTATGCCATGGCCCGGGACTGGTCAGTATTGGAAGCACCAGCGTCGAAACCAGGAATGTCTACTGTAGGCGACAACGATCTAAATTTTGCATCGAGCGTTATTCTTGCTGCGTTGTGTCTACTATATGCGATACCCTCTGCTTCGTGATTAAAACTCAAACAATATTATCAGTACATACCGAGGTTCCTGTCTTTTGTGTCGACTACAGTAGACCAGCGGGAAAAGAGGGGGGAGGGGTAACCTGTATACCAGAACGCAAAAGCTATAATTCAAAAGAGACGGCCACCTGCACTGAATCAGATCGGTTTCCTGATTTTTGTTTAACCTGATACCTAATGCTAATGTATGCGTACATTAGCTTTGGCTGAGGACAAGATTCGTGAGAGCTGAAACGAAAGAAGCTATGCGGATGTTTTTGGGGGGACGTTGCTACACGGCTAAACAACTCGAGAAGGACTATCTCTCTGAAGTGGCAGGTTACAGCGACGACCGCTGGGAAGCGCCGCAAAGAGCTGCCCGGCTGGCGGCAGCGGTAAAACGCTACAAAACCTCTGAGATGCTGCGTTTTATTTTTGCCACCATCGCGTATGATCCCGACCCGGATCTGACCCCGCTTGCCGTGAGGCGGCTGTGTCAGGCCTTGTTCGGCAGAACCGGTAGCCAGTGGCTTATAGTGGAAATTTTCGGGGTGAAGGGACGGCAGCACCGCAGCGATGACAGCACTCCGGAGGCCGTTGAAAAAATGGCAACCAGATATCGTCACGCCGCAGGGCTGCACTGGGCGGCAACTCTGGCGGAAATTGAGCGGGTAAAGCGCAACTATCAGACCCAGGTTAAGGCATCCAGGAAGGGAGAAGGGTAAATAACATAAATTTAAAGCTAATGTACGCATACATTAGCATTACGCTAAAGTGGCTATACCACCAGTTTTTGTATCCAGATGGCTTACTGACATGTTTCCTTGCTCGGTAATTCAGGTCTGAATGCGACAGGGGCCTACAGCACAGAACGGGATTGAGAACTGGAATGCGCTGGTCTGTTTTGCACCAGCTCTACGGGGTTTTTTATACCACACACAGGTTTCAGCTGGTGGGCATCACGGCAGCTACCTGAGCTTACTGTAGTGTTTTTGCCCAGCCCGATACTGTTTTATTGCAGCCTGTTGGCAGGCTACAGAGTCAGCCGGGGCGATGTCTGGATTTTCTTTCAGTGCGTCAATTGTGGCCTGCACCATGCCCTTGTCCAAACCCCATGTGGGGGAGGAGGGATTATTGGCTTCTAAAGGGACTTTCAGTTCCAGTACATCTCGTTTAGCACACGTTTTATTTGCCTGGTAAGTAAGGTCTGGGTCTGCAAGGATTTTAGCGGATACACCAAAACTCGCCAAAACCAGACACAGGGTGATACTTGTCGTTCGCATGTTTTATCCTTATTAATCGTCACTGATAATCAGAGTGGTCTGGGATGCTTCTTTCTCCACGCCATCCACATTCTGTGTTCTGTCCTGATGTTTCCTTCAGAAGTTACTTTATTGTGCTTCGTGGTCGGTGGAGAGGCTAAAACGCTTTCAAGCGTTTCACCAGCATCGAATCGCGCGTACAGCTTGTAATCGGCGGCATTCGTGTTTGTCGGCTCACATTTGCCATGGCTCATTTTTATCATCCTTTGCGATAAGAACTTAACTCTGCCAGGTACCAGCTGCTGGCGCCATAAACGAATTTTTACTCCCGGTGGTAAAGCACCTCAGGCATCGTCATCCCGGAGTTCCAGGTTTTAATACGTAGTGAAGGTCTTGCTCAATACTCGCCGGACGGAATTATTCATCATCACCGGCAGGGGCTGCAGTGCTGGTATGCACTTTATAGCAGTCCACCCGGCGGGACAATTCATGAAAGCTGGTGGGATCGGACCATCACACTCAAAACGTAAGACAACATGCCTTATAGTCCTGCAAAGCCTTTGCTCCGGAGCGCCACGCTCTGCGTGGGTCGCGACTGTGCACATTTTCGGCATATTCTTTTTTTCTTTTTTTTTATTTTTTCTCTTTTTTTCGTCCGTGCGGCTGGGGCCGGGTCGGGCACGTTGAAGGTCAAGACCCTCAAGGGTATGTTGTCTTACGTCTGCTCTTTTGCTACCTGGGACGCTTGCCGGCGATCAGAATCAGGAGAATAGCCATCGTTCGTGAGGAAGCTTATTTGTTCAGTCATCTCGCACACAGTTGTCATATCCCCGGCGCACCACCTCTGGCCCGTGCGCATATCCTCCCTGATTGAACGGGGCTTTATGAAACAGTTTCGGGAGGAGGGGAAAGCGGTTTGGACGGCCTCCAGTTCTGAATGAAGAACTGAAACTACGGTGATTAGACAGATTAATGCCGGGATCAGCATCTACGTCATCGCTCGGGAATTCAATACAACCAGGCAAACCATACTCAGGGTTTAGGCGGACGGCGATGACCCTGAGTTCTCAGCTGGACGGTCTGATATGTGCAAAAAGCGAATGTTACTTATCCTGACTATGCAAAAGACAAACCGCAGCATCTATGCGTCCAGTAGTGCTTCAATATCAGCGGACATGATTGCCGCCAGTTGTATTAGCTCACACTTGATCTGGCACTGTTACAGCACAGAGCTTAATCTAGACTGACAGTCCGCTCAGTGAACTGGGATATCGTTCACCACGGGAATACCTGCGGCGGCGAACCAGTAATGGGTTAAGTGATAAAAAGTGTATGGAAATATAGGGGCCAATCCAATTTTTGACACCGCCCGGTCCCGCCGAGCGTTCTTTTCCATGTTCAACCTACTTCACACTCTCATTAAATATTCATATTTTCACCATATTTTTTTATATATAATTTACGTGCTTAAATGGAAATAAGCGCATTAAGTGACTGAACTAAAATAATATACAGTATGTAAACCTGATTCCCCCTCTCCCCAAGGTTGAGGGGATTTTTTTTTGCTCCAACAGAAGGTTACCGGAAGGTATTTATATATTGTTGCGACTCTGTAACATCAGTCGTAACCCTGGCCCGAAATCCTGCGCCATTCAGAAACAGAATTCCAGCATGATAGCCACTCCTCTCCGCGGGTAATGACTCCAACTTACTGATAGTGTTTTATGTTCAGATAATGCCCGATGACCCTGTCATGCAGCTCCACCGATTTTGAGAACGACAGTGACTTCCGTCCCAGCCTTGCCAGATGTTGTCTCAGATTCAGGTTATGTCGCTCAATGCGCTGAGTGTAACGCTTGCTGATAACGTGCAGCTTTCCCTTCAGGCGTGATTCATACAGCGGCCAGCCATCCGTCATCCATACCACGACCTCAAAGGCCGACAGCAGGCTCAGAAGACGCTCCAGTGTGGCCAGAGTGCGTTCACCGAAGACGTGCGCCACAACCGTCCTCCGTATCCTGTCATACGCGTAAAACAGCCAGCGCTGACGTGATTTAGCACCGACGTAGCCCCACTGTTCGTCCATTTCAGCGCAGACAATCACATCACTGCCCGGTTGTATGCGCGAGGTTACCGACTGCGGCCTGAGTTTTTTAAGTGACGTAAAACCGTGTTGAGGCCAACGCCCATAATGCGTGCACTGGCGCGACATCCGACGCCATTCATGGCCATATCAATGATTTTCTGGTGCGTACCGGGCTGAGAGGCGGTGTAAGTGAACTGTAGTTGCCATGTTTTACGGCAATGAGAGCAGAGATAGCGCTGATGTCCGGCAGTGCTTTTGCCGTTACGCACCACGCCTTCAGTAGCGGAGCAGGAAGGACATCTGATGGAAATGGAAGCCACGCAAGCACCTTAAAAACACCATCATACACTAAATCAGTAAGTTGGCAGCATTACCGGTTTTGGCCTTTTCGCCATTCTGTTGGCTCGGTTATTAGCATCAACAGCTTTGTAATAGCGTCTGCCCCGATTACGCTGAACTTCACGTGAGATCGTCGAAGGACTGCGATTCAGCGCAGTAGCTATCGCACGAATGCTCATTTTGGCTGACAAACCAGCTCGTATCTCCTCGCGCTCAGACAGTGTCAGGTGAGCTACAGCCCGCTTACGCTCATGGGGTTTTATGCCGCCAGTATCCCTTAACATAGTGAAGATCGTTCCGGGTTTTGAACCCAGGATATTCGCTATTTCACTGAAGCCTGTTCCGTTCTTCCATAGTTCAAAAACAGAGGCTTTTTCCTCTGCTGTAAATGTTCGTCTCATTCAAAAAACCTCCGCAACCCCATGTTTTCACATAACTGTTGCGTTGACCAATTGAATCTACAACCGCGCTCTTGATGTCAGACTCCCTGAACAGTTCTCGATAATCGGGAAACTCAGGGCGCGTTATCCTGTGGCCACTCTCTGCCATGTGTTCGGGGTTCATCGCAGCAGCTACAAATACTGGAAAAACCGTCCTGAAAAGCCAGACGGCAGACGGGCTGTATTACGCAGTCAGGTACTTGAACTGCATGGCATCAGCCACGGCTCTGCCGGAGCAAGAAGCATCGCCACAATGGCAACCCAGAGAGGTTACCAGATGGGGCGCTGGCTTGCTGGCAGACTCATGAAAGAGCTGGGGCTGGTCAGTTGCCAGCAGCCGACTCACCGGTATAAGCGTGGCGGTCATGAGCACGTTGCTATCCCGAATCATCTTGAGCGACAGTTCGCCGTAACGGAACCAAATCAGGTGTGGTGCGGTGATGTGACCTATATCTGGACGGGTAAGCGCTGGGCGTACCTCGCCGTTGTTCTCGACCTGTTCGCAAGAAAACCAGTGGGCTGGGCCATGTCGTTCTCGCCGGACAGCAGGCTCACCATGAAAGCACTGGAAATGGCATGGGAAACCCGTGGTAAGCCCGTCGGGGTGATGTTCCACAGCGATAGTAATAATGCCGATGTCAGTCTTTACCACCACTTAGTTTGCCGTTTAACCAGATTGCTGTGATTACTGATGCAGTGAAGACCTTCCCGCATCCTGACTCACACAGCGATCGACCTTTTGTGTCCTGCCCTGGACCCGTCGGTTGCCGGAAGCGCCTTCATGCGAGGCATCTCCTCACCGATGCGCGTGACTCAAGAAGGGCCTGACGGCTTGTCTCGTTACTGTCCTGTCCGGGTTATCTGTCTGGAGATTCAACTCTGTTTCCTCACAGGAGCTCTGTCATGGTTGATAAAGTTACCGAAGCTGCCGTTGTGGGTGGCGTGGATACACATAAAGATTTGCACGTTGCCGCTGTCGTAGATCAGAACAATAAAGTCCTTGGGACTCAGTATTTCTCCACAACACGACAAGGTTACCGGCAGATGCTGGCATGGATGACCTCGTTTGGGACATTAAAGCGAATTGGTGTTGAGTGCACAGGTACCTATGGTTCCGGTTTGCTTCGTTATTTTCAGAACGCCGGGTTAGAAGTTCTTGAGGTGACTGCTCCAGACCGGATGGAGCGACGCAAACGGGGTAAAAGTGACACAATTGATGCTGAATGTGCCGCTCATGCAGCATTCTCAGGCATCAGGACAGTTACTCCCAAAACGCGTGATGGCATGATTGAGTCCCTGCGGGTATTAAAAACTTGCCGAAAAACAGCAATATCAGCCCGCAGAGTCGCTCTCCAGATTATCCATTCAAATATTATCTCTGCCCCGGATGAATTACGTGAACAGCTCAGAAATATGACGCGCATGCAGCTCATCAGGACCCTGGGTTCCTGGAGACCTGATGCCAGTGAATACCGCAATGTAACCAACGTTTATCGCATTTCATTAAAGTCCCTTGCCCGACGCTATCTCGAGTTACATGACGAAATCGCTGATCTGGATGTCATGATTGCGGCAATTGTCGACGAGTTGGCACCTGAGCTGATTAAACGTAATGCTATCGGATACGAAAGCGCTTCACAGTTGCTGATCACTGCCGGAGACAATCCTCAACGGTTAAGATCAGAATCAGGATTTGCGGCACTGTGTGGTGTCAGCCCGGTCCCCGTTTCTTCTGGAAAAACGAACCGTTACCGACTTAATCGTGGTGGAGATCGTGCTGCAAATAGTGCACTTCACATCATCGCCATCGGACGCTTACGAACTGACGCAAAAACAAAGGAATATGTCGCCAGGCGTGTAGCCGAAGGACATACAAAAATGGAAGCGATACGCTGTCTAAAGCGATATATCTCCCGCGAAGTTTACACGTTACTGCGCAATCAAAACAGGCGGATCAACAGTATCCCGATAACAGCTTGACTCTTAGAAGGGCGTCCAAGGCAGCCATTATACGAGCAGGCAGTTCCGGCAGTTACTGTGGCGATACCGGATCAGGCAGAGTATGAGTCGGCGTGGAAACTGCTGGGATAACAGCCCAATGGAGCGCTTCTTCAGGAGTCTGAAGAACGAATGGGTGCCGGCGACGGGCTATGTAAGCTTCAGCGATGCAGCTCACGCAATAACGGACTATATCGTTGGATATTACAGCGCACTAAGACCGCACGAATATAATGGTGGGTTACCGCCAAACGAATCAGAAAACCGATACTGGAAAAACTCTAACGCGGTGGCCAGTTTTTGTTGACCACTTCAGAACGGGCCTTACGGGCCATGCCTGAAAACCTCGCGCATCTTCCCCGGTCGATGCTGTATCTGAAGCCTTTTAATCTGGTTGGTCTGGACGCCCTGAGGGCGCTGTTTACAGAGAGCACACCTGTTCTGCCGGATCCGGGAGCCACGCTCACGACGGTCGATTTACCGGAGCTTGCCTCCCTGGTGGAGGACCTCAGCCGGGCGGGAAAAGGGCTGGTCATGACAATGGGAAAAGGGGGCGTGGGAAAAACCACGGTGGCGGCTGCGGTCGCGGTCTCGCTGGCCAGACGCGGTCATAAAGTCCACCTGACCACCTCCGATCCGGCAGCCAACCTGTCTTACACCCTGGATGGCTCGCTGCCAGGCCTTCAGGTTAGCCGTATCGATCCAAAGGCAGAGACTGAGCGCTATCGTCGCTTTGTGCTGGAAAATCAGGGAAAAGGGCTGGATGCGGAGGGACTGGCGGTACTGGAGGAAGATCTCCGTTCCCCCTGCACCGAAGAGATTGCCGTGTTTCAGGCATTCTCCCGGATCATCAAAGAGGCCAACGACCATTTTGTCATTATGGACACTGCGCCCACCGGGCATACGCTGCTGTTGCTGGATGCAACCGGGGCCTATCACCGGGAAATGGTGCGCCAGATGGGGCATGCTCACGATCACGTGATAACGCCAATGATGCAGCTGCAGGATCCGGAGAAGACCAGAGTCATTATCGTGACGCTTGCCGAAACCACGCCGGTACTGGAAGCGGCCGGGCTGCAGCAGGACTTACGCCGGGCCGGGATTGACCCCTGGGCGTGGGTCATCAATAACAGCCTCGCGGCCGCGAAGCCGTCCTCCCCGTTCCTGGTCACCCGTGCCCGTCGCGAACTGCCGCTGATCGACGACGTTGCCGGGCATTATGCACAGCGCATTGCCCTGACGCCACTGCTGAAGGACGACCCGGTAGGCGTGGACCTGCTGGCTGAAATGGCGGGCTGACAGGTGGGGCGACGCCCCACCTCCACTTAAAACATTTCCTTATACAGGTCATAAGATGAAGCGCTTAATCTGCCGTCGCGAATTCCGGTAGTGTGTCAGTCAACGTCACAGGAGTCATACAATGCACATTATCAATGCTGAAGAGCAGCACATTCCCGCCATACGCCGTATTTACGCCCATCATGTCCTGCACGGCACAGGCAGCTTCGAGACGGCCCCCCCGAACACGCAGGAAATGCTTGCCCGGGTGAAAAACGTTCAGTCACGTGGATTTCCCTGGTATATCGCCCTGCAGGGGGGCGGAAAAGCCTTACTCGATCATGCCTTAACATGGGCCCGGTCTCAGGGATACCGCCAGATGATAGCGGTTGTGGGGGACTGTGCGAACGTCGCGTCTGTAGCGCTGCATCTTCGCTCCGGATTTACTGAAATCGGCACGCTGAAGGACATCGGTTTCAAGCATGGCCGCTGGCTGGACACGGTGTTGCTGCAGTGTCAGCTGGGAAAAGGGAGCTGTACGCTGCCGGACAGTCCGGTACCCGGACGCTGAGGCAGGAGAAAGGGGGCATCGCCCCCTTTCGGTTATTTCAGCCGTTTCCCTGCCTCATCTACTACTTTCTCGCCGTCTTCCTTAGCAAATGCGCCTTTTTGCGCATCCGGAAGAATATCCAGTACCACTTCGGAAGGGCGGCACAGACGCGTTCCCAACGGTGTCACCACAATCGGACGGTTAATCAGGATCGGATGCTGAAGCATAAAATCGATTAACTGATCGTCAGTAAACTTATCTTCCGCAAGCCCCAGCTCTTCATAAGGCTCGACGTTTTTGCGCAGCAAAGCCCGGACTGAAATGCCCATATCTGCAATGAGTTTGACCAGCTCATCGCGTGACGGTGGATTTTCAAGGTAATGAATAACGGTCGGTTCATTACCACTGTTGCGGATCATCTCCAGCGTATTACGCGACGTGCCGCAGGCCGGATTGTGATAAATGGTGATGTTGCTCATATCAGTATCTCATTACAAAGTGAAAGAGAGACGTAGCGCCAGCGCTGCCAGCGTTACAAACAGCACAGGCAGAGTCATAACGATCCCGGTGCGGAAATAGTATCCCCAGGTGATGGTCATATTCTTCTGTGTAAGGACATGCAGCCAGAGCAGCGTTGCCAGGCTACCAATAGGTGTAATTTTAGGTCCCAGATCGCAGCCAATCACGTTGGCGTAGATCATCGCTTCTTTGATAACGCCTGTTGCGGTGCTTCCATCGATAGAAAGAGCGCCAACCAGCACGGTAGGCATGTTGTTCATGATGGAAGACAGGAAGGCCGTCAGGAAGCCAGTACCCAGCGTCGCAGCCCAGAGTCCTTTATCCGCCAGTACATTCAGCACACCTGAAAGGTATTCGGTTAGCCCGGCGTTGCGCAGACCGTAGACCACCAGGTACATCCCCAATGAGAAGATGACGATCTGCCATGGCGCGCCGCGCAGCACTTTGCCAGTGTTAATGGCATGGCCTCGTTTAGCTACTGCAAACAGGATCACAGCGCCAACAGCCGCAATCGCGCTAACGGGAATACCGAGCGGCTCAAGGACAAAGAACCCAACCAGCAGAAGTATTAAAACTATCCAGCCGGTTCTGAAGGTTGCCAGATCTTTAATCGCTTTTGCCGGTGCTTTCAGAAGAGACAGGTCGTAAGTCGGTGGGATATCCTTGCGGAAGAACAGATGCAGCATAACCAGCGTGGCAACAATGGCTGCAATATCCACCGGCACCATTACCGACGCATACTCGGTGAAGCCCAGTCCAAAGAAGTCTGCAGAAACGATGTTAACCAGGTTGGACACGATAAGCGGCAGGCTGGATGTATCGGCAATAAACCCTGCAGCCATGACGAATGCCAGTGTCGTGCCTTTGCTGAACCCTAATGCCAGCAGCATGGCGATGACTATCGGCGTCAGAATAAGTGCCGCACCATCGTTGGCAAACAGTGCCGCCACCGCTGCACCAAGCAGAACGATATACGTAAAGAGCAAACGGCCACGACCGTTACCCCAGCGCGAAACATGCAATGCCGCCCATTCGAAAAAGCCGGACTCATCAAGCAGCAGGCTGATAATAATTACGGCAATAAAGGTCGCCGTCGCGTTCCAGACGATATTCCACACCACCGGAATATCGCCCACATGCACAACGCCAGATATCAGAGCCAGTCCCGCGCCCAGCATTGCACTCCAGCCGATCCCTAATCCCTTTGGTTGCCAGATAACCAAAACAATGGTCAGGACAAAAATAGCGCCTGCCAGTAACATAAAACCTCCTGACAGGGCGACTTTGTCGCCCTGTATATGTCAAAAAATTAGCTCATCAACTCTCTGAGCTTTTCAATACCGGCGGGCTCTGACGCCAGCACCGGAACAAGCGCTATACGGTCAGCATGCTGATCCTTAACAGCCTCAATCTGAGGCAATTCCTGATGAGCACGCTGACAAAGCAACGGAGAACGCGTATCCGCAATGGAAAGGCTGTTATTGATAATCCAGCCCCACGGATGAATCCCCGCTCTTTCAAGGTCAACCTGCAGGTTTGCCGCTTCCAGGACCGGTGTGGTTTCAGGAAGCGTAACCAGCAGAACTTTGGTTCTATCCGGATCCTGAAGCTGCATCATGGGGGTAGTAAAATGACCTTTACTCCCCATTTTTTTGGCAATCTCTCGGTGGTAAGCCCCGGTCGCATCCAGCAACAGCAGCGTGTGTCCGGTAGGGGCGGTATCCATGACAACAAAGCGCTTACCCGCTTCACGAATTACACGGGAGAAGGCCTGAAACACGGCAATTTCTTCTGTACAGGGAGAGCGTAAATCCTCTTCCAGTAACCGTTTCCCTGCTTCGTCCAGATCTCTTCCCTTCGTCTCAAGAACATGCTGGCGATAGCGTTCGGTTTCATCGTGAGGGTTGATGCGGCTGACCTGCAGGTTTTTGAGGCTGCCGTTCAGCGTTGTACTCAGGTGCGCAGCAGGATCAGAGGTCGTGAGATGCACGTCAAATCCCATGTCTGCCAGCCTGACGGCGATGGCAGCAGCCATCGTGGTTTTCCCTACACCACCTTTGCCCATCAGCATAATCAGGCCGTGTTCACTGCGAGCGATATCATCGACCAGGCCAGAGAGAGATAAGTTTTCAGGCGTGTACAGGATATTCGTTACCGGGAGCGGTAATGCCTCAGAACGGGTATCCAGCAGTCCCTTCAATGCTGAAACACCAACCATATTGACTGGCTGGAGTAACAGGGTATCTGTCGGTAGCTCAGATAAACCGGCAGGAAGATTTGCCAGTGCCTCCTGCTCACGTTGCCATATCGCCGCGGCCAGGGCGTCATGTTCAGCTTCGGCTTCAGGCAGCACACCATTAATCACCAGATATTGATTTTTCAGGCCAATCTCAGCCAGTTCCTCATGAGTGCGGGCGACTTCCTGCAGTGTAGAATTTTGCAGTCGTGCAACCAGAACCAGGCGGGTACGTTCAGGATCGGACAAAGCCTCTACCGCATGAGCATACTGCTCACGCTGCTTTTCCAGCCCGGCCATTGGGCCAAGACAGGAAGCACCATCTGGATTACTTTCAATGAAGCTACTCCAGGCACCGGGAAGCTGGAGCAGACGAATCGTGTGGCCCGTCGGCGCTGTATCAAAAATGATGTGATCAAAGCGGGTCAGCAGGGAAGCGTCTGTTAGTAAGCCCGTGAATTCATCGAACGCAGCAATCTCAGTCGTACAGGCTCCTGAAAGCTGCTCGCTGATACTGTTAACAACGTCATCAGGCAAAAGACCTTTGATAGGATCAACGATTCTGGCACGATATTGCCGGGCGGCTTCCTGCGGGTCAATCTCCAGTGCGGAAAGTGCAGGAACTGCTGTCACAGGGCGAATCGTGTTACCGATAGCCTGATCGAATACCTGACCAACATTGGAGGCCGGGTCGGTACTGACCAGCAAAACCCGCTTACCCTGTTCGGCAAGGCGGATAGCCGTCGCGCAGGAAATGGAAGTTTTTCCAACACCTCCCTTGCCAGTAAAAAACAGGTAAGGCGGGATATTCTGTAAGAATTTCATATGTCCTCCTGACATATTCAGCAACAGGAAGTATTACCACCACAGCAACTGGTGGGAGCTAACCCTACCTTCTCCAGCGGAATACCGAACCAGCGAGCCAGCTCAGCGCGTTTTGGGTATCGCCCAGCCATCACCGTTTCGCCGTCCAGCAACAGCAGCGGAAGCCCTTCTGCGCCGGATGCGTCGAGGAAGGATTTCGCTTTCTCATTGTGAACAAAGCTCATGGGCTGCTGCGCCAGGTTGTAACGTTCAACCTGTACACCACGTTCTTTCAGCCACTGCACATCAGCAGAAAAATCAACCAGAACCTGATCGACATCTGAACCACATACACCGGTACTGCAGCACATTGCCGGGTCAAACACCGTTAACGTCTTCATTCTGAATACCTCATACATTCGAAAAAACACATATGTTCAGGCAAATTTTTTTTAGATGCAAACAGCCTTACCGCTACCAGAGCAGTTTGCCGATGCCAGCTTACGGGCGATGGCCTGTACGTCGTCCTGTTGGCTTAACCAGGCCTGCTCAATCACCTGAGCAGCCCAGGAAGGAATATGCGGGGATAAGCGATAATGAACCCATTTCCCCTGCTTGCGATCCAGCAATAGACCGCTTTCCCGGAGCATTGCCAGATGACGGGAAATCTTGGGCTGGGACTCATCCAACGCCGTGCAGAAATCGCAGACGCACAGTTCTCCCATCTCCCTGAGCAGCAGGACAATACCCAGACGGGTTTCATCGGACAGGTTTTTGAAAAGCTTAAGGGCTGTAAGGGTCATTATTCCTCCTGTTCGGTTGCGTAAAGCATACGCGCGGAGACAAAAAAAACAACCATACATTCGGAAAATCGAATGTGTGAAAGTGTCAAGTGACACTGTCACGCTGGTATACGTCCGTTACTTTCCGGGGAAAATACATGTGTGTTACAGAGATCCGACTTAACCTTTTTTCGGATCTCAGAAGTGGAGAAAAGGAATTATTGCAGCATGGACACAAAAAACGGGTAATTGTTGCGATGAGTGGACTATTGCACCATGAGCAAATATAAATGACTTTATGCGTCCTGCGGTTAAATATATTGTTCATGCCGTCCGGCTGAACCCCGGGTCAGGGGATCAGCCGGGAAGGAGAACGTCACGGTTCTGTTTTCCGCGACAGGGTCTTTCTTTTTTTCTTCAGGTACATCACTTCGTCACATTTACCGATCATCTCCGCCAGTGTCGTATAATGGTCTGCGTTATTGATCAGTTCGCCAAAGGAATAATTGATGTTGTAGGGCTTGCCCGAGGTGTCATTGTAATGATCGAGACTGGCACTCAGCGCGTGCAGATAAGACTGAGTGTTACCGTTTCGCCGGATCAGGGCGGCAAACTCATCCCCGCCGAGGCGGCCTGCTATTTCACCCGGTTCAAGGTGCTGATGTAAAAAGCCGGCAAAGATCTTCAGCACCTCGTCACCTTCCGCGTGTCCCCAGAGATCGTTAACCGGTTTGAACCTGTCCAGATCGAAATAGATGAGGCTGAACGACGCATCCTGCCGGTTCATTGCGCGGAAGAGTTTTTCGCCGGCGCGGTAAAACCCGCGCCGGTTGGGAATGCCCGTCAGGCTGTCCGTCATGGCCATGCTGATGGCCTCGAATTCGTCCTCCACGATACAGGCCAGGTCCCGGAGGGACGCAATGTCCTCATCCGTGAAGGCGCGGGGAACGGTGTGGATCAGGCACAGCGTGCCGGCCACCGTGCCGTCCGGCAGGCTCACCGGCTGGCCGGCGTAGAACCGGATGTGTGGCTCACCGGTAACCAGGGGATTATCGTGAAATCGCGCATCGGCAGCCGCATCGTGAATGATAAAAGGCCCTTCCTGCAGAATGGCGTGCCCGCAGAACGAAATATCACGTGGAGTTTCGCGCACGCCGACGCCCTGGCAGGCGAGGAGCCACTGGCGCTCGCGATCCAGCAGGCTTATCAGGGCCACCGGGACCTGAAAGGCTTTGCGGGCCAGCCGCGTCAGGCGTTCAAAACGCTCATCGTCACGGGTATCAAGAAGGCCGGTAATATACAGGGACTTCAGCCTCTGTTCTTCATTCTCCGGTATACCGGGTGCCTGCATGTAATCTCCTGGTATGTACAAAGTATATATGCAGATGAAAAGGTGTTTGGATCTGACTGAGTGTAATTATAGTTCACGACTTATCTGCCAGCGGCTGAACTTCAGGTACAGGAATTCACGTTTATCACTCGTACCAGACTCTCCGGAGGACCAGGGGAATGACCGGGTCTGTTACGGTGAGGGAATCTGTAAACCTCAGGATTTTTGCCGGGAAAGTACGTATAACTGCTATCTTGATTAGTAAATGTTAAAATTTGTAGGTATCCACCCGTTAAACAAAATGATTAATATTTAAAAATACTCGTTGAACTCCCGTGCCGTAATAATGAAGTACATTAAAAACGTTATCCGGTCATGTGAAGCTGAGACCGTCTCTTCGTCATGTAAAATGCCGTACTTTCTTTGTCGTGAAGAATGACCGGGTTAAGTCCATAAGGTTGAGAGGAAGTCTGCTGATGTGATACGCTCAAGGCGAGATTTATCTCAGTGAGAACTCACGGCAACAAAAAGTTTTTGGACAACAAAACACAAAGTTGTTTTGGACTGTAGGAGTCCAAGAGACAATGACATTACATACAACGCCGTGTAACGGATTTTACATTATTACAAAGCCTGTGTTACAAGAGAGTTATGGACATGATTGAAAAAATATGTGAAGTAATTGATGGTGAATACGTCTGTGATATAGATATTAGCGTTGAAGAATGGAAGATTTTATTAAGGGATAAAAAAGTTTTTGATGACAAAAGTATTGCAGCGTTAAAAAAATGGTTCATTGAGCCAGACCATTCCTGTACATGTTTCGATATCGGCAAGAAGTACGACCTGCACAGTATGAGTGCTAATGGTGTAATCAATGGGTTGGGTGGAAGAGTTCAGAAGCAGCTTGGCCGATTCGAGGTTAAAGGAGTCGGAAAGATTGCTTCCGGGACAAAATTCATTACAGTCATGAAAAGTAGAGAAATTAAAGGAAACCCAAAGCGAAATTTATGGACTATCCGTGAAGAACTTGTTCAGGCAATAAAAGAACTAGATTTTTTTAGTACGAACGAAAGCTCAAGCATTGATTTTTACTCAGATAATGATTTGATCACTGCTCTAGAAGAAAGTAATCACTTTGACGTTACTCAGACATTTGAGTATAGCGAAAAAGCGAAACCTAAGAAAGCTGCAATAGAAGTCAAAAATGGACTCTCATACCCAAGAAGTAAATCTGTTTCAAAAAATGCGCTTAACAAAGCTGATTATAAATGTGAAATTAATTGCGACCATCCAACGTTCAGAAGGCGAAACTCTCCTCTAAATTACACAGAACCTCATCACATTGTCCCGATGTCAAAGCAAGACTATTTTGAGAATTCACTGGATGTGGAAGAGAATATCATATCACTATGTTGCAACTGCCATAAACAAATTCATCTTGGCAAGGGGTTTGAAGATATGTTGAGGAAAATATATGCCGAGCGGAAAGATGTATTAAAAAAAGCGGGAATCGAGATATTATTAGAGGATTTGATTCTTTTTTACAAGATGGATGGTAATTAATCTTCGAGAAGATGCATGCTTATTTTTATTTTTTTAGCAATGAATGTGAAATACTGCCTGACTATCAATCCTGTCATGTGATTCAGATTTATGGGGGAGGATTTTAATATTTTACCAGCATGGCATGTCGATCAATCGGTTAAGTATAGCGCCAGGTAACCAGACGGATTTTCCCTCTCAGGCGGGAGTCGTTATCCATCGTCCAGTACCTGATTAAAAGTAGGAGTAATTACAAGAAAATTAAATTGTATGACTATTATTTCCGTTCAGAAAAGAAAGTTACATTAATAACCCGAAATTATTCGGGTTTTTAATTAGTTAAGTGCTATATATTTTTGTGTCCGGGGGTACCCTAAGAGGGTGCGCAAGACAACACTCCAGTGTTCATTATTTATGACTGTCAAGCCATTTATTCATCTGCTCAATTTCACCTTTTTGAGCTTTAATGATGTCCTGCGCAAGCTTTCTCATTTCGGGATCTTTTCCGTATTTGAGCTCGGTCTCAGCCATTGCGATTGCCCCTTCATGGTGTGCGATCATACCTTTTGCAAAGGCCTTATCGGGATTGGATTCATTAACGGCGGCCATCATTTTTTCATGCATATTTTTCATGCCAGCCATATATTCCTGTGATGATGCCGATGAGTGCATATCTGACATTTTCATTTCCGAATGTTCAGCAGAAATGACTGGCAGGGATAACATTAATATTACAAAAAGGGTGTTTTTGATTTTCATATAATAATTCCTTTCAGACAGGTACCGGTTAAGTGTAGCTGAGTCAGACAAAAAAGCCCCCTGACGGGGGGCAAAAATGTAGCAACGTTGTTTCAGGAAAATCTATCAGGGAAAAGGTAACAGCACGGATACTACCGTCGCATTCAGCCTGCATTGATCATGCGGCGGTGTGCTTCGGCCATGGCCTGATGTGGGCCGGATTGCCCGTTATTCATGAATTCATGGGCAACCGCTGCTCTTTCATGCTCATTCATCGCCGCGTAAGACGTTGACGGGACGGTCGTGGATACCGTGTTATTTCCCATCATCTTCTGATGACTTTCCACCATTTTCTGGTGCGCATCCGCCGAGCCGTTCGTCATGGTCTCATGAGCAATAATGGCCTGTTCATGCTGGTCCATACCGGTCATGCGAGGAGCAGTCCCCTGGATCCCGACAGGAGCCGCAGCAGACTGCATCTGGTGAGCAGGAGCCTGTGCATTGTTGACGCGATCATGGATATTCACGGTTTCAGTGGCCCAGGCCGATGAAATTAAACCAAAGCCCAGCAAAGATGCTAATACGATATTTTTCATGATAACTCTCCATTTCTGAATTAGTGATGTCCGGGGAAGTACAACCGGTGTTTTCAGTTCCATAACTGAAACAAGTTCGGCAGCATTTATTTCTCCGGAAGAGGGCTGGATATTCATTTCCTGGCGTACTCTGACGCCGGGTATTGATGAAGCAATCCAGCCTTCCTGATAAGTTGCACTAATTATATCGAATGGCTTCTGTTTGCTGCATGACAGTCTAATGACATCTTTGTCATTTACATCTTTATTTTCAGCATTGGGTTTCCGGGATCATTTTCTCCAGTCTGGGCACGGATAAGATAAAACGCGTGGAGCGTACGTCTGATTCCACCTGCACTCTTCCGTGATGTGCTTCTACGATTGACTTCACAATCGCAAGGCCGATGCCGCTGCCTTCTCCTTTTCGTTGTCTGGATGGATCCACCCGATAAAAACGGTCAAACAGCCTTGATAAATGTTCTTCAGGGATCGGTTTCCCCGGATTTTCAATCACAAGGTCAAAAAAGCTCTCCTGCTCTCTTATTGAGACGGTGATTGCCTGTCCCTCCGGGGTATAACGCAGGGCATTGGATAACAGATTATTGATCGCCCTTCTGAACATTTGTGGATCTCCCTCAACCAGGCAGGGCATCCCGTTAAATTTGAGCGTGATATTGCGTTCTTCGGCCCAGGCTTCGAAAAACTCGAAGACTTTCATGACTTCCGCTCTGAGGTCAAACATGACCCTGTCAGGTATCAGCTGATTATTATCTGCCTGTGCCAGGAACAGCATATCGCTGACCATTTTGGTCATCCGGTTATACTCTTCAAGACTGGAATAGAGGACATCCTCAAGTTCCCTCTGTGTTCGATCCTGACTCAGTGCGATTTCAGTCTGCGTCACCAGATTGGTGATGGGCGTTCTGATCTCATGCGCGATATCGGCAGAGAAATTGGCCTGGCGGGTAAAGACATCCTCAATCTTTCCAATCATATGATTGAACGAGATAACCAGTTGCTCCAGCTCAATGGGAACGCGTGTCGGTTCCAGTCGCGCATCAAGATTCTCGGAGGTGATGTTTTTAATGGCATTGCTGACATTACGAAGGGGCAGGTGCCCCTGACGGACAGCGATTCGAATGATCAGAACAATCAACAGGCTTATCACGACGGCAATCGCAATCAGGTTCTTTTTCAGCGCATCGAGGTAATGGAGATGGAAATTAATGGATAGGCCAGTCAGCATGACATAGTTCTGCTGTTTGCCCTGAAATATCGCCTGACCAGAGGAGGCGATAATCCTGTATGTTTCCATCTTCATTTCGGACCCGGTATCCATCGGTCCCGCAGGATCCTCCACCGTCCAGAGAAAGACATCCCGTGCGCGGCTGTGCTCGCTAAAATCTGCTGAATTCACTGCCGGGCGTAGTGCCGCCCCCTGAGCTGAGCTAAAGAGCACTTCACCCCTGGGATTGAGGAGCAAAAGGGCAACGTTGCGGTAGCTGGCAATTGATTCCTTTATTTTGCTTATTTTTTTATCATCCGGATCCACCGGGGACTGCAGTATACGGTTCAGTGTGGTGCTGATTTGTTGAAGATCGCTGACATCCTGCTCGGCAAAATGATTTTCAACAGAATGCAGCATAAACCAGGTGAAGGCGATAAAAGCCAGTATCGTGGACAGGCTGATAAAAAAGGTCAGCCGCAGAGCGAGTGAGAAAGGGCGTCTGGAAGGTTTGCTATGCATCCGGGACCTCCAGCATGTAGCCCACGCCCCGGACTGTCTGGATCAGCTTTGTCCCGTAATCGTTGTCTATTTTAGCGCGGAGTCGCTTTACTGCGACATCGATCGCATTAGTGTCGCTGTCAAAATTCATGTCCCAGACCTGAGAGGCAATCAGGGAGCGGGGAAGAACCTCTCCCTGATGGCGAATGAAGAATTCCAGCAGGCTGAACTCTTTACTGGTGAGCACAATGCGGTTTCCGGCGCGACTGACTTTTCTGGATACGAGATCAATCGAGAGGTCAGCCACCTTAAACTGGCTTTCCGTGATCATCGTGTTTCCCCGCCTCAGAAGGGTTCTCACCCGGGCGAGCAGTTCGGCAAACGCAAAGGGTTTAACCAGATAATCGTCCGCACCCAGTTCCAGTCCTTTGACCCTATGTTCGATCGTGCCGAGGGCTGTCAGCAGTAAGACCGGCATACCCTTTCCGGCAGTGCGCAGCATGCGGATGATATCCCAGCCGTTCACATCAGGTAGCATGATATCCAGAATGACTAAATCATACTCGGCTGTCATGGCGAGATGATATCCGGTAAGACCATTATCAGCGTGATCCACTACGAACCCTGCCTCTGTAAGCCCTTTGCTGAGATATTCACCTGTTTTAATTTCGTCTTCGACGATCAATATTTTCATCTTGCTCCCCGGCTGGCTGCTAATGTCATTCTATTGCGCCCACGATCGTTATCAACGGATTACAGCAAAAATGACAACATTGTCATTATCCTGTCACCCGGCAAACAGAGAGCGTTAGGTAAAGTACCCCTATCAATACTCTGGACTTCATTTGAACCATTTACCAGGTCTGCCTGGACGAGAAGCGTTATGTTCAAATTAAAATTACTCAGCATTAGCACGATATTCATCCTGGCAGGCTGCGTGTCGCTTGCGCCTGAATATCAGCGGCCCGCAGCACCGGTACCCCAGCAGTTTTCACTGTCCCATAACAGCCTGACGCCAGCGGTAAATGGCTATCAGGATACGGGCTGGCGTAACTTTTTTGTCGATCCCCAGGTTACCCGGTTGATCGGTGAAGCTCTGACTAATAACCGTGATTTGAGAATGGCTGCCCTGAAGGTTGAAGAGGCCCGAGCCCAGTTCAACGTCACGGATGCAGATCGTTATCCCCAGCTGAATGCCTCATCCGGGATAACATACAGCGGTGGTCTGAAAGGTGACAAGCCGACCACACAGGAGTACGACGCGAGACTGGAGCTCAGCTATGAGCTCGATTTTTTCGGCAAACTTAAGAACATGAGTGATGCTGACCGCCAGAACTACTTTTCCAGCGAAGAAGCCCGTCGGGCCGTACACATCCTGCTGGTCTCCAACGTTTCACAGAGCTATTTCAGCCAGCAACTGGCGTACGAACAACTCCGTATTGCGCGGGAAACGCTGAAAAATTATGAACAGTCCTATGCTTTCGTTGAGCAACAGCTCGTGACCGGGAGTACGAACGTTCTGGCACTTGAACAGGCGAGAGGACAAATCGAAAGTACCCGCGCCGAAATAGCCAAACGAGAAGGCGATCTGGCTCAGGCAAACAATGCCCTGCAACTGGTGCTGGGAACGTACCGCGCACTTCCGTCAGAAAAAGGGATGAAAGGCGGGGAGATCGCACCAGTAAAATTGCCACCAAATCTGTCGTCACAAATTTTGCTGCAGCGACCGGATATTATGGAAGCGGAATATCAGCTGAAAGCGGCTGATGCCAATATTGGCGCAGCGCGAGCGGCCTTTTTCCCCTCCATTACCCTGACCAGTGGTCTTTCCGCAAGCAGTACGGAGCTGTCAAGCCTGTTTACGTCAGGAAGTGGAATGTGGAATTTTATCCCTAAAATTGAAATTCCTATTTTTAATGCTGGCAGGAATAAAGCCAATCTGAAGCTGGCTGAAATTCGCCAGCAACAATCGGTGGTTAATTACGAACAAAAAATTCAGTCAGCCTTTAAGGATGTTTCCGACACGCTTGCGCTGCGCGACAGCCTTAGCCAGCAACTTGAGTCACAGCAACGTTATCTTGATTCACTTCAGATAACTCTCCAGCGTGCCAGAGGATTATATGCAAGTGGTGCTGTCAGTTACATCGAAGTGCTGGATGCAGAACGTTCCCTCTTCGCTACGCAGCAAACCATTCTCGATCTTACCTATTCCCGACAGGTTAACGAAATTAATCTGTTTACCGCGCTGGGTGGCGGTTGGGTAGAGTAAATTTATTTAATTAATCAGGAAATTAAAAATGCGTAATTCACTTAAAGCCGTTTTATTTGGTGCCTTCTCTGTCATGTTTTCTGCCGGTCTTCATGCTGAAACACATCAGCATGGCGATATGAATGCTGCCAGTGATGCTTCGGTACAGCAGGTTATCAAGGGCACCGGTGTCGTTAAAGACATTGATATGAATAGTAAAAAGATTACCATTTCGCACGAAGCAATCCCTGCTGTGGGCTGGCCTGCAATGACCATGCGCTTCACTTTTGTTAATGCAGACGACGCTATCAATGCCCTGAAAACCGGCAACCATGTCGATTTCTCGTTTATTCAGCAGGGCAATATCTCCTTACTCAAAAGCATTAACGTTACGCAATCCTGATTATCAGTCCGGAGCGAATACATCCAGTGCGCCTGAACATTCATTAAGGGATTACTGTGAATGAATGATCGGGCGCATATGCCAGGTGTTTTGATTTTTCAGCGAGAAATTGTATGGCTTCTTTAAAGATAAAATATGCTGCAATAATTATCAGCAGCCTCATAGCAGGGGGGCTGATATCGGTTACTGCCTGGCAGTATGTAAACTCATCACAAAAAACAGTACAAACCGAACAAAAGGCACCGGAGCGAAAGGTACTTTTCTGGTATGACCCGATGAAACCGGATACCAAATTTGATAAACCCGGAAAATCTCCCTTTATGGATATGGACCTGGTGCCAAAATATGCTGATGAAAGCGGCGATAAAAGCAGTGGCGGGATCCGTATCGATCCAACGCAGGTTCAGAATCTGGGATTAAAAACGCAAAAAGTCACGCGAGGAATGCTGAATTATTCTCAGACAATCCCGGCTAATGTCAGTTACAACGAGTATCAGTTTGTCATTGTGCAGGCGCGCTCTGACGGTTTCGTCGAAAAAGTGTATCCCCTGACGATTGGCGATCATGTGAAGAAAGGCACTCCGCTTATCGATATCACCATTCCTGAATGGGTTGAGGCACAAAGTGAGTTCCTGCTGTTATCCGGTACAGGCGGTACGTCAACCCAGATAAAAGGGGTTCTGGAGCGACTTCGTCTGGCTGGTATGCCGGAAGAGGATATTCAAAGGCTGCGTTCAACCCGCACAATCCAGACCCGTTTTACCATTAAAGCACCTATTGATGGTGTCATTACTGCGTTTGACCTGCGCACCGGCATGAATATTTCGAAAGATAAAGTAGTGGCTCAGATTCAGGGGATGGACCCGGTCTGGATCAGCGCTGCAGTGCCAGAATCTATCGCATATCTGCTGAAAGATACGTCGCAGTTTGAAATTTCGGTACCGGCTTATCCGGATAAAACATTCCATGTCGAAAAATGGAACATTCTTCCCAGCGTGGATCAGACAACCCGTACGCTTCAGGTCCGTCTCCAGATTTCTAATAAGGATGAGTTTCTCAAGCCGGGCATGAATGCCTATCTGAAACTGAATACCAAGAGCCAGGAGATGCTGCTGATACCAAGCCAGGCCGTTATCGATACCGGCAAAGAACAGCGCGTGATTACTGTTGATGATGAAGGCAAGTTTGTGCCGAAACAGATCCACGTTCTGCATGAATCACAGCAACAGTCCGGCATCGGTTCCGGCCTGAATGAAGGCGATACCGTGGTGGTCAGTGGCCTGTTCCTCATTGACTCCGAAGCCAATATTACGGGCGCGCTGGAACGTATGCGCCACCCTGAAAAAACAGAAAGCAGTATGCCAGCAATGTCTGACCAGCCTGTAAATATGCATTCAGGGCACTGAGGAGACGACGATGATTGAATGGATTATCCGGCGCTCTGTCGCCAACCGTTTCCTGGTCATGATGGGGGCCCTGTTTCTCAGCATCTGGGGTACATGGACGATTATTAACACGCCGGTCGATGCCTTGCCTGACCTGTCAGATGTACAGGTCATTATCAAAACCAGCTATCCCGGCCAGGCCCCGCAGATTGTAGAAAACCAGGTCACCTATCCACTTACCACCACCATGCTGTCCGTACCTGGCGCAAAAACCGTGCGTGGTTTTTCACAGTTCGGGGATTCGTATGTGTATGTCATTTTTGAAGACGGCACCGATCTGTACTGGGCCCGTTCCCGCGTGCTGGAATATCTGAATCAGGTTCAGGGAAAACTGCCTGCCGGTGTGAGTTCTGAAATCGGTCCTGATGCCACGGGTGTGGGCTGGATTTTTGAATATGCCCTTGTCGATCGCAACGGAAAACACGACCTTTCAGAACTGCGCTCTCTGCAGGACTGGTTCCTGAAATTTGAGCTGAAAACCATCCCGAACGTGGCTGAGGTCGCTTCGGTTGGCGGCGTGGTGAAACAGTACCAGATTCAGGTCAATCCGGTAAAACTGTCCCAGTACGGTATCAGCCTGCCCGAAGTGAAACAGGCACTTGAATCGTCTAACCAGGAGGCCGGTGGCTCATCCGTTGAAATGGCCGAAGCGGAGTATATGGTCCGTGCCAGCGGTTATCTTCAGAGCATTGATGATTTTAATAACATCGTCCTGAAAACAGGTGAGAACGGCGTGCCGGTTTATCTGCGGGATGTTGCCCGCGTGCAGACCGGGCCCGAAATGAGGCGTGGTATTGCCGAGCTGAACGGCCAGGGAGAAGTCGCTGGCGGCGTGGTGATCCTGCGGTCGGGTAAAAATGCGCGCGACGTTATCACGGCAGTGAGGGATAAACTGGAGACGCTGAAGGCCAGCCTGCCGGAAGGCGTTGAAATCGTGACCACCTACGATCGCAGCCAGTTAATCGACCGGGCGATTGATAACCTCAGTTACAAGCTTCTTGAAGAGTTTATCGTTGTTGCTGTCGTTTGCGCACTGTTCCTCTGGCATGTCCGTTCTGCCCTGGTGGCGATTATTTCTCTGCCACTTGGCCTGTGTATCGCCTTTATCGTCATGCACTTCCAGGGACTGAACGCCAATATCATGTCGCTGGGAGGGATAGCGATTGCCGTCGGTGCGATGGTGGATGCCGCCATTGTGATGATTGAAAATGCGCACAAACGGCTTGAGGAGTGGGATCATCAGCATCCGGGTGAGCAGATTGACAACGCCACCCGCTGGAAGGTGATTACCGACGCCTCCGTGGAAGTGGGACCCGCGTTGTTCATTAGCCTGCTGATCATCACCCTGTCCTTTATTCCTATCTTTACCCTGGAAGGGCAGGAAGGTCGTCTGTTTGGCCCGCTGGCATTCACGAAAACGTACTCCATGGCGGGAGCGGCCGCACTGGCCATCATCGTCATTCCTATTCTGATGGGATTCTGGATCCGGGGGAAAATTCCTGCCGAGACAAGTAACCCCCTGAACCGGGTGCTGATCAAAGCGTATCATCCTTTGCTGCTGCGGGTCCTCCACTGGCCAAAAACAACCCTGCTGGTTGCGGCCTTGTCCATTTTCACGGTTATCTGGCCACTGAGTCAGGTGGGCGGTGAATTTCTGCCGAAGATTAACGAGGGCGATCTGCTGTATATGCCGTCGACCTTGCCTGGCGTCTCTCCGGCAGAAGCTGCAGCGCTCCTGCAGACAACAGACAAGTTAATCAAAAGCGTTCCTGAAGTGGCTTCTGTATTTGGCAAGACCGGTAAAGCAGAGACCGCAACGGATTCCGCGCCGCTCGAAATGGTGGAAACCACGATCCAGCTCAAACCTGAGGATCAGTGGCGTCCCGGCATGACAATTGACAAGATTATTGATGAACTCGACAGGACAGTCCGTTTACCGGGTCTGGCAAACCTCTGGGTGCCGCCTATCCGTAACCGTATTGATATGCTCTCAACCGGGATCAAAAGCCCGATAGGTATCAAAGTGTCCGGGACTGTTCTGTCCGATATCGACGCGACGGCGCAGAGTATCGAGGCGGTAGCCAAAACCGTGCCTGGCGTGGTGTCTGTCCTGGCTGAGCGACTTGAGGGCGGGCGCTACATCGATATCGATATCAACCGGGAGAAAGCTTCCCGGTACGGGATGACTGTGGGCGACGTCCAGCTGTTCGTCTCTTCAGCAATCGGTGGGGCTATGGTGGGTGAGACGGTTGAAGGCGTGGCCCGGTACCCTATTAACATTCGCTATCCGCAGGATTACCGTAACAGTCCGCAGGCGTTGAGAGAGATGCCAATCCTGACCCCAATGAAGCAGCAAATTACGCTGGGCGATGTTGCCGATATTAAGGTCGTTTCCGGACCAACCATGCTGAAAACCGAAAATGCCCGGCCAGCCAGCTGGATTTATGTTGATGCCCGCGGCAGGGACATGGTGTCGGTGGTGAACGATATTAAGACGGCCATCAGTGAGAAAGTGAAACTGAGACCGGGGACCAGTGTGGCATTCTCAGGACAGTTTGAATTACTCGAGCACGCCAATAAGAAATTAAAACTGATGGTACCGATGACGGTGATGATCATCTTCATCCTGTTATATCTGGCATTCCGCCGGGCTGATGAGGCCTTACTTATTCTGATGAGCCTGCCGTTTGCCCTGGTTGGCGGGATATGGTTCCTGTACTGGCAGGGCTTCCATATGTCAGTGGCGACCGGAACCGGGTTTATCGCCCTGGCCGGGGTGGCAGCAGAGTTTGGCGTGGTCATGCTGATGTATCTGCGTCATGCCATTGAAGCGCACCCGGAATTGTCCCGTAAAGAGACGTTCACACCGGAAGGCCTTGATGAAGCCCTCTATCATGGTGCCGTACTGCGTGTCCGGCCGAAAGCCATGACCGTGGCGGTGATCATTGCGGGTCTGCTGCCAATACTCTGGGGAACCGGTGCAGGTTCAGAAGTCATGAGCCGTATCGCGGCACCCATGATTGGTGGGATGATCACGGCTCCGCTGCTGTCCCTGTTCATTATTCCTGCCGCCTACAAATTAATCTGGCTGCGCAGACATAAAAAAAGCGTGTCCTGAACCTGAAAGGGCACCCCCTGTGGGTGTCCTTCTTTACTGATTCACCCTGACGTCAGGGTTTATATCGATAATATACAGAGGTGAGTATGAAAAAAGTGGTTCTAATGGCGCTGGCTCTCGGCCTTTCACTACCCGCGATGGCGAGTGAAAAAGTGATTGATATGTACAAATCTGAAAACTGTGGCTGTTGTTCCCTGTGGGGCAAAGCGATGGAAAAAGACGGGTTTGAAGTACGAACTCACGTCATGAATGATCAGGCGCTGTCAGCCCTGAAAGAAAAGCATGCTATTCCTGCAGGACTACGAAGTTGTCATACCGCGGTTGCCGGTAATTTGATCATTGAAGGCCATGTGCCTGCGACAACGATACATAAGGCAATGCAGTCTGGTTCGGGTATATACGGTCTCGCCACCCCCGGTATGCCAGCAGGAAGTCCTGGAATGGAGATGGGAGCCCGAAAAGAGGCTTACGATGTTATCGCATTCTCACCGGATGGAAGTAAAAAAGTCTTCCAGCGAATCGAATAGTCAGCGGAACGGCTGATAACGGGACGCCGGTAGCAGGCACTCCTGTGCCGGCGATATTCGTGGTAATCGCATCCATGACATACCCTGAAGACAGAAGATGCTTCGGTATGCATAAGGAGAGTTACTGTGAAAAATGACAATGCAGTGCAACACAACAACCAGACTGCTTCTGAGCAGACATTATCCCCGGACGAGGGCCACGTATTGCATAAGGTGAGAGATCCCGTGTGCGGGATGGCCATCCTGCCCGACAGGGCGCACAGCAGCATTCGATACCAGGACCACCAACTTTATTTCTGCTCCGCCAGCTGTGAGAGTAAATTTAAAGCCCATCCCGATCGTTATCTTACCGAAGATGCCAGTGAACATTCCCATCACCATCACCACGATCATCACGAAGTCAGCCCTGATCAGATAAAACAGCCTCACAACCAGGCGGAAAAAGAGAATTCTGAAGGTGTGTGGACATGTCCGATGCACCCGGAGATACGCCGCAGTGGTCCCGGAAGCTGTCCTGTCTGTGGAATGGCACTGGAGCCGCTCGTAGCTACGGCATCCACGGGGCCGAGTGATGAACTTCACGACATGACAAGACGCTTCTGGCTGGGGTTGTTGCTGGCGTTTCCGGTTCTGGTACTCGAAATGGGATCTCATCTGTTTCCCGACTTGAGGAATACAGTACCGCCACAGTACAACACATGGCTGCAGTTGCTTCTGGCCTCCCCTGTCGTGTTGTGGTGTGGCTGGCCATTCTTCGCCCGGGCCGGAATGTCGTTACGTAACCGCTCCCTGAATATGTTTACCCTTGTTGCAATGGGGACCGGCGTAGCCTGGGTTTACAGCGTCATTGCAACCGTCTTCCCCTCCTGGTTTCCTGCATCGTTCAGAAACATGGATGGCCTGGTGGCCGTTTATTTTGAAGCCGCAGCAGTTATTACGGTGCTTGTTCTGCTGGGACAGGTTCTTGAGCTGCGGGCACGGGAACAAACCTCAGGCGCCATTACTGCGCTTCTGAACCTTGCCCCCAAAACCGCCAGACGGCTGGATCATGACGGTCATGAAACGGATATTAATGCGGAAGATGTCCTGCCTGGCGATAAGCTCCGCATCAGACCTGGAGAGAGTATTCCGGTCGACGGTATCGTGATCGAAGGCAAAACAACCGTTGATGAATCGATGGTGACCGGGGAGTCTATGCCGGTTACCAAAACGAAGGGTGACCCTGTCATTGGGGGGACGATTAATCAGACAGGTAGTCTTATCATCCGTGCAGAGAAAGTCGGTGATGAAACGATGCTCTCACGAATTGTTCAGATGGTCGCTGATGCACAGCGTTCGCGTGCCCCCATCCAGAGAATGGCAGACAGCGTTTCAGGCTGGTTTGTTCCTCTGGTGATACTTATCGCGGTTGTTGCTTTCTTGATCTGGTCTGTCTGGGGGCCCGAGCCCAGGATGGCGCACGGTCTCATTGCGGCTGTGTCGGTCCTGATTATTGCCTGTCCCTGCGCGCTGGGACTGGCCACGCCGATGTCGATAATGGTGGGGGTGGGCAAAGGCGCCCAGGCCGGGGTGTTAATCAAGAATGCCGAAGCCCTTGAGCGTCTTGAAAAAGTGGACACGCTGGTTGTCGACAAAACAGGCACGCTCACGGAAGGTTCGCCTACGGTGACAGGGATTATCAGTCTCAGTCCGGGTGGGGAAATATCTCTTTTACGTGTAACAGCTGCAGTGGAAAAAGGTTCGCAGCATCCGTTGGGTATGGCTGTTGTCAGAGCCGCGCATGAAAAGGGGATCGTGATACCTGCCGTCAGTAATTTCAATGCCCCGTCGGGGAAAGGTGTCTCAGGCGATGTCGAAGGTCAACGGGTTGTTATTGGTAATGAACTGGCTATGCAGGAAAACAGTATCGTTATTGATAATCAAAAGGCCGTTGCGGATACGTTGCGGATGGAAGGCGCTACCGTTATCTATGTGGCCACAGACGGGAACCTTGCAGGCCTGATAGCTATCTCGGATCCCGTGAAAGCAACCACGCCGGATGCGCTTAAAGCTTTGCGTCAGGCGGGGATCCGCATTGTTATGCTCACCGGGGATAACCAGCTTACTGCTGAAGCAGTCGCACGGAAACTGGGAATAGATGAGGTTGAAGCCGGGATTCTGCCGGATGGCAAAAAAGCAGTGATAACCCGACTGAAAGCGTCTGGCCATGTGGTTGCGATGGCCGGAGACGGTGTGAATGATGCCCCGGCGCTGGCAGCGGCTGACGTGGGTATAGCCATGGGAACGGGTACAGATGTGGCAATAGAAAGTGCTGGCGTTACCCTTCTCAAAGGCGATTTGATGATACTCAACAGGGCCCGTCATCTGTCAGAAATCACCATGAAAAATATCCGGCAGAATCTGTTTTTTGCGTTTATCTACAATGCTCTTGGGGTGCCTGTAGCTGCAGGTCTGCTTTATCCTGTGTATGGAATACTGCTGTCGCCAGTTATTGCGGCGGCGGCTATGGCCCTTTCCTCCGTTAGCGTCATTGCAAATGCGTTGCGTCTGAAAAGTGTCAGGCTCGGGAAATAACCCTGAATGAAGGGTCTGTTACTAACAGAAGGAGTCCGGTATGAAAAGTACCACCTATGCGCTTATTGCTGTCGCCGCGATTGCGGCATTTGCCCTCCTGCGCGAACACTGGTCACATGTGGCAGGTTACTGGCCATATCTGTTATTGCTGGTCTGCCCGCTAATGCATCTTTTCCACGGCCACGGAGGGCATGGAGATCATCAACATCAAGGAAGTGAAAACGATAAAAAAAATTAATCCGGCAGACGGGGCCGCGTCGCGGCCCCGTTATCAGTCCAGGTATCGTTCGTAGTCTCTGGCATGCGCAAAGGCATGCTGTTCAAGTTTGTTATCAGCGGGTGCCGCTGCCCGGAACGCCAGTGAGTTAACAGGATTGTTATTGATGACCAGCTCGTAATGCAGATGAGGACCGGATGAACGTCCGCTGTTACCGGATAACGCAATAGCGTCTCCCCGGGTAACCCTGGCCCCTTTAGTAACGAGTATTTTATTGAGGTGGAGATAGCGAGTTTTAACACCGGCTTTTCCCGTTACTTCAACAAAATATCCCATGGTACTGTTGTATTCGGCCCGGGTGATTTTTCCGTCGATGACGCTGACTATTTTCGTGTTCATGGGCATGGAATAATCAATGCCATTATGGGGACTCACTTTTCCCGATACCGGGTTAAGTCTTGCAGGATTGAAAGGCGAACTGAGTCTTGCTGTGGCCGGTAACGGATAATCGAGACTGCCTTTCCCGGAAGTATCGGAAAGGTTATAGAACTTTTTATCTGATATACGATACGCCGTGTAATTAAATGAACCGGACGTAAATTTATAGGCCACGACACGTGATTTTCCCGCTTTCTTTTGCAGTACGAGTTTTAATGATTCATTTTTTTTCAAATGCCGCAGATTAAACCGGGAAGGCAAGGAGCGCTGAAGAGTAGCGATCTCGTTCGATTCCAGCCCCGAGCGGGTGGCTGAAAGGTAGGCATTTTCTTTTACGACATCGGTAGAATACATTTACTGGAATTCGCCGTTAGCATGAACACTGCGGCGTATGCTAGGGGTTTTCAGGAGGCGTGTCATCTGTCAGTTAATCGGGAGCACCGTTGATGGTCGTCATTTTTGTAACATATCTTGTTTCCCGTTTGCTCCTGAAGCTCTGGGAACTGTATGACCAGCCCGACGGTGATGATTAACGGGACTGAAACAGGTTACGGCAGAGCAATATGGGGCTCATGTCCTGCTACGTAACCCGTCAGTAAAGCCCTGCTGCGCACCTGACGCTAAGCACTAACCCGCCTGCAGTTACCTGGTCGAATACAGCCCGCGAAGCTTTCTTGCCTGCGTCTGATGTGCTTCCGCACCGGCATTATTGACCTGCTCATGCACGAGAGCGGCTTTTTCTCCGGCATTCAGTTCGTTAAAAGAAGAAGACGAGGTCTTTGAATTTGCATCACTGCCGGACAGCATTTTTTTATGTTCCTCAATCATTTTCTGATGCGCATAGGACGCGCTGTTGTTCATAAATGAATGAGCAACAATGGCCCTTTCATGTTCATTCATTTCAGAGAATGAGGGCGTGTTGTTTTTATTAACCCTGTCCGGTAAGTTTTCATGCGTCGAGGAGTTCACATGACTGACGGCTGAGGCATTATTAACAAATCGATGTGCTTCATGGGCAATATCACTGGGCTGAGCAAAAGCTGCCCCACAAAATAAAGCTGTAAACGCAGTGGTCGTGATTAATATATTCATGTGTAATTACCTTCTGAGGTACATAAAAGATGTCCTTATGATCATATATAAAAAAATCAACCTGTGGGGAAGATGACGTAAATGTAATACAGCCACGTACATTACACGATTGTAATGAATTTGTTTCTTAAGGTGTGCTAGATTCATTTCATTGTAAGTGGATGAACCAGTAATTTAATTTAAATCGGTTCTCGAATTCTGTCAGTAACCATACTTTAAATAAGGGAATGCGCATGCTGTTGAAAACGTCTCGACGAACTTTCCTGAAGGGGTTAACCCTCTCTGGCGTAGCCGGAAGTCTTGGCGTATGGAGTTTCAATGCGCGTTCCAGTCTGAGCCTGCCAGTTGCCGCATCCCTGCAGGGTACTCAGTTTGACCTGACCATTGGTGAAACGGCCGTCAATATCACGGGCAGTGAGCGTCAGGCCAAAACAATCAATGGAGGCCTGCCGGGGCCCGTTCTTCGCTGGAAAGAAGGTGACACCATTACCCTGAAGGTCAAAAACCGTCTTAATGAACAGACGTCCATTCACTGGCACGGCATTATTCTTCCGGCCAATATGGATGGTGTTCCGGGGCTGAGTTTTATGGGCATAGAGCCTGATGATACCTACGTTTACACCTTTAAGGTTAAGCAGAACGGGACTTACTGGTACCACAGCCATTCCGGTCTGCAGGAACAGGAGGGGGTATACGGTGCCATTATCATCGATGCCAGGGAGCCAGAACCGTTTGCTTACGATCGTGAGCATGTGGTCATGTTGTCTGACTGGACCGATGAAAATCCTCACAGCCTGCTGAAAAAATTAAAAAAACAGTCGGATTACTACAATTTCAATAAACCAACCGTTGGCTCTTTTTTCCGCGACGTGAATACCAGGGGGCTGTCAGCCACCATTGCCGATCGGAAAATGTGGGCTGAAATGAAAATGAATCCGACTGACCTCGCGGATGTCAGTGGCTACACCTACACCTATCTCATGAACGGGCAGGCCCCGCTGAAAAACTGGACCGGACTGTTCCGTCCCGGTGAAAAGATACGCTTACGGTTTATCAACGGCTCGGCAATGACCTATTTCGATATCCGTATCCCCGGGCTGAAAATGACGGTCGTGGCTGCAGATGGCCAGTATGTAAACCCGGTTACCGTTGACGAATTCAGGATTGCCGTTGCCGAAACCTATGATGTCATTGTGGAGCCTCAGGGTGAGGCCTATACCATCTTCGCACAATCCATGGACAGGACCGGTTACGCTCGAGGGACACTGGCCACGAGAGAAGGGTTAAGTGCTGCCGTTCCCCCCCTCGATCCCCGTCCTCTGTTGACCATGGAAGATATGGGTATGGGGGGTATGGGGGGAATGGGACATGATATGGCAGGAATGGACCACAGCCAGATGGGAGGCATGGATAACAGCGGAGAGATGATGTCTATGGACGGTGCTGACCTTCCGGATAGCGGGACATCCTCCGCGCCCATGGATCACAGCAGCATGGCCGGTATGGATCATTCCCGGATGGCCGGAATGCCGGGTATGCAAAGTCATCCTGCGTCAGAAACGGATAACCCACTGGTTGATATGCAGGCGATGAGCGTCTCTCCGAAATTAAATGATCCGGGTATTGGTCTTCGAAATAACGGAAGAAAGGTTCTCACGTACGCGGATTTGAAAAGCCGCTTTGAGGATCCTGACGGACGTGAACCTGGCCGTACCATAGAACTGCATTTAACCGGCCACATGGAAAAGTTTGCCTGGTCATTTAACGGAATCAAGTTTTCAGATGCCGCACCGGTGCTGCTGAAATACGGTGAGCGGCTCAGGATCACGCTGATCAACGATACCATGATGACTCACCCCATTCACCTGCATGGTATGTGGAGCGATCTGGAAGATGAAAACGGTAATTTCATGGTTCGTAAACACACAATAGATGTTCCCCCTGGTACAAAACGCAGTTACAGAGTGACAGCAGATGCGCTTGGCCGCTGGGCGTATCACTGCCATTTGCTCTATCACATGGAAATGGGAATGTTTCGTGAAGTCCGGGTGGAGGAATGATGCGAATGAAGAGAAATTTGAAGGCCATACCTGTTCTGGTCGCCGGTTTGTTTACCTCACAGCTTTCTATTGCGGCGGGCTCCGTCTCTGCAGATCCCCACGCCGGGCACGACATGTCTGCCATGCAGATGCCAGCAGATGAGAATTTCACTGAGATGACGTCAATGGAGCCCATTGTAACTGAGAGCAGAACGCCAATTCCGCCTGTTACCGATGCCGACCGGAAGGCTGCATTCGGCAATTTACAGGGGCATGCGATTCACGACAGTGCGATTAATTATCTGGTTCTGCTGGATCAACTGGAATGGCAACGGTCGGATAACACCAACAATTTCAGCTGGAGTGTTAACAGCTGGATTGGAGGCGACACAGATCGGATTTGGCTAAAGAGTGAAGGTGAACGAAGCAATGGGGAAACGGAGGCGGCTGAAGCGCAGTTACTCTGGGGACATGCGGTTGGCCCATGGTGGGATTTGGTTGCGGGTGTCAGGCAGGATTTCAGACCTGCTTCTGCCCGGACCTGGGCTGCTGTCGGTTTTCAGGGGCTGGCACTCTATAATTTTGAGTCTGAAATTACGGGTTTTGTCAGTAATGGCGGAAAAGCAGCCCTTCGTCTGGGAGGAGAATACGACGTTTTACTGACTAACCGGCTCATACTCCAGCCATCCTATGAGGTGAATTTCTACAGTCAGGATGATGAATCGCGGGGTCGCGGCAGGGGACTGACTGACACAGAGCTGGGGCTCCGGCTGCGCTATGAAATACGCCGTGAGTTTGCACCCTATATAGGCGTTTCCTGGAATCAACTTTACGGGAAAACATCCGATATGGCGAAAAGAGAAGGTGAGAAAGACCATCAGGTAGTATTCCTGGCGGGAGCCAGAATCTGGTTTTAACGCACTGATATAAAACACTCAACTAAACAGGTAAATAAAATGTCGATTTTAAATAAAGCCATTCTTACAGGTGGCCTCGTTATGGGCGTTGCTTTCTCTGCTATGGCCCATCCGGAATTAAAAAGCTCTGTGCCACAGGCTGATTCAGCCGTAGCGGCCCCGGAAAAGATTCAGCTTAATTTCTCGGAAAATCTGACCGTGAAATTCTCAGGTGCAAAATTAACGATGACGGGTATGAAAGGCATGTCATCACATTCTCCGATGCCGGTCGCGGCAAAAGTGGCGCCAGGCGCTGACCCTAAATCGATGGTCATTATTCCGCGAGAGCCTTTACCCGCTGGCACTTATCGTGTTGACTGGCGCGCGGTTTCTTCAGATACGCACCCTATTACCGGTAATTACACCTTTACAGTGAAGTAATATTATGAACGACCTGATTATGATTGTTATTCGTTTTCTTCTTTATCTGGATTTGATGGTAATATTTGGATTGCCATTTTTTCAGATATATGGAATAAGCGGTGTCAGACATGAAACCTATAACCTGACTAATTTCAGGTCGTTTATAACCTTTGCTGTTGTTACAGGCATCATTCTTACTGGCATTAATATGCTCCTGGTATCTAATGCCATGAGTGGAGTAACTGACCTCAGAGAATTATCCATCCATGTTATCGAGATGGTGATAGAAGAAACTGATGTGGGTATTAGCTGGATTGTCAGGCTCTGTGCCCTGTTTACCACACTCGGTGCTTTGTTCCTTTACACTAATAAGAGAGTATTGTCCTGCCTGCTGATGACGATGAGTGGGGGCGTGGCGCTGGCTACACTTGCCTGGGGAGGACACGCCGTTATGCATGACGGTCTGCATTACTATCTCCATTTACTGAGCGATCTGACCCATCTCGGCGCTGCAGGTGCCTGGACAGGTGCTCTGGTTGCATTTGCTATCCTGCTGATGCGCAGAAACGAGCATAATGCACAGAACGTCATTGTGATATCTGACTCCCTGGCAAAATTTGCCACGGCAGGAACGGTGATTGTTGTAGCCCTGATCCTGAGTGCGCTGGTCAACTATCTGTATATTGCTGAGGGTAACTTAACTCCCTTATTCAACAGTTCCTGGGGGAGGATATTGCTTGCCAAGACGGCTCTGTTTGTTCTGATGCTTCTTCTGGCTGCAGCAAACCGGTTTCACCTGGGTCCCCGGCTTGAAGTTATGGTCAGGGAAGGGAATTATGATCGCAGCGTTGCCCTGATGCGAAACAGCATCCTGACAGAATTCGTTGTTGCGATTATCATTCTGGGCGCCGTAGCGTGGCTTGGAATGCTTGCTCCGTCTCAGATCAGCTAGGGGACAGCCAAAGCTCATGCGTGAGATTTTTACTTTCATATCAGCGAGTTGACCATGCAGCGTATTTTAATCGTTGAAGACGAACAAAAAACAGGTCGTTACCTGCAGCAGGGACTGGTTGAGGAAGGCTATCAGGCCGATCTCTTTAATAATGGCCGCGATGGTCTCGGGGCCGCGTCGAAGGGACAGTATGATTTGATAATACTGGACGTGATGCTGCCTTTCCTCGACGGGTGGCAAATCATCAGCGCACTGAGGGAGTCCGGGCACGAAGAACCGGTCCTGTTTTTAACCGCAAAGGACAACGTGCGGGACAAAGTGAAAGGACTGGAGCTTGGCGCAGATGACTACCTGATTAAGCCCTTTGATTTTACGGAGCTGGTTGCACGTGTAAGAACCCTACTGCGCCGGGCACGCTCGCAGGCCGCAACAGTCTGCACCATCGCCGATATGACCGTTGATATGGTGCGCCGGACCGTGATCCGTTCGGGGAAGAAGATCCATCTCACCGGTAAAGAATACGTTCTGCTTGAGTTGCTGCTGCAACGCACCGGAGAAGTGTTACCCAGGAGTCTTATCTCGTCCCTGGTCTGGAACATGAATTTTGACAGTGATACGAATGTGATTGATGTCGCCGTGAGACGTCTGAGAAGTAAAATTGATGATGACTTTGAGCCAAAACTGATCCATACCGTTCGCGGTGCCGGATATGTCCTGGAGATCAGAGAAGAGTGAGGTTCAAAATTTCCCTGACCACACGCCTGAGCCTGATTTTTTCTGCGGTGATGCTTACGGTATGGTGGTTATCAAGTTTTATCCTGATTAGCACCCTGAATGGCTATTTCGATAATCAGGACCGCGATTTTCTGACAGGTAAACTTCAGCTCACCGAAGAGTTTCTTAAAACAGAGACGTTCAGGAACAAAACGGATATTAAGTCATTATCAGAAAAAATAAACGATGCGATGGTGGGGCACAATGGCTTATTCATTTCTATAAAAAACATGGAAAATGAAAAAATTGTTGAACTCTATGCCAAAAATTCTGTTGTTCCAGCGGTCCTGCTTAATAAGTCGGGTGATATTCTCGACTATATGATCCAGACGGAAGAAAATAACACCGTGTACCGCAGTATCTCGCGGCGGGTTGCCGTGACGCCGGAACAGGGTAAAAGCAAACATGTCATCATTACGGTTGCCACGGATACTGGGTATCACACCCTGTTTATGGACAAACTCAGTACCTGGCTGTTCTGGTTCAATATCGGTCTGGTCTTTATTTCTGTTTTTCTGGGCTGGCTGACCACACGTATTGGTCTGAAACCGCTACGGGAAATGACCAGTCTGGCTTCCTCCATGACCGTACACAGCCTGGATCAGCGTCTAAATCCCGATCTGGCTCCGCCGGAAATCTCTGAGACCATGCAGGAGTTCAATAATATGTTTGATCGCCTGGAGGGGGCATTCCGGAAACTGTCAGATTTCTCGTCTGACATCGCGCATGAGCTGCGCACACCAGTCAGTAATCTGATGATGCAGACGCAGTTTGCACTGGCTAAGGAAAGGGATGTTTCGCATTACCGCGAAATTTTATTCGCTAACCTGGAAGAACTGAAAAGGTTGTCACGAATGACCAGTGACATGCTTTTTCTGGCACGTTCAGAGCATGGTCTGCTGCGGCTGGATAAACATGATGTGGATCTGGCAGCCGAACTGAATGAATTACGTGAGTTGTTCGAGCCCCTGGCAGACGAAACAGGAAAGACAATCACGGTTGAAGGAGAGGGCGTTGTTGCCGGAGACAGCGATATGCTCCGACGTGCTTTCAGTAACCTGCTTTCCAATGCAATCAAGTATTCTCCCGATAACACCTGTACAGCGATACACATTGAGCGTGACAGTGACTGTGTGAACGTGATGATTACGAATACGATGTCCGGCCAGGTTCCCGCTAATCTGGAACGTTTGTTTGACCGGTTCTATCGCGCAGACTCATCAAGGTTCTACAACACGGAAGGCGCGGGGCTGGGATTATCAATTACAAGGTCGATCATTCATGCTCACGGCGGCGAGCTGTCAGCAGAACAGCAGGGGCGGGAAATTGTGTTCAGTGTGCGTCTGTTAATGGATTAATACCGTTATTCAGGAGAAACCCGGAAGGTGACAAAAATGTCATCGTTCAGTCACGCGATAAACAGAGGCGGTTTTTTATAATCAGCCATAAATCAGGACAGCGTGATAATTCAATCGCCCGGTTCCTGGCGTGATGATCAACCAGCCCTGAGATCAAATGCTTTCTCTGTTATAAGCATTGATTGTTCGGGTATGAAAACACCGGAGACCCAACCATGAAAAAGATCCTTGTATCCTTTATTGCCATGATGGCTGTCGCTTCATCTGCCTGGGCTGCAGAGACAATGAACATGCATGACCAGGTAAATAATGCCCAGGCGCCTGCCCATCAGATGCAATCATCCGCTGAAAAAAGTGCAGTTCAGGGGGAGAGCATGAAAATGATGGATATGAGCGGTCACGATCAGGCCGCAATGTCCCATGAAATGATGCAAAACGGCAATTCTGCTGCCCATCAGGACATGGCTGAAATGCATAAAAAAATGATGAAATCCAAACCTGAGAACACCCAAGAAACTGCTAAGCCATTTTCCGAAATGAACGAGCATGAGAAAGCCGCTGTTGTGCATGAGATGGCGAATAATGGTCTATCTTCCGTTATTCATCAGCAGCAGGCTGAAAAGCATCGCAGCCAGATCACCCAGAATTAACCCGCAGCTCCACTTGTCAGACCCTCATTTGACGCCGAAGTCACTGGCTTACGCTCCCGTCCGGGAGCGTTTTTTTCCCATATATCAAACTTTAACTCTGAAGAGGTGGAAGTATCTGACCAACACTGTCACGTAACGCCAGATAACTACAAAAACACCTCAGGTGAACGTAAGCGTTAAGTGAGCGCCGTATTGACGGCTATTTATTGGTGAGATCTACGTTCCATGGCAGCAGTTCGGCCACTTTGTTGCTGGGCCACTCCGGCAATACGCTCAGGATATGGCGAAGGTAACCCTCTGGATCGATACCGTTCAGCCTGCACGTTCCGATCAGACCATACAGCAGGGCACCACGTTCACCACCATGATCACTGCCGAAGAAGATGTAGTTTTTCTTGCCCAGACAGACCGCTCGTAGCGCGCGCTCAGCAGCGTTATTATCCGGCTCTGCCAGACCATCATCGCAGTAGTAACACAGGGCATCCCACTGGTTCAGTGCATAAGCGAACGCCTCGCCTAACCGGGATTTTTTCGACAGAGTGGCACTTTTCTCCACCAACCAGTCATGCAGGGATATCAGCAACGGTTAACTTCGGGACCGTCTGGCGGCCAGCCGCTGAGATGCCGGAAGGCCGCGTATTTCCTCTTCTATCGCGTATAACTCACTGATGCGCTTCAGAGCCTCCTCTGCTGTGGCCGTCCGGGTGCTGATATAGACGTCATGGATTTTGCGCCGCGCATGAGCCCAGCATGCCGCTTCTGTCAACGGGCCACCTTCACGCTCTGCGCTGAACAACCTGTCGTACCCTGCGAAGGCATCTGCCTGCAGCACGCCATGATAGTGCCGAAGATGTTGCTGAGGGTGTTTCCCCTGTCGGTCCGGTGAGAAGGCGAACCATGCCGCTGGCGGATCTGATGAACCCGCGCTTCTGTTATCACGGACATATGTCCAGATACGCCCGGTTTTCGTCTTCTTTCTGCCCGGCGCCAGCACGGGCACCGGAGTGTCATCCGTATGCAGTTTGCGGCAGTCCATCACGTAGTGGTAGAGGGCTTCATCCAGCGGGGCCATTAACCGGCAGCACGCATCCACCCAGTTGGAGAGCAGCGCACGACTCAGATCCACACCCTGACGGGCAAAGATTTCGCACTGGCGATACAGCGGCAGGTGTTCACAGTATTTGGCCGTTAACACGCGGGCCAGCAGACCCGGCCCGGCGATGCCCCGGTCGATAGGACGTGAGGGCGCTGGCGCTTCAACGACGCAGTCGCATCGGGTACAGGCCTTTTTCACCCTGACCGTGCGGATCACTTTCAGGGCGCTGGAGACCAGCTCCAGTTGCTCCGCGCTGACTTCGCTGAGATAGGCCATATCACTACCGCAACCAGGACAGCTGGTTTCAGCTGGCTCCAGTCTGTTTATTTCGCGGGGAAGATGTTCCGGTAACGGGCGACGATGACGGGACTGGCGCAACTGACGCGGAACCTGCTGATCATTGTCCCGGCCGTTGTAACGATCGCTTTGCTGCTCCTGCTGTTTCAGCAGGGCTTCGGCTTCTTCGACCTGCCGGCGTAGCTTTTCTGAACGGGTACCGAACAGCATTCGGCGCAGTTTTTCTATCTGAGCCCGCAGATGTTCTATTTCACGCTCTTCGTTCTCTATTTTCTCTTCTGCGCGGGCCAGCGCTGAACGCAGGAACGACTCAGTCTCAGCAACGAGACTGAGCTGGCTGTCTTTCTGGCGAAGCGCGTCTTCCAGCGCAGCGATACGGGCGAGATAGTCCTGACTCATGACCCCATTTATAATGCGGTCATGCGCTTTTTACAACATCGTCAGTGAGTTAAGGCGTGCAGTTTTAGGTTTCCGCCAGTCCAGCTTATCGAGGAGCATGGCGAGTTGTGAGCGAGTGATGGCGATTTTGCCGTCGCGTACAGCAGGCCAGACGAACTGTCCCTCTTCCAGACGTTTGGTAAACAGACACAGACCGTCAGCATCAGCCCAGAGGATCCTCACGGTGTCACCTTTACGACCACGGAAGATAAACAGGTGGCCGGAGAACGGATTGTCATCAAGAACATGCTGGACCAGTTCGCCCAGACCATTGAAGGACTTACGCATATCGGTGACCCCGGCAACCAGCCAGATACGAGTGCCTGACGGTAAGGGTATCATCGGCTCCTCCCGCTCAGCTCGCGGATCAGCGTTTTCAGAAGTGCAGGTGATAAATCCCCGGACAGACGCAGGCTGGCACCGCCGACAGTCACCTCGCATGTCATGGCCTCGCGGCAGGCTGGAGCGGCGGGTTCATAGTGCGGCTCAGCATGGTGTGACAGGACCATATCAGGCAGGACAACGGGGATAACAGAGTCTTGCTCTCTGATTGACCGTTGTATTTCATCGGGCAGAAGATGTCTGTAACGCTGGCGCCAGGTAAACAGCAGATTGTCATTAATTCCATTATCCCGCGCCAACCGGGCAACACAGGCTCCAGGCTGATATGAAGTGGTTTACTGAATTTGGCCACCTGAACAGAGGTGATATGCTCACCTCAGAACAACACAGGTGTCATAATGAAAAAAAGAAATTTCAGCGCAGAGTTGGCTTTGTTGAATAAATCGAACTTTTGCTGAGTTGAAGGATCAGATCACGCATCTTCCCGACAACGCAGACCGTTCCGTGGCAAAGCAAAAGTTCAAAATCTCCAACTGGCCCACCTACAATAAAGCCCTCATCAACCGTGGCTCCATAACTTTCTGGCTGGATGATGAAGCTATTCAGGCCTGGTATGAGTCAGCAACACCTTCTTCACGAGGCAGACCTCAGCGCTATTCTGACCTTGCCATCACGACTGTGCTGGTCATTAAACGCGTATTCAGGCTGACCCTGCGCGCTGCGCAGGGCTTTATTGATTCCATTTTTTCTCTGATGAACGTTCCGCTACGCTGCCCGGATTACAGCTGTGTCAGCAGGCGGGCAAAGTCGGTTAATGTCAGTTTCAAAACGCCCACCCGGGGTGAAATCGCACACCTGGTAATTGATTCCACCGGGCTGAAGGTCTTCGGTGAAGGCGAGTGGAAAGTCAAAAAGCATGGCCAGGAACGCCGTCGTATCTGGCGTAAGCTGCATCTCGCCGTTGACAGTAAAACACATGAAATCATCTGCGCTGACCTGTCGCTGAACAATGTGACGGACTCAGAGGCCTTCCCCGGGTTAATCCGGCAAACCCACCGGAAAATCAGGTCAGCCGCCGCCGATGGCGCTTACGATACCCGGCTATGTCACGATGAACTGCGGCGTAAGAAAATCAGCGCGCTTATCCCTCCCCGAAAAGGTGCGGGTTACTGGCCCGGTGAATATGCAGACCGTAACCGTGCAGTGGCTAATCAGCGAATGACCGGGAGTAATGCGCGGTGGAAATGGACAACAGATTACAACCGTCGCTCGATAGCGGAAACGGCGATGTACCGGGTAAAACAGCTGTTCGGGGGTTCACTGACGCTGCGTGACTACGATGGTCAGGTTGCGGAGGCTATGGCCCTGGTACGAGCGCTGAACAAAATGACGAAAGCAGGTATGCCTGAAAGCGTGCGTATTGCCTGAAAACACAACCCGCTACGGGGGAGACTTACCCGAAATCTGATTTATTCAACAAAGCCAATATGCAGACCGTAACCGTGCAGTGGCTAATCAGCGAATGACCGGGAGTAATGCGCGGTGGAAATGGACAACAGATTACAACCGTCGCTCGATAGCGGAAACGGCGATGTACCGGGTAAAACAGCTGTTCGGGGGTTCACTGACGCTGCGTGACTACGATGGTCAGGTTGCGGAGGCTATGGCCCTGGTACGAGCGCTGAACAAAATGACGAAAGCAGGTATGCCTGAAAGCGTGCGTATTGCCTGAAAACACAACCCGCTACGGGGGAGACTTACCCGAAATCTGATTTATTCAACAAAGCCTCATTAAACGCGTATTCAGGCTGACCCTGCGCGCTGCGCAGGGTTTTATTGATTCCATTTTTACACTGATGAATGTTCCGTTGCGCTGCCCGGATTACACCAGTGTCAGCAGGCGCGCAAAGTCGGTTAATGTCAGTTTCAAAACGTTCACCCGAGGTGAAATCGCGCATCTGGTGATTGATTCCACCGGGCTGAAGGTCTTTGGTGAAGGCGAATGGAAAGTCAAAAAACATGGCCAGGAACGCCGTCGTATATGGCGAAAGTTGCATCTGGCAGTTGACAGCAACACACATGAAATCATCTGTGCAGACCTGTCGCTGAACAACGTTACGGACTCAGAAGCCTTCCCGGGTCTTATCCGGCAGACTCACAGAAAAATCAGGGCAGCATCGGCAGACGGCGCTTACGACACCCGGCTCTGTCACGATGAACTGCGGCGTAAGAAAATCAGCGCGCTTATCCCGCCCCGAAAAGGTGCGGGTTACTGGCCCGGTGAATATGCAGACCGTAACCGTGCTGTTGCGAATCAGCGGCTGACCGGGAGTAATGCGCGGTGGAAATGGACAACAGATTATAACCGTCGCTCGATAGCGGAAACGGCGATGTACCGGGTAAAACAGCTGTTCGGGGGTTCACTGACGCTGCGTGACTACGATGGTCAGGTTGCGGAGGCTATGGCCCTGGTACGAGCGCTGAACAAAATGACGAAAGCAGGTATGCCTGAAAGCGTGCGTATTGCCTGAAAACACAACCCGCTACGGGGGAGACTTACCCGAAATCTGATTTATTCAACAAAGCCCATATTCTGCTTTAGTGATATATCCGGAGCGAAACTTTTTTAGTAAAATATTATGGCAAATGACCCATGACCGTCTTTTATCATGATCGCTCAACATAGTTATGACTCGTCTGTATTTCCCTGATAGGACCTTATCGACTATTTCTTCTTTGAAGTTGAATTTTATGCTTTTAACCTGTATGGATGCTGCGTTATTTTGGTTATGAATTAACACTGGCTCCATAACATCTACATTGGGGTTTTTACGAATGAATATAATATCGGCATTACTGTGTGGCGAAAAATGACCAATCAGCTGTCTTTTTGTAGATAACAGTCCTGTTCCGACAGCTTTGCAATCTAGGAAAGGTTTATTTGACCACCCTTCTGACCTTTCTGTGCACCACTGAAAGGCTTTGTTGAATAAATCGAACTTTTGCTGAGTTGAAGGATCAGATCACGTATCCTCCCGACAACACAGACCATTCCGTGGCAAAGCAAAAGTTCAGAATCACCAACTGGTCCACCTACAACAAAGCTCTCATCCACCGTGGCTCCCTCACTTTCTGGCTGGATGATGAGGCGATTCAGGCCTGGTATGAGTCGGCAACGCCTTCATCACGAGGAAGGCCCCAGCGCTATTCTGATCTCGCCATCACCACCGTTCTGGTGATTAAACGCGTATTCAGGCTGACCCTGCGCGCTGCGCAGGGCTTTATTGATTCCATTTTTACACTGATGAATGTTCCGTTGCGCTGCCCGGATTACAGCTGTGTCAGCAGGCGGGCAAAGTCGGTTAATGTCAGTTTCAAAACGTTCACCCGGGGTGAAATCGCGCATCTGGTGATTGATTCCACCGGGCTGAAGGTCTTTGGTGAAGGCGAATGGAAAGTCAAAAAGCATGGCCAGGAACGCCGCCGTATCTGGCGTAAGCTGCATCTCGCCGTTGACAGTAAAACACATGAAATCATCTGCGCTGACCTGTCGCTGAATAATGTGACCGACTCAGAAGCCTTCCCGGGTCTTATCCGGCAGACTCACAGAAAAATCAGGGCAGCATCGGCAGACGGCGCTTACGACACCCGGCTGTGTCACGATGAACTGCGGCGTAAGAAAATCAGCGCGCTTATCCCTCCCCGAAAAGGTGCGGGTTACTGGCCCGGTGAATATGCAGACCGTAACCGTGCAGTGGCTAATCAGCGAATGACCGGGAGTAATGCGCGGTGGAAATGGACAACAGATTACAACCGTCGCTCGATAGCGGAAACGGCGATGTACCGGGTAAAACAGCTGTTCGGGGGTTCACTGACGCTGCGTGACTACGATGGTCAGGTTGCGGAGGCTATGGCCCTGGTACGAGCGCTGAACAAAATGACGAAAGCAGGTATGCCTGAAAGCGTGCGTATTGCCTGAAAACACAACCCGCTACGGGGGAGACTTACCCGAAATCTGATTTATTCAACAAAGCCCCTTATGGACTTAACCCGGTCATTCTTCACGACAAAGAAAGTACGGCATTTTACATGACGAAGAGACGGTCTCAGCTTCACATGACCGGATAACGTTTTTAATGTACTTCATTATTACGGCACGGGTGTTCAACGAGTATTTTTAAATATTAATCATTTTGTTTAACGGGTGGTGACCTGCTCCCCGTTGATTAGTACACCCCGATGTTAGTAATGTCTTCATAAGCCACATGAGGACATCCCCATGAAGAAGCGTTTTTCCGACGAACAGATCATCAGTATTCTCCGCGAAGCCGAAGCTGGGGTACCCGCCCGTGAACTCTGCCGCAAGCATGCCATTTCCGATGCCACGTTTTACACCTGGCGTAAGAAGTATGGCGGTATGGAGGTGCCTGAAGTTAAGCGCCTGAAGTCGCTTGAGGAAGAGAACACCAGACTCAAGAAGCTGCTTGCCGAAGCCATGCTGGATAAAGAGGCGCTTCAGGTGGCTCTTGGGCGAAAGTACTGACGACAGACCAGAAGCGGGAAGCCGTGATGTTGATGTGTGATGCGACCGGTCTGTCGCAACGTCGTGCCTGCAGGCTTACAGGTTTATCCCTGTCGACCTGCCGCTATGAGGCTCACCGTCCGGCTGCTGATGCGCATTTATCAGGGCGCATCACTGAGCTGGCACTGGAGCGCAGGCGTTTTGGCTACCGTCGTATTTGGCAGTTGCTGCGCCGTGAAGGGCTTCATGTTAATCATAAGCGCGTGTACCGGCTTTATCACCTCAGTGGCCTGGGCGTAAAACGCAGAAGACGTCGTAAAGGGCTGGCAACAGAACGTCTGCCGCTGCTCCGTCCGGCGGCGCCCAATCTGACCTGGTCGATGGATTTCGTCATGGACGCACTTTCCACCGGTCGCAGGATCAAGTGTCTTACCTGCGTCGATGATTTCACAAAGGAATGCCTGACGGTCACTGTTGCCTTTGGGATTTCAGGCGTTCAGGTCACGCGTATTCTGGACAGCATTGCACTGTTTCGAGGCTATCCGGCGACGATAAGAACTGACCTGGGGCCGGAGTTCACTTGCCGTGCACTGGATCAATGGGCCTTTGAGCATGGTGTTGAGTTGCGCTTAATCCAGCCGGGCAAGCCAACGCAGAACGGATTTATTGAGAGCTTTAACGGACGATTTCGCGATGAATGTTTGAATGAGCACTGGTTCAGCGATATCGTTCATGCCAGGAAAATTATTAATGACTGGCGGCAGGATTATAACGAATGCCGCCCGCACTCCACGCTGAATTATCAGACACCGTCTGAATTTGCAGCGGGCTGGAGAAAGGGTCATTCTGAGAATGAAGATTCCGACGTTACTAACTGAGTGTTGTATCTAATCGTGGGGGCAGGTCAGTGGTAACTGTCAATTTTTTCATATTCTGTTAAGAATAAATTAATGTTTAAAAATTATGATAAATGAATGTCATCACAAACATGGCACGTCCTTTACAGGAATAAATCTCACCAATTATTATATTTTCGCCACAGAACCTGTCCGGGAAGGATAGTCTGTTTAGTATTAACTGTTGATGCTGTTATAAGGAGTTTCTGATGCAGGTAAACAAATTTACGGATGATATTGATATTAGTTCTCATGAGCGTTTCATCGCGGCCCGTAAAAGTACGTGGGTTAGTGTGCTTGTTAATTGTTTTCTGACATCCGGGCAGGTGATTACTGGTATATTTTCTGGATCTCAGGGACTTATCGCGGATGGTATTCATTCCCTGTCTGATTTAGTCTCAGACTTTGTTGTACTCATTGCAAACCATAAAAGTAAAAAAAATCCCGATGATGACCATCACTACGGTCATCATCGTTATGAAAATGGTGCATCATTAATTCTGGGGACAATTTTATTTATTGTTGGCATCGGCATGTTATGGTCAGCAGTAAATAAAATGAAACAACCAGATGATATTCCTCAGGTACATATTGTTGCTCTGTGGGTGGCTTTAGCCGCACTGGTTATCAAAGAGCTTCTTTTTCGCTATATGCTTGCCGTAGCAACCCGAGTAAAATCCACTATGCTGGTCGCTAATGCCTGGCATGCACGCTCTGATGCCGCTTCGTCTTTGGTTGTGGCTATTGGTATTATTGGGAACTTATCAGGTTTTAAATTACTCGACCCAGTTGCTGCAATGGTTGTCGGACTGATTGTAACCAGAATGGGATATTCATTTATGTCAGATTCGCTTCATGACTTGATGGACAGATCCGTGGATATTGAAACTGAAAATAAAATAAAAACCACATTATTGTCAACGCCTGGAGTTGAAGGTATCCATGATCTCAAAACCCGTAAAATGGGAGATCTTGTTGTTGTTGATGTTCATCTGGAAATTAATGGTAATTTATCAGTGAAAGTAGGGCATGACATTGCTGTTTTAGCCAGGAAATCAGTTTTAGATAATCATCATGTATTAAATGTCATGACGCATGTTGACCCTTTTTTTAAGGAGGTAAGTGGCCTTGATTATGGAAGTGTAAATAATCATAAACAATAATTTTAATGCTGATTTTCTTCGGGGAAATTGGCAAATAATTATTTTCTTTGCTCAATGTTACGTCTTCGGATTGTGATTTTTTTAAATGATAGTAAACAATGTGGGGTTATTATGAGAAAAATTATGCATAGTGTTATAATAGGAACAGCCCTTGTTTTATCTACCAGTGTAATAGCTGGTTCTGACGGTGTTGAACATGCCATGAAGATGATGAATAAAAGCTACCGCGCAGCACTTAAGGAGGAGGACGTTACATCTTTCAGGAAAGATATGCAGGATCTGAAATCAACAGCAGAGTCCATCTTGAACGGCCCGGTAGAGGGGTATGACAGGGAAACGTATGTTGCAGGTATGTCACTTCTGATTGATGAGGTAACTGCTGTTGAAAGTACCGCTGAAAAGGAAGGTCTTGACGCTGGGAAAATTGCAGCACAGAAACTGGGCAGTATGATGAGAAAATACCATAATAAACTTGGCGTTGACTGAACCGGGAACTATCAGGAGAAAGTAGATATGCTGGAAAGATATCCCGGAACTGACATGATATAGCTGCTTGTATTAGAATGGATAGTTATGCCCTGGTGAAGAAATTATAATACGTTATCTTATCTGCTCAGTACATATAAAAATGTTGGGGTCGCAAACATGCTTACCGATGCTACATTGCCTCAACATAAGCTAAGTCCTATTGATGTTGCACGGGGCGGATATACCCGCTTCGTGCTTCACTGAAACATACTGATGATCTCTTGGCTGGAAAAACACTTCTTCATGGTAATCTCTTCATATTACTGATGTGATGTACTATAGGTTTAGATACCATTCTCTGATTAAAGAGTATTGTTTAGTTCCGATAAGTTAAGGTTTCGTTAATAAAAAGGCATGTTGATTTGGTCAACCACCCCTAACAAAGTGGCTAAATTATGAATGAAAATTTACGTAATGCTCTCCCTCACAAAGACACACCATTTCTACGTGTGCTTCATATCATCTTAGCTGTATTGATTTTATTGCAGATTGTTAGGGAAGGTGCGAACAAGTTCCTGATATGAGATCATCATATTCATCCGGAGCGCATCCCAGAGGGACATCATGAGCCATCAACTCACCTTCGCCGATAGTGAATTCAGCACTAAGCGCCGTCAGACCCGAAAAGAGATTTTCCTCTCCCGCATGGAGCAGATTCTGCCATGGCAGAATATGACCGCTGTCATCGAGCCGTTTTATCCCAAGGCGGGCAATGGCCGACGGCCCTATCCGCTGGAGACCATGCTGCGTATTCACTGCATGCAGCATTGGTACAACCTGAGCGACGGTGCCATGGAAGATGCCCTGTACGAAATCGCCTCCATGCGCCTGTTTGCCCGATTATCCCTGGATAGCGCCCTGCCGGATCGCACCACCATCATGAATTTCCGCCACCTGCTCGAGCAGCATCAACTGGCCCGTCAATTGTTCAAGACCATCAATCGCTGGCTGGCCGAAGCAGGCGTCATGATGACCCAAGGCACTTTGGTGGATGCCACCATCATTGAGGCACCCAGCTCTACCAAGAACAAAGAGCAGCAACGCGATCCGGAGATGCATCAGACCAAGAAAGGCAATCAGTGGCACTTTGGCATGAAGGCCCACATTAGTGTCGATGCCAAGAGTGGCCTGACCCACAGCCTAGTCACCACCCGGCCAACGAGCATGACCTCAATCAGCTGGGTAATCTGCTTCATGGAGAGGAGCAATTTGTCTCAGCCGATGCCGGCTACCAAGGAGCGCCACAGCGCGAGGAGCTGGCCGAGGTGGATGTGGACTGGCTGATCGCCGAGCGTCCCGGCAAGGTAAAAACCTTGAAGCAGCATCCGCGCAAGAACAAAACGGCCATCAACATCGAATACATGAAAGCCAGCATCCGTGCCAGGGTGGAGCACCCGTTTCGCATCATCAAGCGGCAGTTCGGCTTCGTGAAAGCCAGATACAAAGGGCTGCTGAAAAACGATAACCAACTGGCGATGTTATTCACCCTGGCCAACCTGTTTCGGGTGGACCAAATGATACGTCAGTGGGAGAGATCTCAGTAAAAACCGGAAATAACGCCAGAAATGGTGGAAAAAATAGCCTAAACAGGCTGATTCGATGTGTTTGCGGGAAAAAAATCGGCCCAGATCCGCGAAATTTTAATCAGCGAGTCAGCTTGGGAAGAAATGACCTGCTTATTCGCACCTTCCCTGTCATCGGCGGCGGTACGCTGGCTACCGTGAGCACCTACACACTCAGCTGCCTGATGAGCGCCGCTCTGGAGTTACCGCGTTGCTGCATTGTGATTGCCAACCTATCCGGCAGCTATGTGGCTCAGACCAAGGCAATTGCCGAAGCAATCTCTAACCTCCAGCAAGAAGCCAGTCGCCAAGCGAGCACCATCACCCCCGTGCAGTTGGCGGGTACCTGTTCATCCCTGGCGCCTCTCCGCCTTGATGCTGGCAGATTCAGTCTGGCCTCGCGGTTCGACCTACCGAAATATCGGCGGTTACATTGTCCCCAGAGCTTCAGACCCGGCTGTTACCGGCCACGCCTGTCTGGGTAGGGAACGAGTGGTGGAACAGTCGGTTCCGTCGGGCGTTAACCTGCGGAACAGAAACCCATGCGACTTTCAGGTCGCACTGCCGAAATAATACTGGTTTCCCTTCTTGGTCTGGTGCATTTCCGGGTCGCGCTTGCCGTCCTTGTTCTTGGTCGAACTGGGCGCATTGATCAGCGTTGCATCGACGATGGTGCCCTGGCGCAGCGACAGGCCGCGGTCGCCCAGAGCCATTGATGACAGCGAGGATGCCGGCCGCCAGCTCGTGTTTCTCCAGCAAGCGGCGGAAGTTGAGAATGGTGGTTTCGTCGGGGATGCGCTCCAGGTGCAGCCCGGCAAACTGGCGCAGGATCGTGGTTTCGTACAGCGCTTCCTCCATCGCTGGATCGCTGTAGCCGAACCAGTTCTGCAGCAGATGCACACGCAGCATCGCCATCAACGGGTAGGCCGGACGGCCACCTTCACCCTTCGGATAATGTGGCTCGATCAAAGCAATCAAGCCCTTCCACGGCACCACCCGATCCATCTCGATCAGGAACAACTCCTTGCGGGTTTGCTTGCGCTTGCCAGCGTACTCGGCGTCGGCGAAGGTCATCTGCTTCATCGGGAAACTCGGTGGGTGGGGGCGCGGTATTTTGCCAAATCAGAAAGTCTTTTTCAGAGTTTCCCTAGGCTGACAAGCCAAGCGCTGGATCGCAACCATCCATCACCTTATCCAGCTAGATCTGCCTCCTCCAATAAGTGCCGCACAAATCCCGGCGGGTGCAGATTTCCGGGAGGTTTGCGCCAGATCAGTTGGAGACGCTTTTCAAGCCCCGGGATGGGAAGAGCTACCAGCGCGCCACTGCGAACTTCGTCTTGTACTGCGGAAGCCATCACCAACGACACGCCGAGTCCCGCCCTCACTGCTTGTTTGACTGCCTCGGTGCTGCCTAGCTGCATACCGCTGCGAGGCACGCCCAGTTCGCCAAAGTATTCGGTCAGAAGCCGTCCGGTACCGCTACCCGGTTCACCTCCCAGCATCGGCAGGTCCACCAGACGATCACGTTCTATGCACCCTGCTTCAGCCAGCGCATGGTCGGGGCTGACGATAAGCACCAGCGGCTCGACCCGCCAGAGGCGGTGTTCGAAGTCGGGGTGAGGTAGCCACCATTCCATGATCGCGGCGTCGAGCTGGCCCGCCAGTAGCTGGTCGGCCACATCCGGGTTGGCGGCGATGCGCAGATCCACCTCGCCCCTCTCATTTGCGGTCGTCAGATAGTTGCGCACGAATGGCTGGAGAAGGTAGGTGCCGATGTTGGTGCTGGCCCCGACGCGCTCACGATTGCCATGCAGGGCTTCTAGCGCCCGGGCGTGCATGTCGAGCAAGGCGGTCGCATGCGGCATGAAGGCCAGCGCCCGTGTGGTAGGCTGGCAGCCGCTACGACTGCGCTGCACCAGCGTTACGCCGACCTGCTCTTCAAGCTTCTGCAAGTGCTGCGACACCGTCGGCTGGGCCAGCCCCAACGCCCTCGCCGCGCTCTGAAAACTGCCTGTTTGAACGATCGCTACCAGGCTCTTCAGCCAGACCGGATTCAACATGCGGCAGGCTCGGCCTTGGGCAGACGGTTCGCAGCGTTGATTGGGCGCGCACCTGCCAATACCTGGATGATGTTCTGCGCTGCACAACGTTCAATCTCCAGGCGCACCGCGCGCACTGCCGACCCTATGTGCGGAGTGAACAGCGTATTCGGATGCGCGAGCAGCGCAGGATCGATCAGCCGCGGCCGGTCCGCGCGAGCCCAGTCTTCCATTTCGAATACATCCGCCGCATACCCGCCGAGCTGGCCTCGCTCAAGCGCCGCGAGCACGGCGGCTTCATCCACTACCGAACCACGACAGGGGTTTACAAGCAGAGCGCCCGGCCGTACGAGGGCAAGCAGCTCGGCGTTGACCAGATGCTGGGTATCGGCATTCAAGGGAAGCGCCAGCAGGATGAAGTCCGAGCTGGCGAAGAGTTCGCTGCACGCCACCTGGCGCAGGCCGAGCCGTTGCTCGGTTTGTGTATCCAGAGCCTTCGCCTCGTGGTACTGCAGGGTCGCGCCCCATCCCTGCAAGCGCTCAGCCATGGCCAGTCCGATGGCGCCCATGCCAAGGATGCCGACCGTAGCGTTATCCAGCCCCGTGCCGTAGAACTGTGGTTGCCAGCCCTGGAACTCGCCAGAGCGGACGAACGCATCTGCTGCCCGCAGATGCCGCCCCAGCCCCACCGCCAGTCCGATCGCCAGCTCGGCAGTCGGGACCGTCAACAGATCAGGCACGAAGGTCAGCCAGACCCCGCGGGCAGTACAGGCGTCCACATCGAAATTGTCGAAGCCCTTGAGCGCGCAGCCGACTACACGCAGCTCAGGGCAGGCTTGAAGAAAGTCTGCATCGACCCGATCGGGCATGAACGCCATCATCGCCTGAGCATCGCGACAGCGGCGCAGAATTTCCTCGCGCGTCAGCGTGCTGTCGGTCTGGTTGGTCACCAGCTCGCAATGTGGCGCCAGCAGTTGCAGGATCTCATCGTGTACTCGGTGAGTTATAACGAGTTTCGGCAGCATGTTTTGTCCTATTTGAAACGTTTGCGCAGCACGCCACTGAAGGCGTCTACTAGCGTGACCATGGCCAGGATGACCAGCAGGATTGCTGCAACCTCCTGGTACTGCATGATGCGCAGCGAGCCCATGAGTTCGAAGCCGATACCGCCGGCGCCAACCATGCCCATCACGGTGGAGGCGCGAAAGTTGTATTCCCAGCGGTAGATCGCCACGTCGGCGAACTGCGGCGTCACCTGTGGCAAAACCGCGTGCAGCAGCACTTGCATCGGCGTAGCCCCCGCCGCCCGAGCGGCTTCCACCGGCGCTTCGTCGACGTGCTCGATGGCCTCGGCGAAGAACTTGCTGACCATGCCGACCGAATGCAGACCCAGGGCAAGCACGCCCGGCAAGGCGCCGAACCCTACGGCTGCAACGAAGATGATGCCCATGATCAGCTCCGGCACCGACCGCAGGGCATTGAGCAGCACCCGGGCAACACCGAACACAAGGGGGTGCGGCGCCGTATTGCGCGCTGCAACGAAGGCCACCACCAGCGAGAACACCACTGCGATGGCCGTACCGGCGATGCTCATCGCCAAGGTGTCGATCAAGGGGCGAATCCAGCTTCGATAGCCCGAAAAGTCTGGCGGCATGGCCTCGCCTGCCAGGGTAGCGATGGAGGGCAGCCCGTTCAGCAGCGTGGTGGCATCGAGCAGCCCCACGTACCAGCAGGCCAACAGCACCACTCCGAATACAATCGCCACCTGCCCCAGCTGGCGCCACCAACCGAGGCCGAAGCCTCGAAGGATGTGCTCGCGTTGCTCTGCAGGCAGCGCCTGCACGTCGTAATGAGTAGACATATCGGTGCTCACATCGTGGCGAAGTCGAGGCCGAGCAGCGATCCCATTTTGCGGATCACATCGTAGTCGGCGTCGGTGATTGGCGCGAAGGCCTCGGCCTTGAAGTTGCGCAGCACTTCGGGATCGTCGATACCGACGAATACATCCCGCACCTTGGTTTTCAGCTCGGGGCTCAGGTTCGAGCGCATCGCCCAGGGGTACTGGGGGTATTCGCCGCTGTAACCAAGTACTTTCACCTTGCTCGGATCGATTAGGCCACGTTCGACTACGTGATTGAAAATTACCTCCGACAGCCCACCCGCATCGGCGTTGCCGTTCGCCACGTTGACGGCAACGGCGTCATGCGTGCCCACAAAATATTCTTCGTAGTCCCGCCCACCCGTCAAACCGGCCGTCTCAAGAAGCACGGTTTTGGGAATCAAATGGCTGGACGTCGATGCCCGGTCACCATAGGCCATCTTCTTGCCCTTAAGGTCGGCATACTCATTCACGCCTGACGCCACATTGGCGATAATCACCGAGCGATAGGTCGGCTTGCCGTCGATGACCGTGACAGCGAAGGGCTCGATGTCGCTTTTGCTTTTGGCCATGACGTAGGACAGCGGACCGAAATACGCCAGGTCGATACGGCCAAAGCGCATCGCCTCAATCATCGAGGAATAGTCGGTGGTTACGATCAGCTGCACCTTCTTGTCCAGATGCTCTTCCAGATAATCCTTCAGCGGCTGGTTACGCTTGATCAGCTCGGAGGCGTTTTCGTCCGGCAGCAGGGCAACCTTTAGCACATCCGGATCGGCATCGGCCGCTAGGGCGGACAAACTTGAAACAGCGGACAGCAAGCAAGTCAATAAGAGTGCGGATAAGCGTTTCATCGGGACATCTCCAGTGAAGGTTCGAGCATGACAGGTGGTTCAGCCGGAGCATTCGCTGGCTGAGTCGTAGAGCGGCCTGCATAGATGCGCTCAAGCTGCGCATCGGTGAGTTCCGAGGGCGCGGCATCGAAAACGATCTGAGAATCGGCCAGCCCGACGACGCGATCGGCGAAGCGGCGGGCATATTCGAGTTGATGCAGCGAAACGATGGCGGTGATGCCGTCTTCCTTGCAGATGTCGCGCAGCAATCCGAGAACACGGACCGAAGTGGCCGGGTCGAGACTGGCTACCGGCTCATCGGCCAGAATGATCGCCGGCTGTTGCGCTAGCGCACGCGCGATGCCTACCCGCTGCTGCTGGCCACCGGACAGTTTGTCCACCCGGCTTAGCGCCTTGTCTGCCAGACCGACCCGAGCGAGGCAACTGAGCGCAATCTCCTGATCGGCACGCGGCAGAGGAAACAGCGAGCGGAGCGTGTTGTGAAAGGCCAGCCGACCGGTAAGCACATTAGCCAGTGCGCTTTGACGTTCGATTAGCTGGTGGTGCTGAAAGATCATGGCGGTACGCCGACGATGCTGACGCAAGGCCGAGCCGCTGCCGAGCTCACCGAGTTCGCTGGTGACACTGCCGCCAGTGGGCGTGACGAGTCGATTGAGACTACGGAGCAAGGTCGACTTGCCTGCGCCCGAGAGACCAAGCAGCACGGTGAACTCACCACGCCGAAATGCAATCGAGGTATCGCGTAGGGCTGTCACGCCGCCTGGATAGACGACGCTCAACCGGTCGACCCGCAGCACGGCGTCCTGTATTGGATGGGGCATCATTTGATCACCTTTTGCAATATTGCTGGCCGCACAATTGCGGTTCGCGATGCAAAGGATAGAAATTCCTTGTTAACGCACTGTTTCTAAAGGATGACATTTCGATGAATACTTCGAATCTGCCGTAGCGGGGCGGCAAGCGAAGCCGTGGAAGAACGGGCGCAACGTAGCGTCTTTCTTCACGCGGGATACAGGAGGCTTTGATTGATACTGCTGCGGATTCGCTACAGTAACGTTGGGCCAGAACGTAATGCCATCCAAGCAAGAGAGCGCACACTAGGGAAACTCTGAAAAAGACTTTCTGATTTGGCAAAATACCGCGCCCCCACCCACCGAGTTTCCCGATGAAGCAGATGACCTTCGCCGACGCCGAGTACGCTGGCAAGCGCAAGCAAACCCGCAAGGAGTTGTTCCTGATCGAGATGGATCGGGTGGTGCCGTGGAAGGGCTTGATTGCTTTGATCGAGCCACATTATCCGAAGGGTGAAGGTGGCCGTCCGGCCTACCCGTTGATGGCGATGCTGCGTGTGCATCTGCTGCAGAACTGGTTCGGCTACAGCGATCCAGCGATGGAGGAAGCGCTGTACGAAACCACGATCCTGCGCCAGTTTGCCGGGCTGAACCTGGAGCGCATCCCCGACGAAACCACCATTTGTTGGCGCTGATGGAAAATTGACCCACCCTGCCGATTGAAATTTGACCCAGGGCGGATTGCTGATTTTGTTACCAGCAACTGTGGATAAGTCTACCAGCGCAGCTGCTGTTGCCCCCACTCCTTCGCTAGCCCAGTTCAGTTGTTTAAGACCTGCCACACGCAGCCATGTAGCAGGCCGTCGTCGCCATGAAATCAGAACGGCTCATCGGCTTTGTTGAATAATAGGGAATCATGCTGTTTTGGCGCGCCTGCTTTAGTCAAAGATGCTTGTCACTATTGTGAGTAGCTCCCGACTTTAACCTTAACCTACTGATTTTGCGTTGGGAAAGACCGACGTTTTGGTAGGCCCGCAGCATAATATCTATTTATTCAACAATGCCCGGCTCATCGTATAAAATGTGGCAAAGAAAGGTGATGCCAGCGCCAGCGTTAACAGAACTAAGGCGAGGGCACTGTTGCAAAGTTAGCGATGAGGCAGCCTTTTGTCTTATTCAAAGGCCTTACATTTCAAAAACTCTGCTTACCAGGCGCATTTCGCCCAGGGGATCACCATAATAAAATGCTGAGGCCTGGCCTTTGCGTAGTGCACGCATCACCTCAATACCTTTGATGGTGGCGTAAGCCGTCTTCATGGATTTAAATCCCAGCGTGGCGCCGATTATCCGTTTCAGTTTGCCATGATCGCATTCAATCACGTTGTTCCGGTACTTTATCTGTCGGTGTTCAACGTCAGACGGGCACCGGCCTTCGCGTTTGAGCAGAGCAAGCGCGCGACCATAGGCGGGCGCTTTATCCGTGTTGATGAATCGCGGGATCTGCCACTTCTTCACGTTGTTGAGGATTTTACCCAGAAACCGGTATGCAGCTTTGCTGTTACGACGGGAGGAGAGATAAAAATCGACAGTGCGGCCCCGGCTGTCGACGGCCCGGTACAGATACGCCCAGCGGCCATTGACCTTCACGTAGGTTTCATCCATGTGCCACGGGCAAAGATCGGAAGGGTTACGCCAGTACCAGCGCAGCCGTTTTTCCATTTCAGGCGCATAACGCTGAACCCAGCGGTAAATCGTGGAGTGATCGACATTCACTCCGCGTTCAGCCAGCATCTCCTGCAGCTCACGGTAACTGATGCCGTATTTGCAGTACCAGCGTACGGCCCACAGAATGATGTCACGCTGAAAATGCCGGCCTTTGAATGGGTTCATGTGCAGCTCCATCAGCAAAAGGGGATGATAAGTTTATCACCACCGACTATTTGCAACAGTGCCCTTCGGGGTGGGCGTGGTGAGCGCCGGCAGCAGCTACCGCCGCAGCGATATTTCGGTTGATGTGGCCGCCCTGCCGGAGGACGTGGACGTCAGCAGCTCCGTCATCAGCCAGGTGCTGACGGAAGGCGCGGTGGGCTACCGGAAGATTGACGCCAGCCAGGGGGAGCAGGTGCTCGGCCATATCCGGCTGGCTGACAGCACAAGTCCGCCGTTTGGCTCCATGGTGGTGTCAGGGAAAACCGGCAGAACCGCAGGGATGGTCGGGGATGACGGACTGGTCTACCTGACAGGTCTCAGCGGGGAAGACCGCCGGACTCTGGACGTATCCTGGAATGGCCGGACACACTGCAGGCTGACGCTGCCTGAGAGCGCAGACCTCAGCCGGGGGCCGCTGTTACTGCCCTGCAGATAAAAATATCCCTGTCACAGAGCAGGACTAACGGAGAAAACAGTTTAAAAACAGCAGAATAAGCCGTGCGATTATACTCACACTGGCGGCAGCATGGGAGCCAGTGCAGCCCGGCGGCCGTCAACGTCGACCGGACCCGCATCATTATGGATGCACCACAGAAAACGGTGGCCATCACGCTGAATAATGATGACAAAACCACGCCGTTTCTGGCGCAGTCGTGGGTGACGGATGCTGACGGGGTGAAAACGGATGCGCTGATGGCGTTGCCGCCGCTGCAGCGTATTGATGCCGGACAGAAATCCCAGGTCCGTATCACCCAGGTTCGCGGGCTGACAGACAAGCTCCCTCAGGACAGGGAAACGCTGTTCTGGTTTAACGTGCGGGGCGTTCCCCCGAAGCCCGGAGACAATAATGTCCTGCAGCTGGCCATGCAGAGCCAGCTGAAATTGTTTTACCGGCCGAAAGCCATTATCAGAAACAGCAGTGACCAGCCGGAAAGCTGTGGTGTCACGCCGGCCCAGCAAAAGCTTCTGCAGGAAGTGTACAGGGGGCACACTCTGGCAGAAATGACGGGTATTCTGAGCACAGACATGAAGAAAATCTGGCAGAATAAGGATCGCCTGTTAGCAAAAATGGGCATGAGAAACCGACTGTATGAATTGCTGAATGGCACCCGCTTTCGTGAGGATTTACAGCGAACGGCTTTTATGGCGCCCGCTGAATCTGACATGATGTGCAACACCGAAGCCACTGCGGGGAATCAGCGTTCACGTTCCGCCAGAATGACCGGTCACGCCAGGCCAGAATACGCAGTCAGGGATATTGCAGAATACTGGTGCCAGTTGCAGCGTGAAATGGATGACAATTAAACAAGAGATTACTTATGGGAATGTTTAAGAGAAATAGAACGACTGGCGGGTGCCTGTCGTTGAGATACTCAGTGGCGAATTTGCGCCAGGTCGTCTTCGGAAAGACCGGTCATTTTCATGACCGTATTGCGGTCGATACCGTTCTGCAGAATGGTAAACAAATATTATGGTATATTCTCTTGTTCTGTTTGGCGTTGTCTCCGCTGCATTTTAAGTTGTAATATCATCAAATAAGGTTTATTGGCGCAATATTGTTTATCCTGATGATGGGAGTCAGTGATGAGTAAAATGTCCGCTCATTTGTATTAGCTCAGACTTGATCTGACGTTTTTCACTGGCAGTACACAGTCAAATATGACAGTCTGCTTTGAGCGCAGGCTGTGTGAAAACCCTAACCAAAAACCGAAGTGCGTGAGGTTATGCGAAATCTGGCGTCGATCAACTGTTCAACTGCGTCAAATTTTACGTAGGAGCGCATTTTTCGGGTCTGTTCTACACCCTTTTTGCAATCGCTAACGTTTTCACACAGCCTGAGCGACATATAGTCATTCGTACCCTGAGAATTACACTTTGAAGTGATTCAGGGTATGCGCTTACTGGTTACGAATATTGAGCGAGAATCATGTGATGATCGCCGCTTTTCTTTCGAGCCAGTAGGTGCTCCACGTTCGCTAACGAATACTCAGGGCATGCAGATAAACTGCTGGCTATATTTCTTTCGAAGAGCGTGGAATGCATACCAATCCCCGATAAAAAGGAGTTGGTGATGACTGTGACTAATCAATTTGCTGCGCACGTTGGTCTGGACTGGGCTGATAAAAAACACGATGTCTGTGTTCAGTTTAAAAACGGTGAACGCGTATTCGATGTGATTGAACATACAGCAGAAGCGCTTGATGCCTGGCTTACTGAGTTACACCAGAAAGTAAAAGGTAGAATCGCAATAGCTCTCGAACTGAAGAAGGGCCCCGTGGTATATGCTCTTCAAAAATACCCCTTTATCACCGTTTTCCCCGTCCACGCATTGTCCCTGGCTCGTTATCGGCAAGCCTTCTCGCCCAGCGGCGCTAAAGATGATCCGCAGGATGCCGAGCTGGCATTAGAGTTAATGCTGCGTTACCCCCAGAAGATAAAAGCTATTGAACCCGACAATGCGGATATTCGCTTACTTCAGCAACTGGTTGAGCAACGTCGTCAGTTGGTTGAAGATAAACGACGCTTTGTGAACCGGATAATCAACACGCTTAAACAGTATTATCCTCAGCCACTGGAGTGGTTCTCACATCGGGGTAGCTTACTGTTGTGTGAGCTGATTATCCGGTGGCCCAGTCTGCAACAACTGAAACGAGCCAGACGCGACACGATCCGCAACTTTCTGAATGCCAAAGGTGGTCGCGCTATGGCCCTTACCGAGCAACGTGTTGCGAGTATTGATAATGCGATCCCATTGACTACAGACCCGAGTGTTATAGAGGCTAATGCTTTGATGGCAGCAGCACTGGCGACACAAATTAAAGTCGTGAGTGAAATCATCAAAACCTATGACGAACGAATCGAAACGCTGTTTGACACATTGCCAGATGCGGGGCTGTTCAAATCACTTCCGGGCATGGGACCGTGCATGGGCCCACGGATGCTTGCTGCACTTGGTGATAACCGTGACCGGTTTAACAGCGCTGAAGAAATTCAAAACTACGCAGGTATAGCACCGGTGACCGAACGAAGCGGCCAAAAATCCTGGGTTCACTGGCGATGGCAATGTGCCAAGTTCGTCAGGCAGACCTTTGTTGAATGGGCTGCCAAGACGGTTAATTCATCATACTGGGCCAAACTGTATTATCAGGGCCTCAGAGAAAAGGGCAAATCTCATCAGTCTGCGATCCGGGCACTGGCGTTCAAATGGATAAGGATCATTTACCGCTGCTGGAAGGCCAGAACCTGTTATGACGAAGCGAAATATTTGCTGGCTCTCGAAGCGAGACACTCGCCCTTACTGAAGCCATAAAAAGCTTGTCGAATGTCTCAGGGCGTGAAGCGGACATTGCAGACTGCCCAGTAGAAAAAGTGCTATCAGAATTATCTAAAGGAAGATCGTATTTACCATGTCTCATTCTAACTGTTTAATAAATTACAAAAATTAAAATTTCCATTTAATATCATCGCGTTAAGCAAGAGAATTAAACCTCTCATTTAATTTATGATTCTTATTTAATTCATGAGTTGGTGTAAAAATAGGTTGCCGCACTATAGAAAGACACATATTTAAACCCAGCAGGAAATCATATTTGAAAGTAATGTGTTTAAGGGGCTGCGTAACAAGAACAGCAAGTAAACACATAGTAATAACAGTTACCATTCCCATTTCGCAAGTGGCCATATCAGAGGTGAACTAATGCCTGCTGCAATTTTAAGAATTAAGGTTATCCTAATAATTCTTTTGTATGATTAAGATCATCGATAAATTTACTAAGGACTCATTAATGAAATTGCGACTCTGGAATCTATTACCCCATGATTACGCTCCTTTTTTTCGTATTCTTCACATCATTGTGGCATTTCTAATATTATCACAAATTATTAACTCTAATCTGACAGAGACCGAAGCAATTGGTGAACATAGTCTTGAAGGAGTTATAACCTGGATGCACATTATTTCAGGGTTAGGACTGATTATTTGTGGTTTTATTATGTTAAGTTGGATGCTTACTCAAAGAGGTTTTACTTATTATTTTTCATGGGTAGGGCTTGACTTTAGTGGTATTAAGCAAGATATAAAAACGTTGACTAGTTTCCGACTGCCCGATGCACATTCGGGAGGTATTGCCAGTACAATCCAAGGATTTGGAGTTCTAGCATTGCTAATTGTAGCACTTTCAGGTGGCCTATGGTTCTTGTTGAATACCATGCAGTCAAATCTGGCTGAAACAGTAATCCACTGGCATAAGTTCTTTACTACTTTCATTGAGGTCTATTTTTATGCACATGGTGCAATGGGAGTTTTGCATATTTTAATTGAAAAATATAAAAGCCGCTCAGTTAACCTAAGTGACTAATCTGTTGTGAGATAATATTACTTCAAGTTGAAGAAAACCCTAAAAATAAAATTTAGTTTACTAGAAGATGAAACAGCACTTGCAGAGACTTTTTAATTAAATTTAATAAAAACGAAAAAATATTCATGGCGAAATGATTGTTTAATTATCTATCATGGATAGAAATGTGAGTTAGTCGTCCTATTTTAGGAAGTTAATAATGACTAAAACAAAAGGGTTACCTCGTCCGCTGACGCACTACGCTTGGCTTTCCATTGCCACGGCTATTGCCACTATCGGACTCAAAGGTGTGGCGTGGAAAATGACCGGTTCGGTCGGTCTGCTATCTGATTCCATCGAATCCGTAGTTAACCTCGCAGGAGCCCTAATGGCGCTCTGGATGCTGACCTTGGCTGCGCTTCCGGCCGATGAGAACCATGCATATGGGCACGGCAAAGCCGAATATTTCTCGAGTGCTTTCGAAGGATTTCTGATCCTATTGGCGGCAGCCAGTATCGCCTATACCGCAGTTGAGCGGATGTTAACTCCACAGCCGCTTGAGGAGATTGGTCTCGGATTACTGGTTTCAACAGTCGCATCAATCCTTAATTTTGTGACGGCTCTCATTTTGTTAAGGGCTGGCAGGCAGCACAACTCTATCACTCTTGAGGCAGATGCTCATCACCTGCTGACCGATGTCTGGACGTCGGTCGGTGTCATTTTTGGTGTCGGACTGGTTTATCTGACCGGCTGGTTTTGGGTCGATCCGATCGTTGCATTGCTGGTCGCAGCCAACATCGTTTGGACTGGTTATCAGCTTATGAGTCGTTCAGCTGCAGGTCTGATGGACGTATCGCTACCCACGGAAGAACTCAAAAAAATCGAGTCACTGCTGGCAGGATATCGTGAACAGGGGCTTGATTTCCATGCACTACGTACACGCCAGGCTGGCGGGCGGGCGTTTATGACAATGCACATCCTAGTTCCTGGGCGATGGACTGTTCAATATGGGCACGACTGGGCCGAGCGTATAGAGAATGATATCCGCACCGCACTGCCTTTTATCCATATCACCACTCATGTGGAACCGTTGGAAGATCCCGCGTCAATGAACGACCAAACGCTCGACATTTCTGATCACTAAACTAACCACATGTCGCTGGTCGGGCAGGGTAACAAACCTCGCTCTACAAAAATTTCAGGTATTCTCTATAATTCTGAGGGGCACTGTTGCAAAGTTAGCGATGAGGCAGCCTTTTGTCTTATTCAAAGGCCTTACATTTCAAAAACTCTGCTTACCAGGCGCATTTCGCCCAGGGGATCACCATAATAAAATGCTGAGGCCTGGCCTTTGCGTAGTGCACGCATCACCTCAATACCTTTGATGGTGGCGTAAGCCGTCTTCATGGATTTAAATCCCAGCGTGGCGTTGATTATCCGTTTCAGTTTGCCATGATCGCATTCAATCACGTTGTTCCGGTACTTAATCTGTCGGTGTTCAACGTCAGACGGGCACCGGCCTTCGCGTTTGAGCAGAGCAAGCGCGCGACCATAGGCGGGCGCTTTATCCGTGTTGATGAATCGTGGGATCTGCCACTTCTTCACGTTGTTGAGGATTTTACCCAGAAACCGGTATGCAGCTTTGCTGTTACGACGGGAGGAGAGATAAAAATCGACAGTGCGGCCCCGGCTGTCGACGGCCCGGTACAGATACGCCCAGCGGCCATTGACCTTCACGTAGGTTTCATCCATGTGCCACGGGCAAAGATCGGAAGGGTTACGCCAGTACCAGCGCAGCCGTTTTTCCATTTCAGGCGCATAACGCTGAACCCAGCGGTAAATCGTGGAGTGATCGACATTCACTCCGCGTTCAGCCAGCATCTCCTGCAGCTCACGGTAACTGATGCCGTATTTGCAGTACCAGCGTACGGCCCACAGAATGATGTCACGCTGAAAATGCCGGCCTTTGAATGGGTTCATGTGCAGCTCCATCAGCAAAAGGGGATGATAAGTTTATCACCACCGACTATTTGCAACAGTGCCCTCCACGGCACCCAGCATGACGTCCTGCACGGTTTCACTGTCATATCCACCGTTACTGGCCGCCCAGTAAAGTGCCTCGCGATCGCAACAGTCCAGAGCGAACGTGACCCGCAGTTTTTCACCGTTATCACAGCTGAACTCGAAGCCGTCAGAGCACCACCGCTGGTTACTTTCTCCAACGGCCACTTTCCCTGTATGCGCCCGCTTCGATGGCGGTATTTCCGGTTTACGCTCAAGCAGCAGCGCATTCTGACGCATGATGCGGTATACGCGTTTGGCATTGATCACCGCCATGTCGTCAGTTTCTGAGTAAGCGTACAGCGTGAACCGTCTGGTCATAATCTGAAGCATCCGACAAAGTGGTGTCCACCAAATAAGTAGTGGGAACCAAAGTGTCAGATATGCAGAAAAATATGACTCCCGGCAGGCGTAAAGGCTGCCCTAATTATTCTCCTGAGTTTAACATCTCAAAACTGGCGCTTGAAAATGGCATTAATGCCAATCTGCTCTTTAAATGGCGCCAGCAGTGGCGCGAGGGAAAGCTGCTATTACCTTCCTCTGAGAGTCCTCAGTTACTTCCTGTGACTCTCGATGCCACCGCCGTACAACCAGAACCGCCCGCTGAGGACTCAGAGCTCAGCATCAGCTGTGAGGTAACGTTCCGGCACGGGACACTCCGCCTCAACGGCACTGTCAGCGAAAAGCTTCTGACTCTGCTGATACAGGAACTGAAGCGATGATCCCGCTACCAACAGGCACCAAAATCTGGCTGGTTGCCGGTATTACCGATATGAGAAACGGCTTCAACGGGCTGGCTGCAAAAGTGCAGACGGCGCTGAAAGACGAACCGATGTCCGGCCATGTCTTCATCTTCCGGGGCCGCAGCGGCAGTCAGGTTAAACTTCTGTGGTCCACCGGCGACGGGCTGTGTCTGCTGACCAAACGGCTGGAGCGCGGCCGCTTCGCCTGGCCGTCAGCTCGCGATGGCAAAGTGTTCCTCACACCGGCACAGCTGGCGATGCTCCTTGAAGGTATCGACTGGCGGCAGCCTAAAAGACTGCTTACGTCACTGACTATGTTGTAGGCCTCTTTATCCTGGTCGACGCTGAATGAGCCTGGTAATATATCCGGTATGAACAGCTCACGTCCTGACGATATCGATGAACTGAAACGTCTCCTTGCCGAACAGAAGGCGCTGAATCGTGCCCTTCTGGAAAAGCTGAACGAGCGTGAACGCGAAATAGATCACCTGCAGGCGCAACTGGATAAGCTGCGCCGGATGAACTTCGGCAGCCGCTCCGAAAAAGTCTCCCGCCGTATCGCGCAGATGGAAGCCGACCTTAACCAGTTGCAGAAAGAAAGCGATACCCTTACCGGCCGGGTGGATGACCCGGCCGTGCAGCGCCCGCTGCGGCAGACCCGTACCCGCAAACCGTTCCCTGAATCACTTCCCCGTGACGAAAAACGGCTGCTGCCGGCAGCGTCATGCTGCCCGGAATGTGGTGGTGCGCTGAGTTACCTGGGTGAAGATGCCGCCGAACAGCTGGAGCTGATGCGCAGCGCCTTCCGGGTTATCCGGACAGTACGTGAAAAGCATGCCTGTATTCAGTGCGATGCCATCGTGCAGGCCCCCGCGCCTTCACGGCCCATCGAGCGGGGTATCGCAGGACCGGGGCTGCTGGCCCGCGTGCTGAGTTCAAAGTATGCAGAGCACACCCCGCTGTACCGCCAGTCTGAAATATACGGCCGCCAGGGTGTGGAGCTGAGCCGTTCACTGCTGTCGGGCTGGGTGGATGCATGCTGCCGGCTGCTGTCCCCGCTGGAGGAGGCGCTTCAGGACTATGTCCTGACTGACGGTAAACTCCATGCCGATGATACCCCGGTCCAGGTGCTGTTGCCGGGCAATAAGAAAACGAAGACCGGGCGGTTGTGGACGTACGTTCGTGACGACCGTAACGCCGGGTCAGAGCTGGCGCCGGCAGTGTGGTTCGCTTACAGCCCGGACAGAAAAGGTATCCACCCGCAGACCCATCTTGCGGGGTTCAGCGGAGTGCTGCAGGCGGATGCGTACGTCGGGTTCAACGAGCTGTACCGCGATGGCCGGATAACGGAAGCCGCCTGCTGGGCTCATGCCCGCCGTAAAATCCACGATGTGCACGTTCGCACGCCGTCAGCCCTGACGGAGGAAGCCCTGAAGCGTATCGGCGAACTGTATGCCATGGAGGCGGAAATAAGAGGAATGCTGGCGGAACAACGGCTTGCTGAACGTCAGCGGAAAACGAAACCGCTGCTTAGTACCCTGGAAAGCTGGTTGCGTGAAAAAATGAAAACGCTGTCGCGACACTCGGAGCTGGCAAAGGCGTTCACGTACACCCTGAACCAGTGGCCGGCCCTGACGTACTATGCAGAAAACGGCTGGGCCGAAGCCGATAATAACATCGCTGAAAATGCGCTGCGGATGGTCAGTCTGGGTCGTAAAAACTGGTTGTTCTTCGGCTCAGACCACGGTGGTGAGCGGGGAGCGTTGCTGTACAGTCTGATCGGGACGTGCAAACTGAACGGCGTGGATCCAGAAAGCTACCTTCGCCATGTCCTTGACGTCATAGCTGACTGGCCGGTCAACCGGGTCAGCGAGCTGCTACCCTGGCGCATCACACTGCCAACTGAATAACACATCCCCGTCAATACGGTTCTTGCTGTACGCTTACGGACAACAGATTACAACCGTCGCTCGATAGCGGAAACGGCGATGTACCGGGTAAAACAGCTGTTCGGGGGTTCACTGACGCTGCGTGACTACGATGGTCAGGTTGCGGAGGCTATGGCCCTGGTACGAGCGCTGAACAAAATGACGAAAGCAGGTATGCCTGAAAGCGTGCGTATTGCCTGAAAACACAACCCGCTACGGGGGAGACTTACCCGAAATCTGATTTATTCAACAAAGCCACCTTTCGAGTGGAATATGAGAGCCAAAACAGCCCAAGAACAAACAGTCATTGGGTTGAGGGATCTACCGCGCACCCTTCGAATCTCATCTGAGTATCAGCGCCACAACAATGACGACTAATAGCACCAGATCTAGCAGCAGCCCCGCCAGTCGCCAGGCAACAAGTAACGCGATAGTGAACAACACCCAGAAACACAGCCTGCGCAGCATGATTATTTACCGTTGGTGCCGAGCACCCGGCTCAGGTTTTTCAACAGGACAGTCGAGGCCGTTTCCAGCATGTCATCACCCGCATCGGTATTGGCGATCACCAGCGTCTTAGTGCAAGGAACCTTCACCTTCGAATCGCTCAGCCAACCGGATTCGGTCACCGCCTTTTTCAGTTCGTACACAGGTTTCCCGTTAGGCAACTTATGGTAATGGTGCCAACTTACTGATTTAGTGTATGATGGTGGTTTTGAGGTGCTCCCGTGGCTTCAATTCCCATCAGTTGTCCCACTTGTTCAGCTACCGAAGGCGGCGTGCGTAACGGTAAAAGTACTGCCGGACATCAGCGCTATCTCTGCTCTCACTGCCGTAAAACATGGCAGCTTCAGTTCACTTACACCGCCTCTCAGCCCGGTACACACCAGAAAATTATTGATATGGCCATGAATGGCGTCGGATGTCGCGCCAGTGCACGCATTATGGGCGTTGGCCTCAACACGATTTTACGACACTTAAAAAACTCAGGCTGCAGTCGGTAAACTCACGCATACAACCGGGCAGTGACGTCATTGTTTGCGCGGAAATGGACGAACAGTGGGGTTACGTCGGCGCTAAATCACGCCAGCGCTGGTTGTTTTACGCGTATGACAGGATACGGAGGACGGTTGTGGCGCACGTATTCGGTGAACGCACGCTGGCCACGCTGGAGCGTCTTCCGGGCCTGCTGTCGGCCTTTGAGGTCGTGGTATGGATGACGGATGGCTGGCCGCTGTATGAACCCCGCCTGAAGGGAAAGCTGCACGTTATCAGCAAGCGTTACACTCAGCGCATTGAGCGGCATAACCTGAATCCTTGGCCGCATCTGGCAAGGCTGGGACGGAAGTCACTGTCGTTCTCAAAATCGGTGGAGCTGCATGACAAGGTCATCGGGCATTATCTGAACATAAAACACTATCAGTAAGTTGGAGTCATTACCCGTGAGGCCTATCTGGCTATTGTACAGGATATACGTATCCGCTTAACGAACAAGAACCTCACGCGCGTCTTTCATCAGGGTCCGAATCGATAACGATTCATTATGACCGTTTATAGTACCGCAAACTCTCCCCTTTATTTTTAACTGTAGTGCAGACAGAAACCGTAAACACCGGCGTTGACATGCCGGGGAAGCCCTTATAGTACAATAATTTTCGATATCCAAACTTACCCCAATTATCCGGATTCCAGCGACTAGCCTAAAAATGAGTATTAATACTATCAATAACTTAAGTGATACCAACTGTCTGAAGATTCCAAGGGCCAGTCTATTCATGTACGAGAATCTGGTGAAGCCATAATTAACTCCGATTGACTTCTGAAGTATTACTCACGTCGCCGCCATGATTGTGCTGATGGTAATGTAACGTAAACATAACCCCACCAATTAACAGCGTAATAGCGGCACTTTCCTGGAGATCCGGAATGCGCTGTGAATAGATAAAACCATATAGCAGCGCGAAAAGGGTTTCAAAAACCACCATCTGCCCTGTCAGTGATACCGGAAGACGCCGGGAACAGAGATTCCACGCCAGATATCCCAGCCATGAGGAGACCACGGCTAACATCATGTTCGTTATCCAAAAGAGCGTTTGGGTGTGTTCCGGTAACGACAAGTCAACTGCAGAAAACCTGAATATACTGGCGATGAGCCATAGCAGTACCGAAATACATCCCGTACACAGGCCTATCAGGAGAGACCACTGGTTACTGGTGTAAGGGAGTTTTTTCAGACAGCGGGAGTTCTCGACAGCGTAACGGCTCCAGCACAGTAATGCAGCGAAGGCACAAAGGATCCCCAGCATCTGCCGTTTTCCTTCTGTAACTTGGTGCGATGATGTTTGTATCGCATGCAGATTAATCAGCACCACACCAGCAATGATAGCCGTCATCGGCAGCAATAATTGCCTGAAGGGCGGAGCATGCTGGTCCCTGCGACCAAGCACCGGAACCATCACCGGAATTAAACCTATCACTAACGATGTCGCGGCAATACCGACCTGCTGTACGGCCACCGCGACGAGCAGAAAATAGAAAACATTGCTCATCAGCGAAAGACGGATTAGCGTCAGCAGATCGCGATGATGCCATACACGGGCAATGTTGCGCCATTGAGGTATAAGTAATATTGCCGCCAGTATCCCATAGGTAGCAAAGCGACCGCAGGTTAACAGCAGTGGTGAGATCTCGGGTAGCAGTACCGGTGGCAGGAAGATGAATCCCCAGCATGCGCCAGCGAGTACGCCAAATGTAATCCCTTGCTTCATGCTGACTCCTTCAATGCCCTTTCAGGTAATCTAGCCCCCGACTGGCGCTCACTCCACGACGACAAAAAATACTGCAGCCGCGGGCTTTTCGGCTGATGGAACAGTTGCGCCGGTGCTCCCTGCTCTTCAATGCAGCCATCGGCAAGAAACAGCACCCGATCGGAGACTTTAGCGGCAAACCCCATCTCATGGGTCACAATCATCATGGTCATACCATCATCGGCAAGATTGCGGATGACCTTTAGCACCTCCCCGACCAGCTCCGGATCAAGCGCTGAAGTCGGTTCATCGAACAGCATAATGGCGGGTTTCATGGTCAATGCCCGGGCGATGGCAACGCGCTGCTGCTGACCACCGGATAACATCGCGGGCCAGCTATCGGCTTTGTCTGCCAGACCAACCCGTGCCAGTTGCGTTTTCGCTTCGGAGTAGGCTGCTTCACGGGAGACCTTTTTAACCCGCCGCAACGGCGTGGCTACGTTATCGAGTACCGTCATATGCGGCCACAGATTAAACTGCTGAAAGACCATACAGACGTCGCGTAAAGCCTGACGGTTTTCCTTGTCGCTTAAACGCCGGCGTTTTTCCCCGCCGAGAGGTTCATAGCCGACGTTCTCGCCATTCACCAGAATGCTGCCGGAGCTATAATCTTCCAAAAAGTTAATACAGCGTAACAGCGTGGATTTACCCGACCCTGAGCCACCAATCACGCAGATGACTTCTCCGGGAGAAATGCTGACATCGATGCCACGTAGAACATGGTTTTCGCCATAATGTTTATTGAGGTTGTTAATCTCAATAGCATAATCACGCATAGTATTAACCTCGGCTTAATTGAGAATAAGAATAATGGCGCTCTATTTTATTACCCAGACGGGAGATACCGATCGCGATCCCCCAATAGACAATGGCCATTAAGGCGTAGATTTCAACCATCGCATAGGTCTGGTTAGCAATGGTCATGGCGGTATTGGTGAGTTCACCGACCGTAATAATGGATAGCACCGACGACTCTTTTACCAAAATGACGCTCTGGCCAATCAATGGCTGGATAATGCGCGCGAGCATTTGCGGCCAGACAATGAAAGTAAATATTTGCCATGGACTTAACCCCAGGTCTGCCGCCGCTTCAACTTGCCCACCTGAGACAGCATTGCGACCCGCACGAAATATTTCCGCAAAATAAGCGGAACCATAACATCCCAGGCACAGTACCCCGACCTGTTGCGCCTCGAGATTAATACCTATATAGGGTCCACCATAAAAGACTAAAAAGAGCTGCACCAGTAACGGCGTGCCGCGAAACACATTAATCCATGCATGATATATCACATTAAATAAAGCAGGTTTTTGTCTTTCGAGAAGAAAAAAACATAGCCCGATCGCCAGCCCCAGCAGGATACCGCCGAGACTCATTTTTAGGGTCATTAAAATACCGGCGGCAATGGCATCTTTATAGGTAAAAAGTATTTCAACATTCATTGTGCTAATACCCTTTGAGCCGAAGATGAGCGGTTTTTCTCTAACCTGGTGCCAACAATACTCAGCCCCCACGAGGTCAGAAAATAAAGGAGACCGCATGCCGTATAAAACTCCAGCGGCCGATAGGTGGTTGAGGCCAGCGTTTGAGTCACTCTCATCAACTCATGGACCGCCACCACCGAGACCAATGCCGAGTTTTTGATAATATCGATGGTTTCATTAATCAAAGCCGGCATCATGGCGCGCAACACCTGCGGCATCTGAATATAAAACAGCGTTTGCGCCGCTGAAAAACCAAAATCTCGTGCCGCTTCCAGTTGGCCTTTGGGCAACATTTTAAAGCCAGCCCGAAGAATCTCTCCTTGAAAGGCTGCGGTATTTAATGAGAGAGCCACAACCGCCGCCAGCAATGGTGAAAGCGTGATCCCTACTGTTGGCAAAGCATAAAATATTAATATCAACTGGACCAGTAACGGCGTTCCACGATAAAAACTGACATAGGTTTTGCAAAAACAACGCACGAGACGCCGCGGAGAGTTTAACCCCAGGCAAATTAACCAACCGAGGATCAATCCTATGACAATCGCGCTCAGCGATACAGCCAGAGTACTGAGCACGCCAATTAATAGCTGAGGGAAATAGGGAAACACCACTGAAATATCAAACATATTGCCCTCCAGTATCCATCAAATTAGTTTGCCGGGGTCGGAACTTGCTCAGGAACGGCCATAGAAAAACCCAGCCACTTCGTTTGTAGCTGCGCCAGTTTTCCCGATTTATTCAACTGCACAATGCCGTCGCTGATAAATTTGACCAGTGAGGCGCTATCCGCATCCTTTCTTCCGGCCCATGCGTACCAAGTGGCCGGGCCAAACGGTGGGCGTACAATTTCAAACGTATCACCACGGGTCTTTACCAACGGCGCGAGGTTCGGCAGCGATTGCACAACCGCATCAACACGGTGCGCCGCTAATGCCGCATAGGCTTCGTTATAATCAATAAAGGCTTTTATTTCTTTAACGCCGTGACCGGTGGTGGGTTTAAGTACCGATGCTTCATATTCTTTTAGCACCGCAATTTGCGGCGCCCCGGCCTGGCTGGCGACAATCATGCCCTGGAGATCTTTGGCGCTATTAATGCGGCTATCCCCTTTGCGTTTCAGAATGGCCACGCTGGCGTCAGAAAAGGGAGCGGTAAAAGCAAATTTTGCTTCACGATCGCGAGTGATGGTTAAAGAAGTTGCCACAAAGTCAAATCGTTTGCTTTCCAGGCCGGGCAAAATCCCCTGAAATGGAATATCCAGCTGAACCACTTTCACCCCGGGTAATCCTTTCATCACTTCCGTGAGAATATCTTTTCCCAGACCGACTATTTTGCCATCTTCAAGCATTTCAAAAGGGGTATAGCGCGCTTCGGTGGCAATCACTATTTCTTTTTTTTGCTTAATATCATCCAGTAAATCAGCCTGGGCCGTAGATATCAATAATGGTGAAAGTTGTAAGGCAGACATAGAAAGTAATAGCCACAGTTTATTTTTCATCAATGTTTCTCCGCGAGTTTGAATGACGATGATAATATTTATTCATTCGCTGAGCGGCGACAAACGGTGGTTTCTAACTGATAACTATTAGCACGGCTAATGGTGATTTTGGCATGAATAGTGCTTATTACAGGTTATTTAGCAAAAGAGAAACCGATGATGCAACGAAAACCAGGTTTGCCGTCTCTCGACGGTTTACGCTACTTTGATGCCGCAGCGCGCAATCTCAGTTTTACCCGTGCCGCGCAGGATCTTTTTCTTACTCAGAGTGCAGTAAGCCAAAAAATTCAATCGCTTGAGCAGCAACTTGGCTATCTGGTCTTTCACCGCACTCCCGCGGGACTACGCTTAACCCCGCAGGGTGAACAACTTTTTATCGGAGTGCGCCAGGCCTTTGCCATCCTCGAAACTACGTTGCACCAAACCGGTGAAGAAACCCTTGAGGGCACCATAAAGATTCGGGTTATGCCGTCCTTTGCCACCAAATGGCTGCTTCCCCGATTGCATCAGTTTTATGAGCAGTACCCTATCAGCCTGGAAATTGATGCCGATATGACGCCCGCCAATTTTAAATCTGACGCGGTCGATATCGCCATCACTCCTTTTTGGGTTGATGATAAAAATCTAATTCAACGGCATCTGTTCAACGATGTGATCTATCCCGTGATCAGCCCGGATTTGTTGAAAACACGGCATCTGCGCAGTTACAGCGAACTCTGTGGTTTGCGCTTACTGCATGATTCCATGCCGCAAAATGCCTATAGCACCCATTGGCGCTCCTATTTTGCCCGCCTCGGGCTCTATGACCTGAATGTCGAGGCGGGAACCGGATTTTCCCGCGCTGACCTCGTACTCCAGGCCGCCTGCGCCGGCCAAGGAATCGCCTTAAGCCGTCACTCTTTGTGTGCGATGGAAGTGAGCAATGGCGCACTGATTCGCCCTTTTACCGATATCGTCGAAGACGGACAGGTGTGGTTAACCTGCCCGCGTAATAATGAGAAACGGCCACGCGTTCAGGCGTTGATTAACTGGCTGACACAAGAAACCGCACGTCATATTGCAGAACGAACGCAAATTCTCGGTGAATATACGCTGCATAAGGCCGGCTAATGACGGCAAATTAATAATCTCCGTTTGTAGCAAGATATCATTTTCCAGATGATGGCATCACGCCATTATCAACGACGGAGTTTATTATGAGCATGCCAGATATTATTGAATTAGCTAATGGGCAAAAAGTTAAAGGAACGTTCAGCTCCCATGAGATGCAGCGCCGACTGTCGGGATTACGGGCCACCATGGAAGCAGACAGCATTGATGCAGTTATTTTAACCTCGATTCATAATATTAATTACTACGGCGATTTTTTATATTGTAGTTTTGGTCGCCAGTATGCCTTGGTAGTGACACCGAGCCAGTCATTTTTAATTACCACCAATATCGATGGAGGTCAGGGATGGCGCCGCAGCTACGGTGCAAATATCGTTTACACGGACTGGCAGCGCGATAATTATTACCGTGCAGTACGTAAAGTGGTTCCTGATAATAGCCGGCGGATTGCACTGGAAGGCGATCATGTAACGATCGAACAGCGCGCTAAATTTTGCCATTACCTTTCTCAGACACAGTTTATTGATATTGCACCGGCGACGATGCGTATGCGCATGATTAAGTCTGCCGAAGAGATTGCGCTGATTAAAATTGGTGCTCAGGTCGCCGACCTCGGCGGCGCGGCATGCGTCGCAGCGATTGCCGAAGATGTTCCGGAGTATGACGTTGCCCTGGCAGCCACCTCGGCGATGACCCGGGAAATCGCGAAACGCTTGCCGCATATTGAATTGCGCGATACCTGGACGTGGTTTCAGTCTGGCCTGAATACCGACGGTGCTCACCATCCGGTGACGACCCGTCGCCTCAAGCAAGGGGATATTTTATCACTGAACTGTTTTCCCATGATTGCCGGCTACTATACCGCGCTGGAGCGTACACTGTTCCTCGGTCAGCCTAGCGATGAGCAATTGCGTCACTGGGAGATCAACTGTGAGGTGCACCGCCGTGGGCAGGCGCTCATTCGCCCTGGCGCCCGTTGTTGCGATATCGCCGCCTCGCTCAATGAAATTTATCGCGAGCATGACCTGCTGCAGTATCGGACTTTTGGCTATGGTCACTCCTTCGGCGTACTGAGCCACTATTATGGCCGCGAAGCCGGTTTAGAATTACGCGAGGATATTGAAACCGTTTTAGCGCCGGGAATGGTAGTCTCAATGGAACCGATGATCATGCTGCCAGAGAACATGCCGGGACACGGCGGTTATCGCGAACACGATATCCTGGTAGTCACCGAAAATGCAGCAGAGAACATTACCCATTTCCCTTATGGTCCTGAGCATAACATTATAGAAAAATAGCAGATAAGCATGCCTAATGTAGAATGCATCAATATATCAGCACCTTCTGGTGCTGATTATTTTGCCCGGCTTTGTAATATGAGCGTCATTATCTAAATTCAACAGGAAATAATGTGATGCTCTATCTTCCTCAGATCAGTTCAGTGGAAATGAGGCTTTGTTGAATAAATCAGATTTCGGGTAAGTCTCCCCCGTAGCGGGTTGTGTTTTCAGGCAATACGCACGCTTTCAGGCATACCTGCTTTCGTCATTTTGTTCAGCGCTCGTACCAGGGCCATAGCCTCCGCAACCTGACCATCGTAGTCACGCAGTGTCAGTGAACCTCCGAACAGCTGTTTTACCCGGTACATCGCCGTTTCCGCTATCGAGCGACGGTTATAATCTGTTGTCCATTTCCACCGCGCATTACTCCCGGTCAGCCGCTGATTCGCAACAGCACGGTTACGGTCTGCATATTCACCGGGCCAGTAACCCGCGCCTTTTCGGGGCGGGATAAGCGCGCTGATTTTCTTACGCCGCAGTTCATCGTGACAGAGCCGGGTGTCGTAAGCGCCGTCTGCCGATGCTGCCCTGATTTTTCTGTGAGTCTGCCGGATAAGACCCGGGAAGGCTTCTGAGTCCGTCACATTGTTCAGCGACAGGTCTGCACAGATGATTTCATGTGTGTTGCTGTCAACGGCCAGATGCAACTTTCGCCATATACGACGGCGTTCCTGGCCATGCTTTTTGACTTTCCATTCGCCTTCACCAAAGACCTTCAGCCCGGTGGAATCAATCACCAGATGCGCGATTTCACCCCGGGTGGACGTTTTGAAACTGACATTAACCGACTTTGCGCGCTTGCTGACACTGGTGTAATCCGGGCAGCGCAACGGAACATTCATCAGTGTAAAAATGGAATCAATAAAACCCTGCGCAGCGCGCAGGGTCAGCCTGAATACGCGTTTAATGACCAGCACAGTCGTGATGGCAAGGTCAGAATAGCGCTGAGGTCTGCCTCGTGAAGAAGGTGTTGCTGACTCATACCAGGCCTGAATAGCTTCATCATCCAGCCAGAAAGTTATGGAGCCACGGTTGATGAGGGCTTTATTGTAGGTGGGCCAGTTGGTGATTTTGAACTTTTGCTTTGCCACGGAACGGTCTGCGTTGTCGGGAAGATGCGTGATCTGATCCTTCAACTCAGCAAAAGTTCGATTTATTCAACAAAGCCTGGAAATGACTCTAAATCATTGATAGTGTTTTATTGTCATGGGCTTTGTTGAATAAATCAGATTTCGGGTAAGTCTCCCCCGTAGCGGGTTGTGTTTTCAGGCAATACGCACGCTTTCAGGCATACCTGCTTTCGTCATTTTGTTCAGCGCTCGTACCAGGGCCATAGCCTCCGCAACCTGACCATCGTAGTCACGCAGCGTCAGTGAACCCCCGAACAGCTGTTTTACCCGGTACATCGCCGTTTCCGCTATCGAGCGACGGTTGTAATCTGTTGTCCATTTCCACCGCGCATTACTCCCGGTCATTCGCTGATTAGCCACTGCACGGTTACGGTCTGCATATTCACCGGGCCAGTAACCCGCACCTTTTCGGGGAGGGATAAGCGCGCTGATTTTCTTACGCCGCAGTTCATCGTGACATAGCCGGGTATCGTAAGCGCCATCGGCGGCGGCTGACCTGATTTTCCGGTGGGTTTGCCGGATTAACCCGGGGAAGGCCTCTGAGTCCGTCACATTGTTCAGCGACAGGTCAGCGCAGATGATTTCATGTGTTTTACTGTCAACGGCGAGATGCAGCTTACGCCAGATACGACGGCGTTCCTGGCCATGCTTTTTGACTTTCCACTCGCCTTCACCGAAGACCTTCAGCCCGGTGGAATCAATTACCAGGTGTGCGATTTCACCCCGGGTGGGCGTTTTGAAACTGACATTAACCGACTTTGCCCGCCTGCTGACACAGCTGTAATCCGGGCAGCGTAGCGGAACGTTCATCAGAGAAAAAATGGAATCAATAAAGCCCTGCGCAGCGCGCAGGGTCAGCCTGAATACGCGTTTAATGACCAGCACAGTCGTGATGGCAAGGTCAGAATAGCGCTGAGGTCTGCCTCGTGAAGAAGGTGTTGCTGACTCATACCAGGCCTGAATAGCTTCATCATCCAGCCAGAAAGTTATGGAGCCACGGTTGATGAGGGCTTTATTGTAGGTGGGCCAGTTGGAGATTTTGAACTTTTGCTTTGCCACGGAACGGTCTGCGTTGTCGGGAAGATGCGTGATCTGATCCTTCAACTCAGCAAAAGTTCGATTTATTCAACAAAGCCGTTTAATGACCAGCACAGTCGTGATGGCAAGGTCAGAATAGCGCTGAGGTCTGCCTCGTGAAGAAGGTGTTGCTGACTCATACCAGGCCTGAATAGCTTCATCATCCAGCCAGAAAGTTATGGAGCCACGGTTGATGAGGGCTTTATTGTAGGTGGGCCAGTTGGTGATTTTGAACTTTTGCTTTGCCACGGAACGGTCTGCGTTGTCGGGAAGATGCGTGATCTGATCCTTCAACTCAGCAAAAGTTCGATTTATTCAACAAAGCCCTTTATGAATCACGCCTGAAGGGAGAACTGCACGTTATCAGCAAGCGATATACGCAGCGCATTGAGCGGCATAACCTGAATCTGAGGCAGCATCTGTCAAGGCTGGGCAGGAAGTCACTGTCGTTCTCAAAATCGGTGGAGCTGCATGACAAAGTCATCGGGCATTATCTGAACATAAAACACTATCAGTAAGTTGGAGTCATTACCGCAATTCGAAACCAAGACCTGAGGACTTTGTGTTCCTTAACTGGTAATATGCAGTGAGTGTCATAATTTATCCCTTAAAATAATACCGATACAAAGATATTTCTACAGGCATAGTTGAGTCTGTAAAATTGCTGATGGTTCAGATCGTTTGTAAGTAATAATAAATTATTCTGGTGGCACAGCAATTGGCTAAATAACTTTACCTTCATTAAATTTTTAAAGAAATACAATCAGGAAAAGTGACTTTAAAAATCTTTTTCGAACATGACGCTATTGATATCTGATATTGCCTGCAGAATTTTTTCATAGACGTACACCTCTATTACAACGACAGGCAACGTACCAGTAATGCGTGCTACCACGCACTTTTGCCGTGAAGGGCGCAAATGCGTGGCTGTAACCATAAACTGTTAACGCCTGGGTCAGGGCGTAACCTTACCCAACACACCATCCTGCTGGCAGCTTTCTCCTGCAGCAATCTGGATTGACAGCACTCCGTTGCGGGCAGCAAGTACCGGTACTTCCATCTTCATTGCTTCCATTACTGCTAGAGTCTCGCCTTCACTGACGGTTTCGCCGGAAGTTTTAAGCCAGCGCTGCACAATGCCGGAGATGGGCGCAGTTACTGCACCGGCAACCTGTAATGCCTGGGGTGTTTCAGCCAGACTTGCCGGAACAGCACTACCGGAGGCAGCCTGGAAACTGGCCGGGAGAGCCAGTTGATGGCGCCGCCCATCAATTTCAATCCAGCAACGTTGTAGCGGGGAGTTACCTGGGGGTAAAGGGCGTACCTGTTCAGCAAGCTCAGCAGAAAAATCAGTCTCAATCCAGCGCGTATGAACACTAAAGCTTTTAGTAAAATCCGGGGAATGGAGTACCGCTTCATGGAAAGGCAGCACTGATGCCACTCCTTCGATGCGAAAGGCTTTGACTGCCTGGCGCGCACGCGCCAGCGCCTGGTCGCGGTCTGGTGCCCAAATGACCAGTTTCGCCATCAGTGAATCATAGAAGCCAGAAATAGTGTCTCCATGGGTGACACCACTGTCCACGCGTACCCCTGGTCCTCCTGGCAGATCAAAGCGTGTAATCGTACCCGGCACCGGGAGAAAACCTTTCGCCGGGTCTTCTGCATTAATCCGCAGTTCAATGGCGTGGCCACGCGGCACTGGTGGTGTGGTAATACTCAGTGGTAACCCATGGGCAACGCGTAGCTGTTCTTTGACCAGATCCAGACCGCTGGTTTCTTCAGTTATTGGGTGTTCAACCTGCAAACGGGTATTGACTTCAAGAAACGACAACACACCATTGGCACCCAGCAAAAACTCTACCGTGCCTGCGCTGCGGTAACCGGCACGCTGGCAAATGGACTGCGCGGCACTGGCAATTTGTGCTTCGATTTCAGCACTGAGAAAAGGCGCCGGGGCTTCTTCTACCAGTTTTTGGTTGCGGCGTTGCAGAGAGCAGTCGCGGGTACCCACCACGACTACGTGGCCCTGCTCGTCGGCGATAACCTGCGCTTCAATATGGCGCGGGCGGTCGAGATACTGTTCAACATAACACTCCCCGCGCCCGAAGGCTGTCAGCGCTTCACTGACGGCTGACTGGTAAAGTGTGGCGATTTCCTCCCGAAACCACGCTACTTTCAACCCGCGCCCACCACCACCAAAGGCAGCCTTGATAGCAACGGGCAGGCCGTGTTCATCGGCAAAGCGGATAACGTCCTCCGCGCAAGAAACCGGGTCTGGCGTACCTTTAACCAGCGGTGCACCAACTGCCATGGCAATTTTCCGCGCCTGGACTTTATCACCCAATTGCTCGATGGTTTCCGGGCGTGGGCCAATCCAGATAAGCCCGGCGGCTTCCACGGCACGGGCGAATTCAGCCCGCTCAGACAAAAAGCCGTAACCTGGGTGCACCATTGTGGCTTCACTGCGGCGGGCAACGTCGATCAGTTGTTCGATATTCAGGTAAGTCTCTGCCGGGCTGGACCCGGGTAATGCCCAGGCTTCACCAGCCAGGCGGCAATGCAGGCTGTCGACGTCCGGGTCAGCATAGACCGCGACACTGGCAAAACCGTATTCATGGCAGGCCCGGATAATGCGAACCGCAATTTCGCCCCGGTTCGCGACGAGCACTTTGTGTGGGGGAACGGTAGCAACAGCGCTCATTATTTATACTCCTCAAAAACAGTAAAAGGGTGAATGGCCCGAAAGCGAATCTGGCAGTTGGGCGGGAGTTGGCCCGCAATATCAAGATGGTAGTGGGCGACAGCACCAATCACCGGGTAACCACCGGTTAACGGGTGGTCGGCCAGAAACAGAACCGGTTGCCCGTTCGCCGGAACCTGGATGGCACCAATGCAAGTTCCTTCACTGGGTAATTCGCGGTTGTCACTGCGTGTAAGCGGTAACTCGCCCTGTAACCGCAGGCCAATGCGGTTAGATTGTGGCGTGACTTGCCAGCACTGGCTGGTGAGCCGGTCCAGCGCTTCGTCGTTGAACCAGTCGCAGCGTGGCCCAGGGATGATATCCAGCGTGATGGTCTCGCCGGGTGCCGGTAATGAAGGCAGGCCGATGACAGCAGGCTGTACCGCACTGTATGGCGGCGTGGTGCCTGCATACAATTTAACCCCAGCCTGTAACGGTTCCGGGCCAACTTGTGCCAGCGTGTCGCGTGAGGCACTGCCCAGTTGTGGTGTAACGGCCCAGCCGCCACGGCGTGCCAGGTAACTGCGCACGCCGCGTGCTGGCGCTCCCAGTCGTAACTGGTCGCCTGCTTCAAGTGCCAGTGGCGCTTCTGTGCTGGCGGTAAAATGTGCGCCGTCTGCACGGGTGACCATGACCGGGCAGGGCGCGCCTGTTAGCGCAACGACCATTGGGGCACAAATACGGGCTCTGAACCCACCGGCAGTAATTTCCAGTGCGGGCAGGTGACCAGGGTTGCCAACCAGCCAGTTGGCGCGCCGCCAAGCGGCCTGGTCAAGTGCACCCGAAGGGGATATCCCCATGCTTGACTGCCCTGCGCGCCCGGCATCCTGAAACAGGGTTTGTAAACCTGGTGATATCACTGACATCACTGCGCTACCGGAAGCTGATTGTTGGAGGGGCTGTGGTTTTACCACCGGCACACAGACCGGGGCGCGCGTGACATCGACAAACTGCACTTGCATGCCGGGTTGCAATAACGCGGGCGGCTGCCTGTCCAGGGCAAACAGTGTTTCTGTGGTGCGGCCAATTATTTGCCAGCCACCGGGACTTGCGTGGGGGTAAATACCGCTGAATTCTCCGGCAAGCCCAACAGAACCCGCCGGAATACGGGTGCGGGGGCTTGCGCGGCGGGGAACCTGGATACCGGCTTCACGAGAAACAAGGTAAGCGAAACCTGGCGCAAAACCACAAAAGGCCACCTGCCACAAAGAGCCGGTGTGGCGCTGAATGAGCGCCTCAACACTCAACCCGAGGTATTCCGCCATCTCGGCCAAATCATCACCAGTATACTGAACGGGGATGGTGACTACTTTACCTGTGCGCTGAGCTTGCATCTGTCCGTCGAGCTGGCGAATGGCAGCAGATAACTGGTGGCACTGGGTGAGAGTTGGGTCAAAATGGATAAGCAGGGTACGGGCTGCAGGAATGATCTCTTCCACTCCTGACAATGGCGCAGCCTGCAAGGCGGCGAACAAAGCCAGCGTGTCATCAAGAGTGCCCAGCTCCACTAAAAAACTGGACAGGCTGCAAGGTAAAAATCGCACATTACATCCTTATTATTGTTGCCAGGCGGCGTTCGGAATATCGGTGATAAACATGTGGCCAGGGGCATGGCTTACAGCAAATGGCACCCGTGATGCCATCACTGCTGCCTGTGGGGTAACGCCACAGGCCCAGAACACTGGTATTTCTCCAGGGCGGAGTGTCACCGGGTCGCCAAAGTCTGGTTTGTTGATGTCCTGAATACCCAGCGCCTGCGGTTCACCAATATGTACCGGTGCGCCATGGACGGCCGGGTAACGGGCAGTAATAGTGACGGCATCAGCAACCTGATGAGCCGGAACCGGCCGCATGGAGACCACCAGTTCGCCTTTCAGCCTGCCAGCTTCACGGCAGGGGCGATTGGTTCGGTACATCGGCACATTGCAATCTTCGCTGATATGGCGGACATCAATGCCTGCCTGCATCAGTGGTGTTTCGAATGTGAAGCTGCAGCCAATCAAAAAAGTGACCAGGTCCGGGTGGCTTTGCCAGATTTCCCGGGCATCGGTCACTTCTTTAGCCAGTTCACCATCACGCCATACCCGGTAACGCGGTATGTCCGTATCCACACGGCCTCCAGCTGCCAGCATAGTGTGGCATTGCCCGGCTTCGAGGACATCAAGCACCGGGCAACTTTGTGGGTTGCGCTGCGCGTAGAGCAGAAAATCAAATGCCCAGTCGCGTGGCAGGGCTATCATATTCACTTGGGTCATGCCTGGCGCCATCCCGGCGGTGGGTTTGTCGTAACCCTTACGAATACGCAGGCGAGCCTGTGCCGCCTCTTCCAGTGCTTGTGGTGTTGCAGGGTAATTAATGTTCATTGCTGTTCTCCCGGGCAAAAGGCGCAATTTGGATACCTTCCTGCTCCAGTGCAGCCCGCACTTTGATTGCCATCTCGACGGCACCAGGGGAATCACCATGCACGCAGATACTTTGGGCAGAGATGGGCGTGAACACACTTTCAACTGACACTACACCGCCTTCGCGCACCAGTTGCACCATACGGCTGGCAATGGCCTGTGTATCGTGCAACACAGCACCGGCTTCCCGGCGTGAAACTAGCGTACCGTCCTGATGGTAGGCCCGGTCGGCAAAGGCTTCAGCCACAACCTGCAACCCCTGCTCGCGAGCAAGCTGTGCAAGAGGAGAACCGGCAAGCACCACTAGTGGTAAACTGGCGTTATAGTCTTTAATCGCATTAATGACTGCCATGCCCTGGCGCCTGTCGTGTGCAATTGTGTTGTATAACGCCCCATGGGGTTTGACATAACTCACTCTGGTGCCCGCCGCACGGGCGAGGCCCGCCAGTGCGCCAATTTGGTAAATTACGCTAGCAGTCAGGTCGTCATCTGCCATATTCATTTCCCGGCGGCCAAAGCCCTGTATATCCGGGTAACCCACATGAGCGCCACAACACACCTGGTTGGCTGCGGCGGCTTTGAGTGTGGCCCGCATCCCGGCCGGGTCACCGGCATGGAACCCACAGGCAATGTTTGCGCTACTCACCACAGTCAGCATGCGTGCGTCATCACCCATATGCCACTGACCAAAGCTTTCGCCAAGATCGCTGTTAATATCAATGGTGTTCATAGGCAGCCTTATGCAATTTTCAGGAAATTAAAAATAGTGGAAACCGACATGATGGCCATATACCAGGTCATGATGCAGGTTATCATCCCCAGCCAGAGCAACCAGCGTGGGTAACGGTAACCGTCCATCAGGTCTGCCCGGCGCCAGCCAACCCAAAGGAATAAAGTTAACCCCAGGGGAAGCACCAGGCCATTGAACCCGCCAGCAAACACCAGCAGAGCTGCGGGGGCTGTACCCAGGCACAGATACACAACCAGAGTGAATGCAATAAATATCAGAGTGGCGATATTGCGCTGGCGCTCAGTAATCCCCGGGCGGAAAACGGAAATAAAAGAAACGGATGTCCATGCGGCGCCTACCACGCTGGAAAGTGCTGCGGCCCACAATACAATACCGAAAATACGCAGGCCCACATTACCGGCTGCGGCCAGGAATGCCTGAGAAGCCGGGTTTGCATTGTGGCTGGAGAGATCAATGGTGACACCACTGGCAACCACGCCAAAAATAGCCAGAAACAGCACATAACGCATGATGCCGACCACAATAATCCCGCGGTTGGCCGCCGAAGAAACTTCTTTGATGTGTTCTTTGCCGCTGATGCCCTTATCGAGCAGGCGGTGAGCACCCGCATAACTGATGTAACCCCCGACAGTACCGCCAACAATAGTGGTGATTGCCGCAAAGTTAATATTGCTGGGGAACACGGTTTCACGCAGTGCCATGCCCAATGGTGGGTGTGAAACCAGTGCCACGTAGAGTGTCAGCACTATCATGACAACCCCCAGCGCAATAAGCATGCGGTCAAGCGCTACACCAGCACGGCGTGAAGCAAAAATATAAATCGCAACAGCTGCGCTGATAAGCCCACCCAGTTTAGGGCTCAAGCCAAACAAGGCATTCAGCCCTAAACCGGCGCCCGCGATGTTGCCAATGTTGAACACCAGTCCGCCAAAGATAACCAACACAGCCAACAGGTAGCCACTGCCCGGTATTGCCCGGTTTGCTACCTCTGCTGCATTCATTTGTGTCAGGGTTACCACGCGCCAGATATTTTGCTGTACGACAAAGTCAATCAGGATAGAAGCCAGAATACCGAACGCGAATGCGACACCCAGGGTGGCGGTGAAGGTGGCGGTTTGAGTAATAAAACCCGGGCCAATGGCGGAAGTCGCCATCAGAAAAATGGCGGCGAGAAGAGATGAACGCCGGTTTTGAACAAAGCTTTTATGCTGATTGATGTTATCAACTGCCATTGCATGCACTCCAGTCGGGGGGATGTCATGTTGTTAAGCAAAAACCATTCCATTGTTGGGTAAAGTTATTTCATTGTTCATCAATTATAGATAAATTGATGAACAATATTGATCGTAGTGGAAAAAATACGAATGTAAAATATTTGTTAATGCATGGTTTTAAAAGAGTGAGATAACACGCAAGAACAACTGTGCACAGCAATGACGCACTGCATGCACCGGCCTGGTGCGTTGTTCGCGGCTATGCCAGCAATAATGCCGGGAAGGGGTGAGGATAAGTTGCTGCTTCTTCTGGATTATGGGAATATTGCCGCTTGTCCCCCGTTAGTGAGAGGCAGATGAGAGAACCTGCAGAGCCTGTACTGAGTGAAATGATTGCTCAGGCATTACGTCAGAAAATTATTGCTGGAGAGTTACTGCCTGGTGCCCGCCTCTCGGAAAGGGAATTAACCAGCCAGTTGGATATTTCCCGTAACACGTTGCGTGAAGTTTTTCGTTTGCTTACCCAGGAAGGGCTGTTGCGTTACCAGCCAAACCGGGGCGTGTGTGTGGCGGTACCCACAGATGCCGATATCATAGATATTTACCGCATCCGGCGGTTGATTGAATGTGATGCATTGCGTAATGCTTACCCATACCACCCGGCGATTACCATGATGGAGCGTGCTGTTAACGAGGCGCGTCGCGCTTTGCGGGAGGAAAACTGGGGGGAGGTTGGCACCGCGAATATGCAATTCCATGCAGCCATTGTCGCACTTTCAGACAGTGAGCGTCTGATGCGGCTTTACCAGCATATTTCAGCCGAATTACGCCTGGCCTTTGGTCAACTGGCAGATAAAGAGATGCTGCATTCACCCTATGTGGAGAAAAACGCGGGGATAATTTTGTTGCTGAAAGCGGGTGAAAACGGTAACGCCGCTGCCACCCTTGAAACCTACCTGAATATTTCTGAACGCACTATTCTGGCTGCGCTGGCGCGCAGCCGGTAATTTACCTGAGCTCTGGCGGTAATGACTCCAACTTACTGATAGTGTTTTATGTTCAGATAATGCCCGATGATTTTGTCATGCAGCTCCACCGATTTTGAGAACGACAGTGACTTCCTGCCCAGCCTTGACAGATGCTGCCTCAGATTCAGGTTATGCCGCTCAATGCGCTGCGTATATCGCTTGCTGATAACGTGCAGTTCTCCCTTCAGGCGTGATTCATAAAGTGGCCAGCCATCCGTCATCCATACCACGACCTCAAAGGCCGACAGCAGGCCCAGAAGACGCTCCAGCGTGGCCAACGTGCGTTCACCGAAGACGTGCGCCACAACCGTCCTCCGTATCCTGTCATACGCGTAAAACAGCCAGCGCTGGCGTGATTTAGCGCCGACGTAACCCCACTGTTCGTCCATTTCCGCGCAAACAATGACGTCACTGCCCGGTTGTATGCGTGAGTTTACCGACTGCGGCCTGAGTTTTTTAAGTGTCGTAAAATCGTGTTGAGGCCAACGCCCATAATGCGTGCACTGGCGCGACATCCGACGCCATTCATGGCCATATCAATGATTTTCTGATGCGTACCGGGTTGAGAAGCGGTGTAAGTGAACTGTAGCTGCCATGTTTTACGGCAGTGAGAGCAGAGATAGCGCTGATGTCCGGCAGTACTTTTACCGTTACGCACCACGCCTTCAGTAGCTGAACAGGAGGGACAGCTGATAGAAACAGAAGCCACTGGAGCACCTCAAAAACACCATCATACACTAAATCAGTAAGTTGGCACCATTACCACTTAGTGCTTGCGACAGTCTCAGTTGGATAAATACCGCTGGCTAGATTATCATAAAGCGATAGCCGAATAGATGATTTTACTGGTTGATTACAGGCTTTATTAGTAAGCGTCGTCTCAGCACCGTCTGGCAGATCCTGATATTTCTGAGAGGATAGTGGACACCAAATATGGTGGACGCTATCCATGAAATCATTAACCGCAGTGCGTAAAAAAAGCCCTAATTATCCCGTTGAGTTCAAAATCAAAATGGTTGAACTCTCGCATCGACCAGAGATCTCCGTAGCGCAACTCGCTCGTGAGCATGGGATCAACGATAATTTGCTGTTCAAGTGGCGCCAGTACTGGCGCGAAGGAAAACTACGTCCTCCTTCAACAATAGAAAACAACGTGCCTGAGCTGCTCCCGATAACACTTGATGCCGAAGATGTTGTCCCTGCAACCTCCCCCCGGTCACAACCTGTAGCTGCTGCGGCACCTGAATCACTCAATATCAGCTGTGAAGTGACGTTCCGGCACGGATCACTCCGTCTGAATGGTGCCATCAGCGAAAATATCCTGAACCTGCTGATACGGGAGCTCAAACGTTGATCCCATTACCATCAGGGACAAAGATCTGGCTGGTCGCTGGCATCACCGATATGAGAAACGGCTTCAACGGCCTGGCGGCAAAGGTGCAGACGACGCTGAAAGACGATCCGATGTCAGGTCACGTTTTTATCTTCCGTGGGCGTAATGGCAGTCAGGTAAAGCTCCTCTGGTCTACCGGCGATGGACTGTGTCTGCTGACCAAACGGCTGGAGCGCGGCCGCTTCGCCTGGCCGTCAGCCCGGGATGGCAACGTGTTCCTCACACCGGCACAGCTGGCGATGCTCCTTGAAGGTATCGACTGGCGGCAGCCTAAAAGACTGCTTACGTCACTGACTATGTTGTAGGCCTCTTTATCCTGGTCGACGCTGAATGAGCCTGGTAATATACCCGGTATGAACAGCTTACTTCCTGACGATATCGATGAACTGAAACGTCTCCTTGCCGAACAGGAGGCGCTGAACCGTGCCCTTCTGGAAAAGCTGAACGAGCGTGAACGCGAAATAGATCACCTGCAGGCGCAACTGGATAAGCTGCGCCGGATGAACTTCGGCAGCCGCTCCGAAAAAGTCTCCCGCCGTATCGCGAAGATGGAAGCCGACCTTAAGCAGTTGCAGAAAGAAAGCGATACCCTTACCGGCCGGGTGGATGACCCGGCCGTGCAGCGCCCGCTGCGGCAGACCCGTACCCGCAAACCGTTCCCTGAATCACTTCCCCGTGACGAAAAACGGCTGCTGCCGGCAGCGTCATGCTGCCCGGAATGTGGTGGTGCGCTGAGTTACCTGGGTGAAGATGCCGCCGAACAGCTGGAGCTGATGCGCAGCGCCTTCCGGGTTATCCGGACAGTACGTGAAAAGCATGCCTGTACTCAGTGCGATGCCATCGTGCAGGCCCCCGCGCCTTCACGGCCCATCGAGCGGGGTATCGCAGGACCGGCGCTGCTGGCCCGCGTGCTGAGTTCAAAGTATGCAGAGCACACCCCGCTGTACCGCCAGTCTGAAATATACGGCCGCCAGGGTGTGGAGCTGAGCCGCTCACTGCTGTCGGGCTGGGTGGATGCGTGTTGCCGGCTACTGTCACCGCTGGAAGGGGCGCTTCAGGACTATGTGCTGACTGACGGTAAGCTCCATGCTGATGACACGCCTGTCCCGGTGCTGTTGCCAGGTAATAAGAAAACGAAGACCGGGCGGTTGTGGACGTACGTTCGTGACGACCGTAACGCCGGGTCAGCGCTGGCGCCGGCAGTGTGGTTCGCTTACAGCCCGGACAGAAAAGGTATCCACCCGCAGACCCATCTTGCGGGGTTCAGCGGAGTGCTGCAGGCGGATGCGTACGCCGGGTTCAACGAACTGTACCGCAATGGACAGATAACGGAAGCTGCCTGCTGGGCTCATGCCCGCCGCAAGATCCACGATGTGCACGTTCGCACCCCGTCAGCGCTGACGGAGGAAGCCCTGAAACGGATCGGTGAGTTATATGCCATCGAGGCGGAAATAAGGGGGATGCCGGCGAAGCGACGCCTTGCAGAACGTCAGCAAAAAGCTAAACCGCGGCTGAAATCCCTGGAAAGCTGGCTGCGTGAAAAGGTGAAAACGCTGTCGCGACACTCGGAGCTGGCAAAGGCGTTCACGTACACCCTGAACCAGTGGCCGGCCCTGACGTACTATGCAGAAAACGGCTGGGCCGAAGCCGATAATAACATCGCTGAAAATGCGCTGCGGATGGTCAGTCTGGGTCGTAAAAACTGGTTGTTCTTCGGCTCAGACCACGGTGGTGAGCGGGGAGCGTTGCTGTACAGTCTGATCGGGACGTGCAAACTGAACGGCGTGGAGCCAGAAAGCTACCTTCGCCATGTCCTTGACGTCATAGCTGACTGGCCGGTCAACCGGGTCAGCGAGCTGCTACCCTGGCGCATCACACTGCCAACTGAATAACACATCCCCGTCAATACGGTTCTCGCTGTACGCTTACGTAACCTCGCGCATACAGCCGGGCAGTGACGTCATCGTCTGCGCGGAAATGGACGAACAGTGGGGCTATGTCGGGGCTAAATCGCGCCAGCGCTGGCTGTTTTACGCGTATGACAGGCTCCGGAAGACGGTTGTTGCGCACGTATTCGGTGAACGCACTATGGCGACGCTGGGGCGTCTTATGAGCCTGCTGTCACCCTTTGACGTGGTGATATGGATGACGGATGGCTGGCCGCTGTATGAATCCCGCCTGAAGGGAAAACTGCACGTAATCAGCAAGCGATATACGCAGCGAATTGAGCGGCATAACCTGAATCTGAGGCAGCACCTGGCACGGCTGGGACGGAAGTCGCTGTCGTTCTCAAAATCGGTGGAGCTGCATGACAAAGTCATCGGGCATTATCTGAACATAAAACACTATCAATAAGTTGGAGTCATTACCTGCCGGCGCTGGCCGAACTCAGCGCGCTGTATATGAATATCGTCACCGTCGCCCGGGTTGAACGTAATCCGACGGTAAAAAATGAAATCGCCCAGAAGGGTTTTTCCCGCTCGCTGCCGGTGGGCTTTTTAGCCTATCCCATAAGTCAGGCCGCCGATATCACCGCCTTTAAGGCCGAACTGGTGCCGGTCGGCGACGATCAGCTACCGATGATTGAACAGACCAATGAGATCGTGCACAAAATGAATAGCCTGACCACGACGCCGATCTTACAGCACTGCAAAGCGCTGCTCAGCGACGTCAGCCGCCTGCCGGGCATCGATGGCAATGCCAAAATGTCGAAATCGCTGGGGAACACGCTCACCCTTTCGGCCAGTGAAGAGGAGATCCATCGTGCGGTCAGCACCATGTATACCGACCCGAATCACCTGCGGGTCGCCGACCCGGGTCAGGTAGAAGGCAACGTGGTCTTCACTTATCTCGACGCCTTTCATGCTGATAAGGCTTTCGTTGCCGAGATGAAAGCCCACTATCGGCGCGGAGGGCTGGGAGACAGGCAGTGCAAAAACGCGCTGGAGACCTGCTTACAGGAGCTGCTGGCGCCGATACGCGAACGCCGGGCGACCTATATTCAGGATAAAGGCATGCTGCTGACGCTGCTGCGCCGGGGAAGCGAGCGAGCGCACGAACTGACACAACGGACGCTGCATGAAGTGAAGCGTGGCCTGGGGCTGCCGGTGCTGTTTTGAGGCGCGGCGATCTCTCCGCACTGAAATCCGCTGCCACATCTCTCCCGGGGGCGGCGCTTGGCGCGCCTTGCCCGGGCTACATGTTCACAGCCGTCTGCGATCAGGTAGCCCGGACAGGCGCAGCGCGCCGCCTCCGGGAAGGACCCGGCAGCTTAGTTGCCGTCGCCTTCATGCAGCTTCACGCAGTTGCGCCCATCGCGCTTGGCGACGTACAGCGCGCTGTCGGCATCGCGCAGCAGCAGATTGTAATCCGGATGACCTGTGTGGACGGCGTAGCCGATGCTGGCGGTAATCGAAATCTCATTGTCAGCGCCAACGCTAAACGCCAGCTGGCTGATTTTTTTACGCAGCCGTTCAAGGATCGTAAAGGCTTCCGCGGCGCCGGTCTCCACCAGCACCAGCAGAAACTCCTCGCCGCCGTAGCGGAAGATATAATCGCTGGATCGAATATTATCGCTGAGCAGCTCCGCAACGTGCTTAATCGCCCGGTCGCCGACCATGTGCCCCCAGCTATCATTGATCTCTTTAAAGTGGTCGATGTCGATAATCGCCACCGTCATCGGCAGTTCATATTCCATCGCCAGCGTCACTTCATGCTTGAGGACAACCGGCAGATAGCGGCGGTTAAGCAGGCTGGTCAGCGTATCCTTACCGCTTTGCATCTGCGACAGGCTGCTAAACAGCACCCCCATCTGGCTGCCGATCTGCTGGCAATTGATATGGATCCCCTGCAGCAAAGCCTGCGTGTTTTTATACTCAGAACCCTCAGACGAGGATTTCCAGGCGGATAACAGCGCATCCACCTTGCTAATTAAGTCGGCGATTTCCTGCATTTGCGGATTTTTGTTAAAATAACGCACGCATTTATGGCGGAACCACAGGCCAAATTCCGAATCAGATAATAACGCTCCGTTAATATCGCTTTTATTATCGCTAACGATATTAAAAATAGCGGTATTTTCCCATCCGGAGAGCGAGGCCTGCTGTTTGCCATATTCCAGCGGAACGTTATCCATCAGGCTATACAGGCGGTAGGCTTCTTCATTTTTCGTCGCCCGATAGTGCGACAGGGTATAGGCATGACACATCATCTCTACCGCCATGTTAATGGCCATGATAGCGTAGTAGATGGCGGCGACGCTGGTCTCGCGATCGAGTTGGCTATCGCGGATATTTTCAATCAGCCCGGCTTTCAGCTGGCGCGCACCGCGCAGTACCGCCTCTGCCGGGATACCGATGCGCGAATGGATGCTGCCGATCAGGTACTGCCGCTCCGCCAGCGCCTGCAGATTTTCCTTATCGCACATCAGGATATCTTTCACCCACCCGGCCAGCGAGCTGCTGAGCCGTTCCTGAACTAAGTCATAGCTAAGATGCCGCGCAATGTCCGGGTCCTGGAAAATAAAATCATAAAAACGGGTCGCTAACGCCTCCGCCTGCTGCCCGGCAATATTTTTAAGTACCGCCCTCACTTCCGGCGTCAGGCTGTCGTACAGCGGCAACCATTCCTTAAAAATAATCGAGATATATTTTTGGCTTTCATCTTTCATTGAATAAAGCGCTCGCCCGGCGTGAGTGTATTTTCAGGGCCGCCGATCATACAACAGTTCTCCTGGGGCAACCAGATTAAAAATGCGCCAGTCGCCAGGGAATAATATCCTCTGGTTATTAGCGCTAAGGAATAGCTTATATGTACGATGATTTAATGAAGAACGGTAAAGATTATCTGAGCCGGTATCCGGAGCATTAACCCCAGGTAATGACTCCAATTTACTGATAGTGTTTTATGTTCAGATAGTGCCCGATGACTTTGTCATGCAGCTCCACCGATTTGGAGAACGACAGGGACTTCCTGCCCAGCCTTGCCAGATGCTGTCTCAGATTCAGGTTGTGTCGCTCAATTCGCTGCGTGTAACGCTTACTGATGACGTGCAGTTTTCCCTTCAGACGTGACTCATACATCGGCCAGCCGTCCGTCATCCATACCACCACGTCAAAAACTGACAGCAGGCTCAGAAGACGCTCCAGTGTGGCCATAGTGCGTTCACCGAAAACGTGGGCTACCACCGCCCTGCGTATCCTGTCATACGCGTAAAACAGCCAGCGCTGACGTGATTTTGCACCGACGTAGCCCCATTGCTCGTCCATCTCCGCACAGACAATGACATCACTGCCCGGCTGTATCCGGGAGGTTACTGACTGCGGCCTGAGTTTTTTAAATGGCGCAAAATGGTGTTGAGGCCCACGCCCATTAGTCGTGCGGTGGCACGGCAACCGACGCCGTTCATAGCCATATCAATGATTTTCTGGTGTGTACCGGGCTGAGAAGCGGCATAAGTGAAGGTGAGCTGCCATGTTTTACGGCAGTGAGAGCAGAGATAACGTTGATGCCCGGCAGTACTTTTGCCATTACGCATCACGCCTTCAGTAGCGGAACAGGAGGGACAGCAGACGGAGACTGAAGCCACGGGAGCACCTCAAAAACACCATTATACACTAAATCAGCAAGTTGGTAGCATCACCAGATTCTGCTACAGTTAACGGGTATCAACGCTAAAAGGATATTTTTTATGAAAGCCAGAAACACTTTATTTGCAGTATTAATGTTATCCCTGCCAGCGATTTCAGCAGAACATTCAGAAATGAAAATGACTGATATGTCTACCTCAGCTTCGTCACAGGAATATATGGCTGGCATGAAAGACATGCATGACAAAATGATGACTGCTGTAAATGAATCCGATCCCGACAAGGCTTTTGCGAAAGGCATGGTAGCACACCATGAAGGGGCAATAGCAATGGCTGAGACTGAGCTAAAATACGGAAAAGATCCCGAAATGAGAAAGCTCGCGCAGGACATCATTAAAGCTCAAAAAGGTGAAATTGAGCAGATGAATAAATGGCTTGATACTCAAAAGTAAAATTTGCAGAAATGTCACGATAAGCGTGGTTTTACATCATTCCTGGACACAGGAGTCTGTTAATCGTTAAATAATACAAACCCGATTAATTTCGGGTTTTGTATTTTTACGCGCCAAATCGGTAACTGCCAGGAAATAATGACATTCTCTGTAAGTAAGGTAAAAGCATTACTATTGAATAACATTCACCTGTTCTGTCCTTTATAATAGCGAATCAAATCCTCCAGAGATATATCGATAGCTACCTGTTTTAACAACTCCTTTCTCTCATTATATATTTTCTCAAGCATTTCTTCATATCCCTGTCCGAGGTGAATTTGCTTATGGCAATTGCAACACAGCGATATTATATTTTCTTCGACGTCAAGCGAAGTGTTAAAGTCATCCTGCCTGGACATAGGTACAATGTGATGAGGTTCAGTATAATTCAGGGGAGAGTTACGCCTTCTGAAGGTTGGGTGTTCGCCATCGACTTCACATCTGTAACCTGCTTTGTTCAGTGCATTTTTTGAAACCCCTTTACTTCTTGGGTACGAGACGCCATTTTTTACTTCTGTTGCATGTTTCTTTGGTTTAGCTTCCCCTGTATATTCAAATGTCTGCGCGACATCAAATGTATTATTCGCCTCCATGGCGTTGATCAACTCATCGTCTGAGTAATACTCATTGGTGGTTATTTCTTTCGACCCAAAAAAATCCAGTTCTTTAATTGCCTGAACAAGTTCATCACGAATAGTCCATAAGTATCTTTTTGGTTTTTCACCGGTTTCTTTACTCTTCATGACTGTAATGAATTTTGTGCCAGGTGCTATATTGCCGATCCCTTTAACTTCAAATCTGCCAAGCTCTTTTTGAACTCTACCACCGAGCCCGTTAATAACGCCATTAGCACTCATACTGTGCTGTTCGTACTTTTTGCCTATATCGAAACATGTGCAGGAATGATTTGGTTCAATATACCATTTTTTTAACACCTCAATACTTTTAGAGTCAAAAACCTTTTCATTCATTAACAGAGCTTTCCATTCTTCCACACTGATATCAATGTCGCAGACGTACTCCCCGTCAATTACCTGGCAAATCTTATTGATCACGATCATCCCCCTGTAATAAAAAATCATCACAATACACAGTTCGTTACCCGGTATGAGTGCGGCCGGGTAACATCTGCAGTATGCCATATTCACAGCTCAGGTAAATCAGAAAAACTATTTTTACAGTACCACAAATGAAATTGTTTCATAAATGACAGGATCTCAGCATCCATAACCAACCATTCCATGTTTTCAGCCTGCCCCAGATATAGTGGACAGATAATTCTGCTCATTATCCGCGACGATGAAACAGTCTCCGGTCAACAAAACCGTACAATACTTTCAATGATCTGCACTTTTAACTGCACAAGCGACATACCATTCAGAACTTAAAAAGTTAACAATGTTTTCATACTGGCGTGTATGCCACATTATTAGCATTTTGCGAATAAAAATAACTGGCATAATTGTATTTAATGATAATGTTACATATTGTTAGCCAGGTTCCGGAAAGCGAGAACCGGAACCGCACCTGTCCAGCCGGTATTCCCGTCGATGACCCTCGCTTTTTACTGATTTGTGCCCGACTGAGAAGTCGGTAACTCAGTTTCGGAATCGGCGCAGATGAGTTTCGGGAACAAAATAAATGTTGCCGCGCGCCCGTGAGCATGCCACGTACAGCCTGTTACGGGACGACGGTGGAAGGGTTGCCAGTTCCTGACGGGTCAGAAGCTTCCAGTGGGAGGATCCCATCACAATGCAGACATCCTGAAAGTGATCGAGCCCTTTACTGGCGCCCCAGTTCATGGAATAGCAGCCGTAACGGTGATGTTCACGATAGAAGAGCTTAATCACCGTATTATCGGCGTGCAGGGTGGCTGAGCGCTCTGTATCTGCGATCGTTTCAATCAGGGAGGCATGTATCCCATGGGCAGCGATACGGATGTTCAGTTGCCCGGTGATAAACTCGCACACTGAAGCTGAGCAACGCCATGTCCGGTTGAGCGTGTCCCGGTCAACCGCGAAACCTGCTGCGTCGAAGCGGGCCTCATATCGCGTGATGTCGTCGTGCAGCGTTGAATTAACGTTGCCGTCATGGCTTGTATCAAAGGTATGCTGATAAAAATCGCCGCAACAGAGCACAGTGATTTCCGCGCGGCAGAGCTCCAGCAGAAAATTAAAGTCATGTCCGGCAAAGTCCTGGACTTCATCGACAAGCAGTTCATCATAGTAACGGGCAAGCCGGATACGGATATCCGGCAGCAACCCCCGGGCTGTCAGTAAATGTGCGAGCCTCCGGTGATACAGCCGTCCGGCGGGATCCTGATAATGCCGGGCATTCGTGCGCGGTATTCTGGGTGGGGGCTGGTCGAAGCTCAGGCCACGCGATGCCAGCTGCTCCTGCAGGAAAGGCCGGAAGCAAAAACCGTGCAGAAACTCAAACCAGGTCATCACCCTGATCCCTTCCGGGATAAAGCCAAAACGTCTGATAATCTGTGCCCGCAGATGCGCTTCATTATTCACGGTGAAGGTCAGGAGCAGCGTCCTCCTGTCCTCACTCAACCGTCGTATCAGCAGCGTGGTCTTGCCCGAGCCGGCAACCGCAAATATCACTCTCTTATCCATGCCAGTGCCTCCTGAATATAATCAGGTACGGTCAGCTCTCCGGCGTGCAGCTGTAACAGCCGGAATGCTGCTTCTGCCTTATTGGCCAGCATGTATTCCTGCACCGTGAGTGTCCGGCGGGGTCCGCGGAAAAGCGTATCACACAGATCAGCGTTATCCTGATACAGGCTGATTTCAAATGTGGATCGGGTGTTATCGCGATCAGCAAATACCCGGGAGCGGGAACAAATCACGTCAGCATAGCGTTCATCGCAGTTTTGCTGATAGTTGCCGTCATTATCACGAAGGGCCGCGACGCGATTTTCCAGAAGACGGGCCAGTTCAAGATAACGACGGAAACTCGTTCCGCCGATAGCGATGATGTGAACTCCGTCTTCCTCCGGTGCCCTGCCATACAGGCGGCGATAAAAGGCCTCGATCAGAATAAACTCAGCATCCCCCTCCACGAGCAGCACACGTCTGGCCAGCGCAAATTCCAGTACGTTATTATCCGGTGCTTTCATGAAGAAGGCGGCAGTCTCAGCGGAAAGTTCATTCATCAGTACCGGCCGGGCAGACCCGAGGAGGATTGCCTTACGCAGATCGAGGCGGGAGGAGATATGGCTGCTGTGTGTGGCAATAAACACCTGCGTCTGCCGTTCAGTGGCAAGCTGATTAACCAGCCTCTTCATACTGACATGGCTGAGATGATTTTCCGGCTCCTCAAGCAACAGTACGTGGAGCTCTCCCTGCTGCTGATGCCGCTGCAGCGCAAACTCCGTTTTGATGAAGCACTGCCTTCCTTTTCCACGGTGACGAATGGAAATACCGTCCTCGGTAATGTCTAGATTCGCCTCAAGCCCTGATTTAGCACCGGAACGCACGCCAAACTGATACGTTTCCAGCGTGTCGTTTATGGCTGACAGATGCCGGGTGCAGAAGTGCATTTTCTGTTGCCGGTAACTGTTTTCAAGCCGGTACCGATCGGCCACCGGCACATTGACGCTGTAAACTGTGCGCGTATATTCCTGTGCGGCGTGCTCGTTATCGATGCGTGCACTGTCTAAGAGCAGATGGCGCAGATAGCGTCTGAAGCTGGCGAAATGACCACCGGAGAAGGTGCTGAACCGCACGGAATAGTATTCATAGGGAAAATTATCGGGATCCTGCTGTAGTACATTGTGAATATCCTGGCCGTATTCCTCCGTCATTGGTGCAATACGCATTCTGAGACCATCCGCATTGATACCCGCCAGATTTTGCCTGCCGTTCAGGTCAGGATCTCCCCCATTACTCAGGAAAACGTCAGCTGTCAGCACGGGTAACTGATCGGCGCGGCGCTCACCTTCCTGAAACTGCCTTACTGCTGACTGGGACAGGAGCGATTCCACACCCAATGCCTCGACCCGGTGCCGGCTGTCACTCAGCACAAGGTCAAGGGCCAGCAGAATCGTGCTTTTCCCGGACTCATTGTCCCCGACCAGAATGTTACGGTCATGAGTGAAGCGCAGGTCCAGTTCCGGAAACTTTTTAAAGTTTTGCAGCATAAGCCGCGTGATCAGAGGCATCTTTTATTCCTTTATATACCGCTGACTGAAAGAGTGTCCGGCTGCGCCAGACCGCCTGTTTTGTTTTACAGCGTTATCTTACCCAGTCTTCCAGCACAAGACCCGGTACCCGCTCAAATTCCCGCGTATTATTCGTCACCAGCACGGCACCGGCGGCGATGGCGTGCCCGGCAATGGCCGTGTCGTTCGGGCCGATCGGCGTCCCGGCCATTCGCAGCGCCACCTTAATCTCCGTGGTGGCGTCCACCGCAGCGCGATCCCAGGGCAGGATGGCATCGAGGCGGGCGCAGAACGCGTCGACCAGCTCGACGTGGCGCGGGGAGGCCTTCGGGCCGGTGGCCCCGAAGCGCATTTCAGAATAAGTGATGGCCGAGACAACGATGCGCTGGCCGCGCAGCACCGCCTGCTCCAGGCGCTTCAGGACGGCTTCCGGCTGCTCGCGCATGATGAACGAGCAGATACAGGTGTCGAGCATATAGGTCTTGTTCACAGGTTAAATCGTCCTTCGTCGCTGACAACGTCCTCGCGCTCCGCCATAAAGTCCGGGTCTGCCTTCTCGAACTGCGCGAACGAGCCCCAGGTCGGCCGGACGGGACGCAAAATAATGCTGTCCCCTTCCCGGACGATCTCCAGCTCGCTCACTCCCTCAAAATCCAGATCGCGGGGCAGACGAATGGCGCGGTTATTGCCGTTTTTAAAAATGGATACAGTTCTCATCATTTCCTCCTGGCCGACCGGCCTGTATGACTATGTTCAGTATATGCAGATGCAAAGCATATGTATAGTCATAGCATATGCAGATGGTAAGTATATGCGTATGCCACACCTATGCAGATGCCCGGCATATGGATATGTTGAACCTATGTTGTATTCTCTCTTTTCCCGGTCAGATCCGAAAAAAGGTATTTCCGGATCTTCGTTCCTGCCCCCGGCGCACAGCGGCCCCGCAACACAAGATGTAGCGGTGTTTCCAGCTGACAGTGACGCTATATGTGGGGTTTGAGGTCCAATGGAACGAAAACGTACGCTAAGGATATATATTATTGATTTATAATAAAATATGAGAAAATTCCTTTTCAGGAACCCTCTCATATGATGTAACTGATGCTATTTTCTTCGTTTCTTTTGAGTACTTTTAATAGCCATATATGATGTTTCATATAGAGTTAAAAGTTTCCCCATCTGACTATCTATAGCGTCATGCTTCTCAGGATTTCTTAATTTTTGCAACAATTTAGATATATATTTCGCAGGTAATTTTATTATTAATGAATTATGAGATTGATACATTTCTTTTGTCCAATCCAAATCTCTCCCTGATTTCAATGCCTCACTTTCTTCTCTATTAATAATAAATCCTAATTTTCCATACGGACCTGTTAAATATGATTGTAATTGTCTGTACTCAGATGGGCCTAATTCTTCAAAATTTTTCGCATCAAAAACAACTTGTCTTGTTTTATAGTCTTCTAATACACGCTTCCAAAAATCTGATTTTCCACCATTGGTACCTATAATATCTCGTCTCTGAACCGCGTTACCGTTTGGATGCGGTTTTATATCTGTCAGGTGGGATGCAAATACAATTCTTAGTGCGTCTAAGCACCATTGCTCAAATTCATTAGCCCCTTCATTTCCTGTCGGTATTTGATCCAGATGAGTGGTTATTTGACCTATTGTTTTATTTCTAATGGCTGAATTATCGGAAACAACATTGATATCATATTCGTCATTTATTTCCTCAGCTTCCTCTGGAGCAAGAGCGTTGCGATTTAAATTCAAACCAAGCCAATAACATGGATGAATTAATAGTTTTTCACTGCTTTCAAAACCTTTATCTGGGGTTCGTCCATCATGGCAAAATGAATAAGATGAAGTGTTTTTATCACGTATACCCACAAATCCTACGCTATACAAACTTTGGAGGATTCCACTAGCTTTTAGTAATTGTATTTCAGAGATTATTTTGGGGTCTTCATTTTCTTCTATTGATTCGAAAGGGCTTTGTTGAATAAATCGAACTTTTGCTGAGTTGAAGGATCAGATCACGCATCCTCCCGACAACACAGACCATTCCGTGGCAAAGCAAAAGTTCAGAATCACCAACTGGTCCACCTACAACAAAGCTCTCATCAACCGTGGCTCCCTCACTTTCTGGCTGGATGATGGGGCGATTCAGGCCTGGTATGAGTCGGCAACGCCTTCATCACGAGGCAGACCTCAGCGCTATTCTGATCTCGCCATCACCACCGTTCTGGTGATTAAACGCGTATTCCGGCTGACCCTGCGGGCTGCGCAGGGTTTTATTGATTCCATTTTTTCTCTGATGAACGTTCCGCTACGCTGCCCGGATTACAGCTGTGTCAGCAGGCGGGCAAAGTCGGTTAATGTCAGTTTCAAAACGCCCACCCGGGGTGAAATCGCACACCTGGTAATTGATTCCACCGGGCTGAAGGTCTTCGGTGAAGGCGAGTGGAAAGTCAAAAAGCATGGCCAGGAACGCCGTCGTATCTGGCGTAAGCTGCATCTCGCCGTTGACAGTAAAACACATGAAATCATCTGTGCAGACCTGTCGCTGAACAATGTGACGGACTCAGAAGCCTTCCCGGGTCTTATCCGGCAGACTCACAGAAAAATCAGGGCAGCATCGGCAGACGGCGCTTACGACACCCGGTTCTGTCACGATGAACTGCGGCGTAAGAAAATCAGCGCGCTTATCCCTCCCCGAAAAGGTGCGGGTTACTGGCCCGGTGAATATGCAGACCGTAACCGTGCAGTGGCTAATCAGCGAATGACCGGGAGTAATGCGCGGTGGAAATGGACAACAGATTACAACCGTCGCTCGATAGCGGAAACGGCGATGTACCGGGTAAAACAGCTATTCGGGGGTTCACTGACGCTGCGTGACTACGATGGTCAGGTTGCGGAGGCTATGGCCCTGGTACGAGCGCTGAACAAAATGACGAAAGCAGGTATGCCTGAAAGCGTGCGTATTGCCTGAAAACACAACCCGCTACGGGGGAGACTTACCCGAAATCTGATTTATTCAACAAAGCCATTCGAAAGATGCTTCTATTTTTTTTAAGCAAGTGTAGACTGTTAATTCAGGTTCAATACTACGGAATGCGCTAGTTATAACTTGTATTGAAGGAAAGATCTTCTGGTACTCCTTCCAAAGGTCTTCAAGCCTGGCCATGGAAATTGACTTGGCTGCATATTCTAGATCAGTGTTAATAATGGTTTCTCGACTCTCTCTAAATGCGGAGAAAAAAGCTTCATTTAACAATGACAGTAAATCTCTGGGGCGGTAAAGGGTAAATTGCAAGCATCGTTTAAAACCACTCCTTCCTTTGAGGTCATCGGCTGTACACCTATCCCAAACCCGTTGATCTTTCTCAATATCTAGATTAAATGCCACTTTCATTCTTTTAGCCGATAGCATTAAGAGTTGTGCCCAATCCCAATGCAGCCTTATGACTTGCCCCTCTATATTTCTTGAGTAGTCAGGATCTTCCTTTGATAGCGATCTAAATATATTATCTCTTAAAAAAATGATTGGGCGAATGCATTTTGCTTTTTGATTTAATTCAATTGAGGCATATGCCAGACCAGCTATGATTCCGATTCCTATATTATCCGGTTCATATGCTTCATCTAGCTTATCCATCAATATGACAATTTTCCTGTCTGAGCGCTCAAGAAGTGAAACTATATTGCCTTCGATTTCTGAAATATTCAAATTAAATTGAAGGTCACCAATTGATTCTTCAGGATTGTTTTCATCTAAATATTCTTTTGCTACAATCCTACACTTTCTTAAAATATCACCTTGTGCAGCATTCCATTTCTTTAAATGCTCATTCAACAATGTTTCTGTCGAAATTTGAGATGATAATTTATAATGAGAAGATATATATGATGCTATCTCCATTAACATAGCATATCGCCATAATAACCTTGTGGCTGCCCTGGCTAAATTGAATGAGCCTGTAAATGGCTTCAACATTGATCTAAAGCCAATTATTTGAGTGTCGTCTGGTGAAAAACTTAGGATTAATATTTTTTTATCTTTCTTCCAATGCTCATTTAGCTGAATGAATAAAGCACTTTTACCAGTCCCTCGTCTGCCTACAACAATAGTTCGGTCATCTGTTTCAATTAAAGTTCTAAAGTCAGCAGTTTCGATGAAAGCACTGCTCAACATTTTCTTATCATTTTCTGCTGTTGTATCGCCAAACGGATTAGACTTTGAAGTAATATTAAATTCCATATTCAACCTTTTATATTAGTTGCTTTCATTTATTACTTTATATACTGTTGAACGAGCAATATTCATTGTTTTTGATATGTGTGAGGCTCCTAAACCTTGTTTCCACATATTTAATATCGCACCTCTGTTTATTTTTCTTTTTCTACCGAACACAACTCCCTTTGCCATTGCTTCTTGGCGACCTTCATTTGTTCGTTCTAATATTCTTTGACGTTCGGCTTGAGCTACAGCAGATAGAATAGTGACCACCATTTTTCCCATGTCACCATCAGTACTGATTCCGTCATCGATAAACCGGACAGCTACGCCCTGAGCGTCGAATGCTTTAATTAACTGGATCATATCGGCAGTGTCACGGCCAAGACGGTCGAGCTTCTTCACCAGAATGGCGTCACCATCCTCCACCTTCATGCGCAGCAGATCAAGCCCCGGACGATCAACTGAACTGCCGGATGCCTTATCAGTAAAGATACGATTTGCTTTCACACCTGCTTCTTTGAGCGCCCTGATCTGAATATCGAGCGACTGCTGACTAGTTGATACCCGTGCGTAACCAAAAAGGCGCATAAAAATGTATCCTAAATCAAATATCGGACAACAGGTGTCTGTTATAACAAAAAATCTATTTAATAGACACATAAACAACACCATTTTAGTATGTCCGATAATTTATAATATTTCGGACGGTTGCGAAATTGTTAATTTATGACCATCAGGCAGGGAGGCCGATATGCCCGTCGATTTTCTGACCACGGAGCAGGAACTGAATTATGGTCGCTATGTTGCAGAACCCAATGACGTGCAGCTGGCGCGCTATTTTCATCTTGATGAGCGGGATCTTGCCTTCATTAACCAGCGACTGGGAAGGCATAACCGGCTGGGAATTGCGCTTCAGCTCACCACCGCCCGTTTTCTGGGCTCTTTTCTGACAGATTTAACCCGGGTTCTGCCGGGTGTTCAGCATTTTGTCGCGGTACAGCTTAACATCCGCCGTCCGGAAGTCCTTTCCCGCTACGCAGAACGGGATACTACCCTCAGAGAGCATACTGCGCTGATTAAGGAATATTACGGTTACCATGAATTTGGCGATTTCCCCTGGTCTTTCCGCCTGAAGCGCCTGCTGTATACCCGCGCATGGCTCAGTAATGAGCGACCCGGCCTGATGTTTGATTTTGCCACCGCGTGGCTGCTTCAGAATAAGGTCCTGCTGCCCGGAGCAACCACACTTGTGCGTCTCGTCAGTGAAGTACGCGAACGGGCAAATCAGCGACTGTGGAAGAAACTGGCCGCGTTGCCGGACAGCTGGCAGACCGCCCGCGTGACGGAGCTGCTGGACATTCCTGAGGGGCAGCGTATTTCACCGCTGGAGCAACTGAAAAAGGGACCTGTCACCGTCAGCGGCCCGGCATTTACCGAAGCGCTGGAGCGGTATATCCGGCTGCGAAACCTGGAGTTTTCCCGACTGAATTTTACCGGTCTGCCTGCTATACAACTGCGTAATCTGGCCCGTTACGCAGGCATGCCGTCGGTAAAATATATCGCTTGAATGCCACAGCAGAGAAAACTGGCCGTACTCACCGCATTCGTTAAAGCACAGGAGACTGCGGCGCTGGATGAAGCCGTTGATGTGCTCGATATGCTGATACTGGATATCACTCGTGCGGCGAAGAAAACGGGGCAGAAAAAGCGACTCAGGACGCTTAAAGATCTTGACCGTGCTGCGCTACTACTGGCGCGGGCATGTTCATTGTTGCTGGATGAGCAGGCTGACGATGCTGAACTGAGGGAGACAATATTCAACAGCATACCGAAAAGCAGGCTGGCAGAATCCGTCAGTAAGGTAAATGAGCTGGCCCGGCCTCAGAACAACAATTTCCATGACGAAATGGTGGAGCAGTACGGGCGGGTAAAGCGTTTTCTTCCGGCGGTATTGCGCGACCTGCATTTCCAGGCGGCGCCAGCCGGAGAACATACGCTGTCCGCTATTCATTATCTCACCGAACTGAACGGCTCGAAACAGCGCATCCTGGACGATGCGCCTGAACATATTATTACCGGCCCCTGGAAACGTCTGGTATACGATGCGGAGGGCCGGATACAGCGTGCCGGTTACTCTCTTTGTCTGCTGGAGCGCCTTCAGGATGCACTACGTCGACGGGACATCTGGCTCGAAAACAGCGATCGCTGGGGAAATCCCCGCGAGAAGCTGTTGCAGGGGGAAGAATGGCAGGCTCAGCGGGTCCCCGTTTGCCGGGCGCTGGGACATCCCACTGATGGACATAAAGGCGTGCAACAGCTGGCGGTCCAGCTGGATGAAACCTGGAAAGCCGTCGCATCCCGCTTTGAAGGAAATGCGGAGGTTCATATTTGCTATGACGGTAAACATCCTTCCCTGACTATCAGCAGCCTGGAGAAACTGGAGGAGCCACCATCGTTGCATCGTCTCAACAGTCGGGTAAGGCAGCTACTCCCGCCAGTAGATTTGACGGAACTGTTGCTTGAAATAGATGCCAGAACGGGATTTACACGTGAGTTTACGCATGTCAGTGAATCCGGGGCCCGGGCGCAGGATCTGCACATCAGCCTGTGGGCGGTCCTGATGGCAGAGGCCTGCAATATCGGACTGGAACCGCTGATAAAGCACAACATACCGGCGCTGACGCGCCACCGGCTCAGTTGGGTGAAACAGAATTACCTCCGGGCGGAAACGCTGGTCAGCGCCAATGCCCGTCTGGTTGATTTTCAGTCCACACTGGAGCTTGCTGGCCGCTGGGGTGGTGGCGAAGTGGCCTCAGCTGACGGCATGCGCTTTGTCACGCCGGTGAAAAACGTCAATTCAGGGCCTAACAGAAAATATTTTGGTTCCGGACGTGGTATCACCTGGTACAACTTCGTCTCTGATCAGTACTCTGGATTCCACGGCATTGTTGTCCCCGGCACATTACGAGATTCCATTTTTGTGCTGGAAGGCCTTCTGGAGCAGCAGACAGGGCTGAATCCGGTTGAGATCATGACGGACACAGCCGGTACCAGCGACATTATTTTTGGCCTCTTCTGGCTGCTGGGATACCAGTTTTCCCCCCGGCTTGCCGATGCCGGTGAAGCGGTATTCTGGCGGGTGGATAAATCGGCAAATTACGGTGCACTGGACGAACTGGCACGTGGTTGTGCCGATCTGTCGAAAGCCGAGGATCAGTGGGATGAGATGATGCGAACCGCCGGTTCGCTGAAACTGGGCACCATTCATGCTTCAGAACTCATTCGCTCTTTGCTGAAAAGCTCGCGTCCATCAGGACTGGCACAGGCGATCATGGAAGTGGGGCGCGTCAACAAGACGCTGTACCTTCTAAATTATATTGATGATGAAGATTATCGTCGGCGGATCCTGACGCAGTTAAACCGGGGAGAAGGCCGCCATGCTGTGGCGAGGGCGATCTGCTACGGGCAGCGCGGTGAGATCAGAAAGCGCTATCGTGAAGGTCAGGAAGATCAACTGGGTGCTCTGGGCCTGGCCACTAACGCAGTGGTGCTGTGGAACACACTTTATATGCAGGAAGCCCTGAGCTGGATGCGCAGTAATGGAGAGGAAACCGGTGGTGAAGATATCGCCAGGTTATCCCCACTGATGCACGGACATATCAATATGCTGGGGCATTATACGTTCACGCTACCGGAGGATATTTTGAAGGGGGGAACTGAGAGCATTAAATTTCAATTTAAACAATGAATTACCTTCTTAGCGTACGTTTTCGTTCCATTGGCCCTCAAACCCCTGGTACAGTCAGTGAACCAACGTAAATCACATATCCACCTTTTCCACCCATATCTTTTGCAAGTTCATCTATATTGGCCTGAGCATATTTTTCGCTATCAATAGTTTCCACATCCCATTGAGCTATCTGCTTATCAGGGGACTCATGAGACAACACAACAATACCTTTATCCCGGGCTTTTTTTAATACAGGCTCCAGAACCGTTGCATCATTTGGTACAACGATAATTGCATTAACATTTTTAGCAATAAGGTCCTCAATGACTTTAACTTGTTGAGCCGGATCCGGGGTTGCTGGCCCTGTCTGATAGGCATTAACATTGAGTTTATCGGCAGCTTCCTTTACGCCAACCCCCATCCGGTTAAACCATGGGATACCATTGACTTTTGCAACCAAGGCAATTTCATATTTCTCTGCTGCGAATACTGAACCGGAAAAAATATATGCTGAAGACATAGCTACGCTAAGCAATGCAATTTTAAGTTTCATATTTTTGCCTTTCTGAACTGTAGGGGGTGGATGTCATGGAAAGATTACCGGTAAAGGGAATAGCTCAGGAAGTCAGGATTACGTAATTGTGAGTTATGCACATTAATGTTAAAATTCATGATTTTTTATGTTGATTTTGTGTTAAATCATGAGGGATTGATGGGGGAAGACAAAATAAAATGTTAATTAATGGTGGTTTTAAATCATATTATTTAACCATTTGATAACATTTCAGGGGTTTTAGGTGATGCCCGAATACAGCGAATTTAAGTCATAAAATTAATTTTTTATTTCGCATGTCTCATTAGTAATTTTTATCACCATAGATAAGTCTGCTGACCGGGGAACCAGCATGCGGAAAAAAGATATGTGATTTGCAGGGGTATACACCGATACGTGCATCAGCGACTGACAACGTCTCTTACTGGTAATGAGGAGCAGGGTGGAAAAATACTTTTTCTGCAAAGTCGTGAACCCCATCTGGGGGTGTTATCTGCCTTCACAGAGATGTTGCCGGAACACAATAATGAACAGGCCGGATTATGCTATCCGGCCTGTTGTGTCAACTTGGTGATTTTTCGACAAATAGATTGAGATGGTAGCGGTAGCTGTCGAGGAACCGGGATTTACATGCATCATTCATACTGCCGGTGACCTGTTCAACGTCCACTTTCCGCCCTTGTGAGTTCATCTGGGCCAGACTTAATGCAATAAAATCAAAATCTTTTGGATGAAACTTTTCTACGTGGTGTATTGCCTGCATATTCCTCCCTTTTAATCGCCATGAAGAGTAAGGTTTATGCTCTGCTATTTTCAGTATGGCCCAGCCTCTCGATATTCTCCTGCAGAGTCGCGAAAACTGTGAGGCCAGCCGCAGATTTTGTACTTTAGGGCGTTTCCTGCCGCCGCAATCCGCCTGTCAGGCCGTCTGGTGGAGGTAAATGCTGCCATGAAGTTGCAACCCAGAATGATTGAGCTGTCATCAGGCGTATGTTTTATTTTTTTATGGCTTTGTTGAATAAATCAGATTTCGGGTAAGTCTCCCCCGTAGCGGGTTGTGTTTTCAGGCAATACGCACGCTTTCAGGCATACCTGCTTTCGTCATTTTGTTCAGCGCTCGTACCAGGGCCATAGCCTCCGCAACCTGACCATCGTAGTCACGCAGCGTCAGTGAACCCCCGAACAGCTGTTTTACCCGGTACATCGCCGTTTCCGCTATCGAGCGACGGTTGTAATCTGTTGTCCATTTCCACCGCGCATTACTCCCGGTCATTCGCTGATTAGCCACTGCACGGTTACGGTCTGCATATTCACCGGGCCAGTAACCCGCACCTTTTCGGGGTGGGATAAGCGCGCTGATTTTCTTACGCCGCAGTTCATCGTGACAGAGCCGGGTGTCGTAAGCGCCGTCTGCCGATGCTGCCCTGATTTTTCTGTGAGTCTGCCGGATAAGACCCGGGAAGGCTTCTGAGTCCGTCACATTGTTCAGCGACAGGTCAGCGCAGATGATTTCATGTGTTTTACTGTCAACGGCGAGATGCAGCTTACGCCAGATACGGCGGCGTTCCTGGCCATGCTTTTTGACTTTCCACTCGCCTTCACCGAAGACCTTCAGCCCGGTGGAATCAATTACCAGGTGTGCGATTTCACCCCGGGTGGGCGTTTTGAAACTGACATTAACCGACTTTGCCCGCCTGCTGACACAGCTGTAATCCGGGCAGCGTAGCGGAACGTTCATCAGAGAAAAAATGGAATCAATAAAGCCCTGCGCAGCGCGCAGGGTCAGCCTGAATACGCGTTTAATGACCAGCACAGTCGTGATGGCAAGGTCAGAATAGCGCTGAGGTCTGCCTCGTGAAGAAGGTGTTGCTGACTCATACCAGGCCTGAATAGCTTCATCATCCAGCCAGAAAGTTATGGAGCCACGGTTGATGAGGGCTTTATTGTAGGTGGGCCAGTTGGTGATTTTGAACTTTTGCTTTGCCACGGAACGGTCTGCGTTGTCGGGAAGATACGTGATCTGATCCTTCAACTCAGCAAAAGTTCGATTTATTCAACAAAGCCGGGATCAATCTGAAGAGGGACAAGTTGTCATTTACCAAAAGAGAAACACATGTTATCAATATGATTTTAAATGGTTATTCGATAGATGAAATTTCCCGTAGCCTGCTGATCTCCAAAAAAACGGTTCAGTCTTTTGTCGGTATTGTTTTGCATAAACTGAATACCACCAAAATAAGTGGAATATACCGCAAAAAAAATCTCATCATCGACAGTTTTGCCAGGAGGAGCCTGCATCGTTAGGATGCCCTATAAACTAATGATCTGCTTATGGAAAGTCACTATTTCATATATTAAGTTTCAACTAAATTTGTTATAAATTATTTTATGTTGTTATGTTGAACGGGGTTTGATTATTGGTATGCTTCAGAAAAAATAAACATACATCATGGGTGCTAACATGATGAAAATATATGAAACCATAGTCATCAAATGATTTAAGCATACAATAAATAATATAGGATTATATCCTCTATCTGTGAATGGTGGGCGGCAGAGGAAAAACGGGATATATATTTATGCATTTCATCTTTTTATTATAAAAAACTGTTATGTAAATTCTGTAGCGGGAGGGGGTATGTTTAGTGAAGACGCACACTATGAATTTCTAAAAAGATATTACAGAGCGGAGTTTTTTGAAGGAAGAAATGGTTCCATTTGGGGAATAAATTATTCTTACAATTTGGCAAGGGTGGGTATGAATATGCTTGAAAGATATGGCTATGGGATAATATTAAAGCATGAATCTATCACTGGTGAAACCATTTACTATGATCGTAGTCTGACGATACTATTTGGTGACAGAATTACACAGGCCCTGGGAGGTCAGTATTGCAACAGAGAAATGAGAGAATAATGATTTAATATATTTTTTAATCGCTCGTTAAACATTGGAACTTTTCTCAGAACGTGACTGCAATGTCTTCAACGCATCTAACATGTCGTCGCCGTTCAGTGAGCGCTGCGATTATTTCTCTGTTGGTTTTCTGCGCCGCCGCAAAGAGCCATCACCGGCAGGGATCGCCTGTGAACGGTTGTTATCGCGTTTATCCTGAACATCAATCTAAATTGAAATGTCCGCATGTAGGTTATGTTTCAGCCTTTGCCGAAGATGTCTTTACTCCGGGTCTGAAGTTGCTGCAGGGCTTCCAGCATGTCGTTATGGTCCAGACTTCGTTGTGATTTCTTGCCGGGTTGTTTCTTTCTGCGTGAGGTCTGGCCGTCCAGTGATGGCAGGGCCTGTGAGCGGGTGTTGTCCCGTTTGTCCTGAACCAGCTTTATCATTTCCAGGGCACGTCCCAGACGCTTGTTGTCGATGATGGCGCCCTGGTCCAGTTCTCCCAGTCGGTCGTAAGTGGTAAAGGGCAGGGAAGTGCCGCTGGCCCGGAGCTCAATGTCACCATCCGGGTATTGCCATACCTCGATGTACTTCCCCTGAAAACGCCGGTTTTCTTCATTATCTTCAAGCAGATAAAGCTTTTTATCATACTGTAATGTCAGGTTTTTCGAGACCTTACGCTGCTCGCGCCAGGTGAATGTCGCCTGCAGGTTTTCGCCATTATCCAGCTGGCGATGTACGTCAAAATCGTGACGTGGCGGCTTTGCAAACCGACGGTTGTAATCTTCCATGAACTCATCAGCAAAGGCGTTTGCAGCCTCAGGTGTGCTGATACCGCGGAGCCGCAGTTCCTTGACCAGGCGGTCCTGTAATGTCAGATGAGCCCGTTCAACACGCCCCTTGGCTGAACTGGTGTTGGCACAGATACCAGTGATATTCAGCTCGTTCATGGCACGACCAAACTGAGTCTGGCCATCTCCGCCGGTGGCCTGCTTGTTGTTGATCCTGAAGACGCTGGCTTTGTCGCTGTAGAATGCCAGAGGCTTACCGTAGCGCTCCAGATATCCCCGGGTGGCTTCAAAATAGGTGAACGTGGACTCCGAACTGACGAACAGAAGCTGCATCAACCGACTTGTTGCATCATCAACGTAAACGAGCAGCGTGCAGGCCGGACCACGGTCCTCGAACCAGCGATGTTCACTGCCATCAATCTGGATGAGTTCGCCGGTGCAGGCCCGACGTGGGCGTGGCTGATGCACACGAGGTGGCCGTAACTTACGAGGGATCCATAAACCATCCCGGGTCATAAGCTTACGTACAGTCTCTTTAGCAAGATAAAGGTCATGAATCTCAGCAAGCTTCTCGCAGGCCAATGTCGGGCCAAAGTCGGCGTAACGTTCGCGAATGATGCGCAGCGCACGCTCAGCGAGGCCAGGCATCAACTGTCGGTTACTAGGCTGACCACGTCGGCGGTTAACCCGCGATAGCGGTCCGTGTTCACGATAGCGCTCGAGTAGCCGGCGGCAGTGCCTGTCAGAGATCTCAAGTCGGGTTGCTGCAAGACGCGTGGTAAGACGCCGGTCGATAACGTCCTGCAGGATCCTGAGTCGGTTTACATCGTTCATCGAGAAAAACTCCGTTCCGTATGCCGTCATGAGTCTCATCCTTTGAAAGCAGCGATCGCGGTGGCGAGACTGTAGCGCGGACATGTCTATTTGGTCAGAGACGGACATCTCAATTTAGCTGTTACACTGTATGTCTAGCCAATGTTGAAATGTCGTGCTGAAAACAAAGCTGACCTGACGTCAGTGGAGAGTCTGGACAATGCCTTTTTAAGGTTGAGTCAGGCTTTGGAGGAAGAACGTGGTTGCCAGGTTTTCTCGGCTATCATCAGTTTACGTACGGTCTCTTTTGAAATCCGGACACCGTATTCTGTGGTCAGAATTCGCCAGATGGCTGACGGATTCATACCCCGGCCGCGTGAGCGAATAAGCTGCAGTGCCTGATCTCTGATGGTGGTGTTTAACTGATGATTGCCGGGCTTTCCACGGCGCCGGCTGACCAGACCGGCTGGCCCCAGCTCGCGATAGCGCTTAATCAGGCGGGAGCACTGACGACGGGTGAGCTCCATGGACTCTGCCACTTCTGCCAGCGTGATTTCCCGCGCCATATAGGCTTCAATCAAATCCAGGCGTAGCGCTTCGTGAAGTGTCAGGAGCACTGGTTTGTTGTCGTCCATTTTTCTCTCATCTGTCGGCCATATCAGATCCACAGGTGAGGGAAGGGCTCATCGCTTCAGGCTGGGGATAAAATCCTGCGGACTGGCCAGCACCGGGTTGATCGCCCTGAGCTCTTCCAGTGCACGCTCCTGAGCGCGCCTGCGGGGCATTTTTGTACTGCGCATTCGCTTTCCTTCAGCCTCCAGCTCGTCCTGTTTCTGCTGTGCCAGCCTCAGAACGGCACCCAGTCGTTTGTTATCAACAACCGCCCCCTGATCAACGCAGGTCAGTTTATCGAAAATCTTATAACCCAGTGGCCGGTGCTGATGCCGGAAAGTAATGCTTCCGTCAGGGTAATCATAAACGGTAATTTTTTCACCTGCTATGCGCGTATTTTGTTCGGTGGGTTCAATGATATACATCACTTTATCATACTGAAAAGTCAGTGCTTTCGATAAGGTCCGCAGCTCCTGCCAGGCGAAGATATCATTCAGCTCCAGTGGACTCTGTGTGACCGCACGGTGCAGATCTTTAGGGTATTTTGCCGGCCGGGAGAAACGACGGTTAAAATCAGACATGAAATGTTCAATCCACTGATTGGCTTCAGCAACCGAGCTGATGTTCTGCAGGCGCATCTCTTTAATCAGTCGATCCTGGAGCGTTTTATTTACCCGTTCCACGCGACCTTTTGCCTGGCTGCTGTTGGCACAAATCAATTCGATCGCCAGTTCCCGGAGAGCCCGTCCGAACTGGGTTGTGCCGGTACGTCGGCTCTCGGGTCCGCTGACCCTGAACACCGCATGCTTGTCGCTGTAAAATGCGACAGGTTTACCATGTTTATCAATGTATTGCCGGGTAGCCATCATGTAGTCAAACGCGTTTTCTGAATCACAGAATCGCAGGTGCATCAGGCGACCTGTGGCGTCATCCATGAAGACCAGAAGACAGCATTTTGGGGCTCTTCCTTCGAACCAGTCATGGTGAGAGCCATCGATCTGAACCAGTTCGCCGAAACAGTCGCGACGATAGCGCGGCTGGTAAACCCGGGTTCGCCGGCGGGAATGAGGACGCCAGAGACCGTCGGCTGTCATCCAGTTACGGATGGTTTCAACGGAGAGATATATATGGGGTCCGCTTGGAAAACGGAATCTATGGTCACTCCCGTTTTTGCAACACCGATTTTGACGACAAGTTGGCTTGCTTGAATCTATCCGGCGTCTGAATGGGATTTTATTCCCGCGCCTTGATGAGTTCCGCGCCTGATGAACCTCCAGAAAATATACGGCTTCAATGAGCCTTTCCGTTTTACAGGTTCCTCAACAGGCCGGTGGGCCGTTAGTATCATCAATATCAGTATTCGCAAAACCAGATCAGTAATTCTTTAAACCGGTGTATTTCTGCCGTTATGCTACATAAGTTTGCTGTCGTGCCGTTAGGGCCCAGGCTATTCTGGCCAGCTTGTTTGCCAGAGCACAAGTGACGACAAAGTTGCTTTTCCGGCACAGTAAATCCCTGACCCAATCGGCCAATTTGCCAGACTGGTGTTCCAGTTTTTGTATGAATACCCTGGCACATTGAACCAACAAAGTTCGGATCTTTTTATTACCTCGCTTACTAATTCCCAGCAATGTCGTCCTACCTCCCGTGCTGTACTGCCGAGGTACAAGCCCTGTTGCCGCCGCAAAGTCACGGCTGCTGGCGTACTGCTTCCCGTCGCCAATCTCAGTTGAAATAGTACTCGCTGTCAGTGTTCCGACGCAGGGAATGCTCAGCAAGCGCTGTCCAACCTCATCTTCGTCCAACTTTCGTTTCAACTGGGATTCCAAATCTTTAATCTGCTCAACAAGATAGTGATAATGCTGTTGTAATTTCAGCAATAACTGGCTGAGGTAAAGAGGCAAACTATTATCCTCAAGAATGGTACTCAGTCGGCTAATAACGGCAGCTCCTCGGGGAACGCTAATGCCAAATTCCAGCAGAAAAGCATGCATTTGATTGGTTGTTTTTACCTTATCCTGAACCAGGGATTCACGGACACGATGCAGAGCCCGCATTGCCTGCTGAGATTCCGTTCTGGGCTGCACAAAACGCATAGACGGACGCGATGCAGCTTCACAAATAGCTTCGGCGTCGACAAAGTCGTTTTTATTGCTTTTAACGAACGGGCGGACAAATTGTGGTGATATCAGCTTTGGGGAATGCCCCAACTCTTCCAACTTGCGTGCCATAAAGTGAGAACCGCCACAGGCTTCCATTGCGATGGTTGTAGCGGGGCATGTCGCCAAAAATTCGATCAACTTTGGCCGGGTAAATTTTTTACGGTAAACAGCCTTCCCGCGACGATCCTGGCAATGAATATGGAAAGAGTTTTTACCCAGATCGATACCAATGAGCGCAATGTTTTCCATGATAGTTCTCCGAATGAAAGCCTGTCCTCAGCATAGTACCGGGAAGGAGGGAGTGACCATCTCATTAAATATCCTACGTTAAGCCTGTTTTTTGTACAGACGACTATCTACTGAGCGTAACGAACGGTATTTTCCTTGTCCCAGCTTGAGGTTTGTTCGCCAGACGTAATCTCCACTCAGGTTGATGTGTTCCCATCCCAGCGGGGACAGATGAGAAATCAGCTGCTCATTTAGTGGGATCCCTTTTCGCTTCAGAGAATCTATGGCTCTTTCTATATATACCGTATTCCACAGTGAGATCGCCGCAGTCAGCAATGTCAGCCCGCTGGCCCGGTAGCTCTGGTTTTCCAGTCCCCGATCTCTGATTTCCCCCAGTCGGTGCATAAAGACTGCTCGCGCAAGGGCATTGCGGGCCTCACCTTTATTCAATCCTGCCTGTACGCGTCGACGCAGAGAAGGATCCCGGAACCAGTCCAGCATAAATAATGACCTTTCGATGCGGCCAATCTCCCTCAGAGCCTTTGCCAGACCATTCTGTTTCGGATAGCTGGCCAGCTTTTTCATCATCAGTGACGCCGTTACCGTTCCCTGCTTTATAGAGCTTACCAGACGCAGTATCTCGTGCCAGTGGGTTTCAATTTCCTTCAGATTCAGGCTGGTTGAGGAGATGATTGACTGAAGCCCCGGATACAACTCAGCTTTCCCATGAATAAACAGCCGCTTGTCATGAAGATCCCGGATCCTTGGCGCAAAAGCGAATCCGAGCAAATGCATTAGCGCGAAAACATGCTCAGTGAAACCTGCGGTGTCGGTGTAATGCTCTGTAATTTCCAGATCGGTTTCGTGGTACAACAGACCATCAAGTACGTGTGTTGAGTCCCGTACGCGGCTGATGACTTTGGTGTAAAAAGGGCTGTACTGATCCGAAATATGCGTATAAATCTGCACGCCTGGCTCCTGACCGTATTTCAGATTGACCTGACCCGCATAGCGGCCATGACTCCCTACCCGGAAGTTCTGTCCGTCAGACGATGACGTTGTTCCATCGCCCCAGAATGCCGCCAGAGGCCGCTTCTTCTGAGAATTAACCAACTCGGCCAGTGCGGCTGAATAAGTTTCATCCCTGATATACCAGGCCTGAATGCTCTCAAGTGCCGATTTTGTTGTTCCCGGACAGGATTCGGCCATTTTCGTCAGCCCAAGGTTGATGCCATCAGCCAGGATGGTGGTCAGTAACAGCTTTCTGTCTTTAGGTCTGACGTGATTATTTTTGAGGTGGGTGAAATGTCGGGTAAAACCCGTCCAGCCATCCACTTCATCCAGCATTTCAGTAATTTTAGGGTGAGGCAGCATGCCATAAACCAGATCGCCAAAAGGGGATGCTGCGGAAGGAACACTATTATCCAGCGGGGTAATTTTGACGCCTTTATCCGATATATCAACATCGGGCAAATCACCGGCCAGCGCCATCGCATTCACTTCCTCGAGGCGCGATGCCAGAAGCGTCATACGGCTCCCGATGTATTCATGGCAATCGGTTGGAATAGCGAGGGGTAACTGATTATCCCGGAGTGATTTTTCAAAATCGCCAGACGGGATCAGATAATCATCGAAATTCCTGTAGCGACGTGATCCTTTCACCCAGATGTCACCTGAACGCAAGGCCCCCTTCAGCTCATTCAGCACGCAAAATTCGTAATATTTTCGGTCAATGCCGTTGGACGTGAGCACCACCTTTCTCCAGCTTTCCGGGATGAACCCGGTTGGCGCGGAAGACGGTACTTTTCGGAGTTGTTTTCGATACATCTCTCTGACGGTATCAAGCGCGTCACTGAGCTGCATTGCAGTGGGTGCAGCCCTGAACTGCAACGCGGACAGCATCCGGGGGGCGTATTTACGCAGCGTACTGTATTTTTCTGTGATTAGATGCAACGGGTCGAAGTTGTCCTTACGTGACAGGAGCCGCGTCTCTTCCACGCTGTTGATAAATTCCTGCCAGGGAAGGACGTCTTCTATTGCGGCCCAGGGATCTTCACCAGATTCTCTGGCATTAAGCAATGCCTGCCCGACGGTAACGTATTGCTTCAGCTTACTCTGAATCAGCTTTCCCGTTTGCTGGAGTCGTTCGGCCTGCGTGCGTTTTGCCCTGCTGAACAGACTGCCCAGAATACGCTCGTGCAGATCAATAACTTCGTCAGTCAGGGTGGCCCTGGCTTCCGATATGACACAAACCAGCGAGGCATAACGGCGAATATCCGTAAATTTTGCCAGGTCCCGGCTGCTCATTTTCCTGCCTTCGCGTGCGAGTTTCAGGAGCCGGTTCTGGTGAACGGAAAGCACAATACCGTCAGGTAGTGCCAGCGACTCTATCGCATTTAACCGGTCGATATGTTGCAGGACATTCTTACCATTAATTTTTCCCGGAGGCTGGAGCATCCAGGCCAGCCGTGAAGGTTGCTCACCCTCAGATACCAGCAGACGGTCCAGCGCCGCTTTATGTCCCGGTTCAAGCTGCGCGGTCAGCGCAGAAAATACCGCCCTGTCTGCAAGCGTTGTTGCTTCGGCCAGAGTTCGCTCGATGACATCAACAGAAGGGAAAATGACATTATTATTGTGGAGCCAGGAAAGCATTTCTTCCGCAAGCAAAAAACCACTGTCTGTCCGCATGGCGTGGGGGTAAAGGTGACGAATGCAGGTTTTTTGCAGTGCCCGGTTGAATGGGGATAATTCCAGGTAGCGATAGAGTTCAGCCAGATGCTCCCAGCGGGTGACCTCTCTTGATGCATACTCGGCCCACAAATCAGGCTGAAGTTTCAAATGAGCCGCAAGCCGGGAAATAACTCCGCCGTGAGGGGACGAATTTTTGTCGGGAGGAAACCCCGGCCCCCGCAAATAACAAAGTAAAACAGCAAAGCCCAGGCGGTTTTCGGGTCTGCGGTGTTTATTAATAAGCGCGAGATCATGTTCACTCAAAAAGCACATGCGCGTCAGAAGAACGTCATCATCCGGTACAACCAGCAAGCGTTCTTTTTCTTCACTACTGAGTATTTGTCTCCGTGGCATAGATGCTTCCTCTGCATATAGTTCATTCGGGTTATCACGTCACGCTGACCGAAACCGGTCGGTTTCGTACACCAGGCTGACAATATGTCCGAAAGTCAGCGAAATTTGTTTCGTACACACGTTATAATTCGGACACCCTTTGCGTACGGAAAGTTTCCTATGTCACGAGTTTTTGCCTACTGCCGGGTTTCCACTCTGGAGCAGACCACAGAAAACCAGCGGCGTGAAATTGAAGCTGCGGGTTTTGCCATCAGACCCCAGCGACTGATTGAAGAACATATCAGCGGTTCGGTTGCTGCCAGCGAACGCCCCGGATTTATCAGGCTGCTTGATCGCATGGAAAATGGTGATGTGCTGATTGTCACCAAGCTGGACCGTCTTGGGCGTAATGCCATGGATATAAGGAAAACAGTTGAGCAACTGGCTGAGTCAGACATTCGTGTTCACTGCCTGGCGCTCGGAGGTGTGGATCTGACAAGCGCAGCCGGAAGAATGACCATGCAGGTGATTTCAGCTGTAGCGGAATTTGAGAGAGACCTTATGCTTGAGCGTACGCACTCAGGTATTGCGAGAGCAAAAGCAGTTGGAAAACGATTCGGGCGTCCTTCTTCTCTTAATGAAGAACAACAACTGACTGTACTTGCACGTATTAACGCAGGAATTAGCATCAGTGCCATTGCTCGGGAGTTTAATACCACAAGGCAAACCATACTCCGGATAAAAGCAGGTCAGAAATAATATTGAATGCAAAGACAACACCAAAGTTATCTGGCTTGACGGTCTGCTATATGCCAGGAGTAAGATATTACTTACATTCTGATAAGATAAATGGAGTATGTGAGGTGGTTATATTCTAAATATCATTTCATGAGATATAAAAGATTGTTGCATTGTATTGAGATACACAATTCCATAAAAAAAGATAATCATTTGAGCGAATAGTGAGTAGAATATGAAACTTTTATAAAGAAGAGAAAAAATGAAAATTTATCTATATCTTATTTCCGCAATTCTTGTCGAGATTTTAGCTACTTCATCACTCAATAGTTCAGAGGGCTTCAAGAAGCTAATACCTGGGGTATTTAGCCTTTCGTGCTATGCCATATCATTTTACCTACTCTCTAAAATATTGGTTACAATGCCTGTTGGCATCGTTTACGCTCTATGGTCCGGTGCGGGTATTGTACTTATGGCTTTGATAGGATATGTATTTTTTGGCCAAAAGTTAGATATTGCAGCAATTTCAGGTATCTTATTGATAGTAGCCGGGGTGCTAATCATAAATGTATTTTCAACTACGGTAACAAAATAATCAAAAATAAGCGATTGAGGCAGGGAGAAGAACCTGCCTTGTAATTATGTTAATTTGTATAGCGCTTTTTTAGTATTTTTTCTAAGCATTCAAATACATATTTTACTCTCGCAGAGGTCACAACTTGTTGAGGTCTGAACAGATACATTTGCCATTTAGACTTAACAATATCCGGAAATAAGTGTATAAGTTCCCCAGACCGTATATACTGACGACACATACACTCAAGTAAATGGCTGAACGTTTGCCCCCCCAGGGCACTACCTAACTCACTGTACGCGTCTGTCGTTACGACCTTTAATTTGGTTGGAGATACCGTCAGGCTTTCTGAAATATGCCACGGCCAAATTCTACCCGTGCTTGGGTCAAGCAGACCACTTAATGGATAATTTTTCTGTAAATCATCTACATCCTTAGGTTGTCCTGTTTTGGCAAGCAAGGATGGAGAAGCAACTATAATTTCATGCATCTGACAAATTCTTCGGGATATATATCGTCTGTCGGGGCGGGAACTTATTCGAAGACCAATGTCAATTTGCTCATCCACAAGGTTTAGTTTACTTGCATCCACCCGCCAGTCAATAGTCAGGTTAGGGTAGAGAACCACTTCTTCGAGTAATTCATTTAAAATAGCGTCGTTATCTGGCAGTCTGGGTAATGTGATGCGAACAGTACCTGACATTTCCTTCTCCCGGTGCCCTCCACGAGAAAACAAACGCTCACTGTCTTCCAGAAGCTGTGTTGCCTGAGCAAGAAATTCCTCTCCAAATCCAGTCAGTCTCATACTACGAGTATTCCGTTTGAAAAGGGACTCCCCAAGCATTTCTTCGAGTTCAGAAATGGTGCGGCTCACAACCTGCGGGGATACTGACAGCCTGACTGCTGTTTCCCGGAACTGGAGGGTTTCAGCTGCAATACAAAAGCAACGAAGAGACTCGAGTTTATTCATGATTAATCCATTTTAAGGAATTATGAAAGCCATAATAATTCATTTTTATCCTGTCAATCCAGTGTAATCATTTTTGCAGCTGACTTCACTACTAACAGGATTATGTGATGAATGATGAAAAATTAGACCACACTCGGCGCCGCCTCCTGGCCGGTTCAGTAGGTACACTTGCTATGGTTGGTGTAGCCGGGGGGGGATTAGGGAAAAAAGCCGCTGCCGCCCCACTGCCAGCATCAGCCTCTGGTATAAATTTCAACCGGCTTATCCCTGCTCAAGGTTATGCTTTTCACGACTACTCATTACAACTCAAGCCATTCGCTTTCCAGCGCAGGGCTTTACTACCAAAAGATGTGGCGATAGAAATCCTGTATTGCGGCGTCTGTCATTCGGACATACATGCCGCTCATAAAGACTGGGGAGATCAGATTCTGCCTCAAGTACCCGGACATGAAATGTCAGGCATTGTGACTGCGGTTGGTACAGGTGTAACCCGTTTTAACGTGGGCGACCGTGTCGGTGTTGGTACTATGGTCGACAGCTGCGGGCATTGCGGTGAATGCAACGCCGGTAATGAACAATACTGTGAAAACCAGGTTATTTATTCTTATGGCACCCAGACAGACCCTAAACTCAATCCTGGGGGGATAACTCAGGGAGGATATTCAAACCGTATAGTGGTCACCGAGCAATTTGTCTCCAGGATCCCGGACAAAATGCAGCTTGAGCATGCCGGGCCAATAATGTGTGCCGGGATTACAGTTTATTCACCACTGATTCATTGGAATATACGTAAAGGCTCAACAATTGGCATTGTAGGCATGGGGGGACTGGGCCATCTTGCCGTAAAGATGGCTTCTGCCATGGGGGCTAAAGTCATCGTCTTTACAACAACCTCTGACAAAGTTAGTGATGCCCGCCGTTTTGGTGCAACAGATGTTGTTATTAACTATGACAAAGAAAAGCTCACGCAATATCGTAGGAAACTGGATTTTATCCTTGCCACTGTTCCCTACCATTTTGAAATGGATGCTCTGGTTAATACTTTGAAAACCAACAGTACTTTGTGCCTCGTTGGAATTGGTCGACTAACTCAACCCAACCAGCTGTCGCCATTCACCACTATACTGAATCGCAATAGTTTTGCAGGCTCTCAGACTGGAGGTATGCGGCAAACTCAGGAAGTTCTCGATTTTTGCGCCGAAAACGGCATTGCACCTGAGGTGCAAATTATTCCAATTCAGCAGACCGCCAAAGCCTGGCGTGAAGTCATTGATAAAAAAGCACGTTATCGATATGTCATCGATATGAAATCACTCCAGCAAAGTTAATTCAAAAAGGCTGGATCAAATGATTCCGGGGAACCAACAACCAGAGCAAAAAATTATCTTTGCACTGAATCTGTTCTCTCCCCCATTCTTCTCAGGAAATTTCTATGGCTATAAAAGATAAAGTAGTAATTATTACAGGGGCTTCCAGTGGACTGGGAGAAGCCACGGCGCGCTATCTGGCTTCTCAGGGCGCTAAACTTGTTCTCGGAGCCCGCCGAACAGAGCGACTGGAGCTGATAGTAAAAGAGATCCAATCCCAGGGTGGGGAAGCTATTGCCGAAACTACAGATGTTACCAGACAAGAAGACCTTGAACGTCTTGTGCAGAAAGCGGTTACTCACTTTGGCCGCGTGGATGTTTTGGTTAATAATGCCGGCCTGATGGCGTCAGCACCGATGTCAAAACTCAAAGTAGATGAGTGGGACCGGATGATCGACATTAACATCAAAGGCGTACTGTATGGGATCGCTGCGGCACTTCCTGTCATGCAGAAGCAAAAATCGGGTCATATTATTAACCTGTCTTCGGTTGGCGGGCTGAAAGTTGCTTATGGTCTGGGTACTGTCTACAGTGCGACAAAATTTGCTGTCCGCGCATTGAGTGAAGGCTTGCGGTCAGAAGTCGGGGGGGATATTCGCACCACCGTTATTTGCCCTGGTGCAGTTGAAAGTGAATTAAAGGCTGGAGCCTCTGATGCGGAGTCAAATGCCGCAATTCAGGCCTTTTATGATGCAGTAGAAATTCCGGCGTCGTCAGTTGCTCGTGCCATTGCTTTTGCGATAGAGCAACCGAGAGAAGTGGACATAAATGAGATCACTTTACGTCCGACCGCTCAGGAATTCTGATAATTCTTGTAATGTGACCTAATGTGCAGCGAACACATTCGTTGCACATTAAGTAAATATATTATCACTAACCATTCTATTAATGGTTACGGGGATATTTAATGATTTACCAACAACAACCATTTAATAGCGGGTTTTCTCCTGCATCAACAACCACGGATGTTATTCAGGGTATTTCGCTTAAAAATAAAAATGCGATAGTAACAGGGGGACATTCAGGGCTCGGACTGGAAACAGTCAAGGCGCTATATTCTGCAGGGGTTAATGTTGTTGTACCTGCCAGAAACGTGAAGAAGGCCAGAGAGAACCTGGCGTCATATCCTGACGTTGAAATTATTGAAATGGATCTGTCATCCCCGGAGTCAGTTAAACATTTTTCCGAGTCATTCATAAACAAAAATAAAGCACTACATATTTTGATCAACAATGCCGGAATAATGGCAACACCTACACTTGAAATAGATGCTCGGGGGTTTGAAGTACAATTTTCCACCAATCATCTTGGCCATTTTCAGTTAACATGTTTACTCTGGCCCGCGCTATGCCAGGCACAAGGTGCCAGAGTAATTACCGTATCATCCCGGGCTCATCGATTATCACCTATTGTTTTTGAAGATATTAGTTTTGACATGAGACCTTATGACTGCTGGAAAGCTTATGGTCAGTCAAAAACTGCAAATATACTCTTTACTCGAGAATTGGCGAAACGAGGGGCTCAGGATGCTGTTCAGGCATTTTCAGTCCATCCCGGCGCTATTTATTCCACGAATCTATCCCGGAACATGGACAGAACAGATCTGCAGTCGAGTGGCGCACTGGACAGTACTGGAAAGGCGACAGTGGACCTGAGCCTTGATAGAAAATCAGCGGAACAAGGTGCAGCAACCCAGGTTTGGTGTGCAACAACTTTGTCTCTGAATGAATATAGCGGCCAATATTGTGAAGACTGTCAGATAGCACCACTCCTGTCTTCTGAAACACCACCAATGATATTAGGTGAAGCATCATCAATGACTCTGCAGGGCGTTGATGCATTTACTATGGATGAAGAATCCAGCAGAAGGCTTTGGGGTATTAGTGAAATAGCAACAGGTCTCAATTTCTTATCATAAATAACTCTGCAGTTTTACTGTGTCTGCCTGTGCTAGATAGCAGATTTTTTCGCATTACCCATTCGATTGGAGAGAAGAGTCAATATGGTGAAGCAACTCGAAGGCAAGGTCGCGCTAGTTACCGGCGCGTCCAAGGGACTGGGGGCATCCATCGCGCAGGCCTTGGCCGCTGAGGGTGCGCGAGTGGTGGTGAACTTCGCTGGCTCGAAGGACGCCGCCGAGCAAGTCGTACGCGACATCGAGGCGGCGGGTGGCACAGCCATTGCCGTACAAGCAAACGTCAGCCGACCCGAAGATACCATCCGGTTGGCCGAGGCAGCCAGCGATGCGTTCGGCAAAATCGACATCCTGGTCAACAATGCAGGCATCTACGAGTACGGCTCGCTGGCTCAGGTGACGCCAGAGGCTTTCCATAAGATATTCGACATCGATGTGCTCGGTTTGCTGCTGGTGACGAAGGAAACTGTGGCGCGCATGAATAACGGCGGCAGCATCGTCAACATTGGTTCGCTAGCCTCCAGCGTCAACCCGCCAGGCACACTGCTGTACGCGGCAGCCAAGCATGCAGCCGATGGCATCACCGCAGTGCTATCCAGTGAGCTGGCTGTACGCGGCATCCGCGTCAATTCAGTCAACCCCGGGTTGATCGAGACGGAAGGAACCCGCGCGGCGGGTTTCTTCGGCGGCACGCTGGTCGAAGGCTATGCTGGCGCGGCCTCGCTCGGCATCGCCGGCAGGCCGCAGGACATCGCCTCGATCGTCACCTTTCTCGCAGGACCCGAAGCCGCCTGGATTAACGGCCAGGTCATCGTCGCCAATGGCGTGCAAAACTAAAGCGCGTGTGCAGGAGATCCAGAATGCGGCCGGTTCCTTTTTGCCAGTCTGGGTCCAGCATACTGTTGTTGCACATATACTCACTCAAAGCTGCCCATCATGCCTGCTTAAAAAACAGGCTTAGCGTAGGATATTTAATGAGATGGTCACTCCCTCCTTCCCGGTACTATGCTGAGGACAGGCTTTCATTCGGAGAACTATCATGGAAAACATTGCGCTCATTGGTATCGATCTGGGTAAAAACTCTTTCCATATTCATTGCCAGGATCGTCGCGGGAAGGCTGTTTACCGTAAAAAATTTACCCGGCCAAAGTTGATCGAATTTTTGGCGACATGCCCCGCTACAACCATCGCAATGGAAGCCTGTGGCGGTTCTCACTTTATGGCACGCAAGTTGGAAGAGTTGGGGCATTCCCCAAAGCTGATATCACCACAATTTGTCCGCCCGTTCGTTAAAAGCAATAAAAACGACTTTGTCGACGCCGAAGCTATTTGTGAAGCTGCATCGCGTCCGTCTATGCGTTTTGTGCAGCCCAGAACGGAATCTCAGCAGGCAATGCGGGCTCTGCATCGTGTCCGTGAATCCCTGGTTCAGGATAAGGTAAAAACAACCAATCAAATGCATGCTTTTCTGCTGGAATTTGGCATTAGCGTTCCCCGAGGAGCTGCCGTTATTAGCCGACTGAGTACCATTCTTGAGGATAATAGTTTGCCTCTTTACCTCAGCCAGTTATTGCTGAAATTACAACAGCATTATCACTATCTTGTTGAGCAGATTAAAGATTTGGAATCCCAGTTGAAACGAAAGTTGGACGAAGATGAGGTTGGACAGCGCTTGCTGAGCATTCCCTGCGTCGGAACACTGACAGCGAGTACTATTTCAACTGAGATTGGCGACGGGAAGCAGTACGCCAGCAGCCGTGACTTTGCGGCGGCAACAGGGCTTGTACCTCGGCAGTACAGCACGGGAGGTAGGACGACATTGCTGGGAATTAGTAAGCGAGGTAATAAAAAGATCCGAACTTTGTTGGTTCAATGTGCCAGGGTATTCATACAAAAACTGGAACACCAGTCTGGCAAATTGGCCGATTGGGTCAGGGATTTACTGTGCCGGAAAAGCAACTTTGTCGTCACTTGTGCTCTGGCAAACAAGCTGGCCAGAATAGCCTGGGCCCTAACGGCACGACAGCAAACTTATGTAGCATAACGGCAGAAATACACCGGTTTAAAGAATTACTGATCTGGTTTTGCGAATACTGATATTGATGATACTAACGGCCCACCGGCCTGTTGAGGAACCTGTAAAACGGAAAGGCTCATTGAAGCCGTATATTTTCTGGAGGTTCATCAGGCGCGGAACTCATCAAGGCGCGGGAATAAAATCCCATTCAGACGCCGGATAGATTCAAGCAAGCCAACTTGTCGTCAAAATCGGTGTTGCAAAAACGGGAGTGACCATAGATTCCGTTTTCCAAGCGGCCCCCAAAACGGAGGTAGTCCATAGATGTAAAAGTGGGCTCAGAAATGCCCATATTTCGGCAGACTACCCCGACGCGAGTGCCGGTTTCGGCCTTTTTCAGCGCAAACGCAATCTGTTCTTCAGTATAGCTTGTCTTTTTCATGGCGAAATACGTGAAATCGCTATTTAGCTATTTTTTATGAAGAATGATGATCCGAGATACTTGAAAACCGTTGTTGCCTTGTGAAAGCATCCCATTTTGAAAAAATCTTGAATTCAAAATGTTGAAGACAAAATCGGATGGAAAAAGTTAACTTATCTGGTATTGTCAGTAAAACCGGCAAAGGATTCAACTTACCAGGGGTGGTTTGTTGAATATGGAGCAGTAGCAGCCCCTTTGCCGGTTTGTCATCCTATCATGCTTGCATCACTTTCCTTCCTGCACCTAAAGACATCCACATACGATCTGCAAATAAGAAGCTCAGGTTTCATTATGGGAGTGAACTTCTTTTAACGATAAATGGGTCTCGCCAGATGCATGAAACGTGACACTGTCACATTTAGATGAATATGATTTAATTCCATTGGTTATAGTTACTATGATAAATATCAGTAGCGATAAAATAACATCAATTAATTATAAAATTGATACATAATAAATAAAACGAAGTTTCATTATTTTGCTATAAAAACAATAAAAATGTATGGATTCGGGAATAATGAGAAATATGCTCATTTTTCCATCGCTTCAAGAGGTATGCAACATCCTAGTTACAGTTAGAATAATAACGATTATTCCATGTGTTATCATATTGTTAAAAATAGTAGGGCGGTATCTTTTCCTAGTTCGTGCTTAAAAAAGTAACTTTTTCGCGCCTCTCTACTGAGATAACGCTACGTGAAATCTGGAGAAATTTAAGGGGGTGAGTACGCCAGATTTTGCGTAGCGCACGGTTGTCAAAGTACAAAATTTGTCTGATTTATGCCCGGATCGTGGTTGAAATGAAAACGAAGTATGAAGGGCTGGCGAAGTGAAGCTTTTTACGCAATGAAAATACTTTTGTGCTTTGAGGAGGGAGTGGAACAGCTTATAGACCACATCAAGCCTTGTGTAACAGTGTGTGGGTCATCCTCTTGGTTGACCTGCTCCCCGTTGATTAACACACCGCGATGAGAGCTTCGTGAAAAACGATAAAGCGTGACTACATAAGTATCATGCCCAAACCAGACGGGTTAACGGCAGCAAAGAACCTTGCAGAGGCGTTCGAGCATTATAACGAATGGCATCCGCATAGTGCGCTGGGTTATCGCTCGCCACGGGAATATCTGCGGCAGTGGGCCAGTAATGGGTTAAGTGATAACAGGTGTCTGGAAATATAGGGGCAAATCCACTTTTCCTTTCGTTGACCATGAGAGGTGGAAGTGTGGGTTATGTGGTTTCCGGTCTGTTGTCGTTCTCCGCATGTGAAGTAATGGTGTTCCCTGCTTATCAGGAATTTGCGTTATCGTTCGAGGTAAGAGTGGGTAAACGATATGGCGCCGGGGACTGTTCTGGTCTGGTCTTGTCTGGAGTTTCTTCCCGGGTATTCTCTTCCGTGTATTGGGGAATGGCATTCAGAGAAGTTGCCTTTGTCTCGTCGCTTTTTGGTGGTGGTCGAGATTTGCTTCATGGGGTCGGTAGCCTGGGGCAATGAGGTTGGTCTTTTCGGTAGCCTGGCAGGAAGAGGTGGGTATTGTCTGGGTGTGGGGTAACGGCAGTTCCTTTTCTTCGTTATCTTGTTTTGTTGTTTTCTTATTGCCTAAAACAATTTGTTTATATGCTCATTAAACGCAACGAGAGCCATTCTGAGCGTGTCTGAGGGAGTCGTTTTTGGCGTTTTCGTCGCAGGGTGTTGGTCCCTGGTACGCTGCTTAACGGATATAAGAAGTGGCATGGCAAAACGTCAAGTTTTGAGACCAAATCAGGGTAAAGCGTTGACTTTTCATTGATGTGTTATTTATTTGTTTTCTTGTGGGTGTTAAGTGCGTAAAAGCCTTGCCACGCCTGGAGTGTATGAGGTTGGTGGGTAGGGAAGAGGGGCGATCAACGAGTTCTTATAGAAATCCTCAATTAGTGACCGCCAATGTCAACGCGTTGATTAGTCCGTCTCCTGGGAGTCTGTACGCGTAGCCACGCTTCATTCCCCCCAAATCACGCGTCACAAAGCTGCCAGCGTAACGTTTGGTAATGACCTGGCAGACATAACAGATGGCGAGAAGATAAAGCATGGACTTCTTGTTAACCTTGGTAAAAACATAGCAAGACAGGTTTCATCACTTTGTGCATCCGCAATGCGAGTCTACACGAACGAAAAACACAAACCGAGCAGTCAGCTTTTCCACTGCATAAATTAGCTTGTGCAAATACTGTACTCGTTACACTCTTTAGATTAAAATCAGCCAGTTAATATAACACATGAGGTTTATGATGGCTGGCCAGTATGAAAAAGCAATAACGATAAAACAAGCGATAGATTCGATTAATTTACGCCACTATCTTCTGCCTGCAATTCAGCGAAAGTTTGTCTGGAGCAGCAGGCAAATATGTCTGCTATTTGATTCCATCATGCGAGACTACCCGATAAACTCTTTCATGATGTGGGATATCCGTAGTATCAGTATTAAAAACGATTACAAATTTTATGAGTTCTTGAAAGAATACTGTCAGCGATTTAATGAAGAAAACCCATGTGTACCAACAAATGCGGGATTTCATGATTTTAAGGCGGTGATTGATGGTCAGCAGCGTCTCACATCTTTATATATTGGACTGTGTGGAACGTATGCGTATAAACAGCCCCGGGTGTGGTGGCCTTCGGCACAGGATGATCGCATCCTGCCGCCCAGAAAGCTTTACGTCGATTTAACAGCGCCACTTGACTCAGACGATGAGCCCATGATGAAGTACAACTTCAGGTTCCTCACCGACAAGCAATACACTGATTCACTTACCGATAACAAACATCACTGGTTCTGCCTTCACGAAATATTCAAATACGAGCAAATTGATTCTCCGGATGATATCTTATTTAAAGTTGTCGTACCAGAACTCGAAAAAAGAGGACTCATTTCCAGTGAATTCTCCAGAAAAACCCTGCTTAAACTTTATACCAAGATAAGAACTGAGAATCTTATCCACTACTTCAATGAGAGCAGCCAGGACATTGATCATGTGTTGGATGTTTTCATCCGCACGAATAGCGGGGGGACAAAACTTGAGTTCTCCGACTTACTGATGTCAATAGCTGTAGCACACTGGCAGGGTGATTTCAGAAGAGAACTGGATGAACTAACAAAAAACATTTATCAGAATAATGAAATGGGGTTTTATATTGAAAGAGACTGGTTCTTAAAAACCAGCCTGATGCTTATTGACTCTGACGTCCGGTTCAAAGTAAAAAATTTCACTTCAGAAGAGGTCGGTAAGATACAACAACAATGGTCTGAAATAAAATCCTGTATCAAGGAGACTTTTGTTCTTATCAGGCGATTCGGCATCAATCCACAGTCACTGATATCTAAAAATGCAGTCATTCCTGTGGTCTACTGGCTTTACAAAAAGCAAACCAATGGACACCCATTATATACAACGATTAATCTCCTGAATAAAAACCACAATGAACGCTCAGTAATTAGCCAGTGGTTTTACATGGTACTTCTGAAAGGGATCTTTGGAAGCCAGGCAGATGCGCTACTCACGAGCATCAGAGACGTAATGAAGAATAGTCTTTCAGATGTTCATTTTCCTCTTGAGAAGATTATTAATAGGTACAAAGGCTCGAATAAGGACCTCAGATTTGACGACGAATACATCGAAAGCCTTCTCAATATCAGATATGGCGAAGGTCGCTGCCGCGCACTATTGCATCTTCTGTTCCCTGAAATGAATCCGACCGAGGTGTTTCATATTGATCACCTTCATCCAAGAAATCATTTTTCAAATAAATATCTTGAAAAATTAGATTATATTGCGAATTCACCGGAGAAACTCTGCTTTTACGAAAATCCGGAACACTGGGACACCATACCTAACCTTCATTTACTGAATCACTCTCAGAATATAAGTAAACAGGATACATCCCTGAAACAATGGCTATCTCACCCATCAAACAACTATACTCCATCAATGCTGTTAGTTTCAGATGAAAATATTAATTTCAGTCGCTTCCAGGAATTCTACAATGAGCGAAGAAACGCCCTAAAGCAAAGACTACTGAATCGGGTATTTCTTACAACAAAAATAGATTCATCACCATCCACAATAGATACGGATGAAGAAATCCTCACCGACTGAACGTTCAGCCCCGATAGTATCGGGGCTTCAGTATTTATCGTCAGCGCAACGTTTCTACTGGCCTGACTGAAAGAACGTTGGCTACACAACCGGGCAAACGAACTCTCAGTGCAACGCATGACATACAAAACCTGTCATCAATATGAAATTGCGATAAAATCGGGCCAATAACAGTACTTAAGAATCATACAACAGGATACAAGATGACAAGCCTTCAGCAGCGTGCAGAGCTACACCGTCAAATCTGGGCCATAGCCAATGATGTCAGGGGCTCAGTGGATGGATGGGATTTTAAACAGTATGTACTCGGTGCACTTTTCTATCGCTTCATCAGTGAGAATTTTTCCAGCTACATGGAAGCAGGGGATGAGAGCATACATTATGCTGCACTTGATGACAGCATCATTACCGATGACATCAAAGACGATGCCATCAGGACTAAAGGCTATTTCATCTACCCGAGCCAGCTGTTCTGCAACGTTGCCGCTAAAGCTAACACCAACGACAGGCTGAATGCTGATTTAAACAGTATCTTCGTCGCTATTGAAAGCTCTGCCTACGGCTATCCGTCCGAGGCCGACATCAAAGGCCTGTTCGCCGATTTCGATACGACCAGCAATCGACTGGGGAACACCGTCAAAGATAAAAACAGCCGTCTTGCCGCCGTACTGAAAGGCGTGGAGGGGCTGAAGCTGGGGAATTTTAACGAGCACCAGATTGATCTGTTTGGTGATGCCTACGAGTTCCTGATTTCTAACTATGCGGCGAATGCCGGTAAGTCTGGCGGGGAGTTCTTCACACCTCAGCATGTCTCTAAGCTGATTGCTCAGCTTGCGATGCACGGTCAGACTCACGTCAACAAAATCTATGACCCTGCAGCAGGCTCGGGCTCACTGCTGCTGCAGGCGAAAAAACATTTTGATAACCACATCATCGAAGAAGGCTTTTTTGGTCAGGAGATTAACCATACGACGTTCAACCTGGCGCGTATGAACATGTTTCTGCACAACATCAACTACGACAAATTCGATATCAGGTTGGGCAATACCCTGACTGAGCCTCACTTTGGCGATGAAAAACCGTTTGACGCGATCGTCTCTAACCCACCGTACTCAGTTAAGTGGATTGGCAGCGATGACCCTACACTGATTAACGATGAACGTTTTGCTCCTGCTGGCGTACTGGCCCCGAAATCAAAAGCTGACTTTGCGTTTGTACTACATGCGCTGAATTACCTGTCCGCTAAAGGGCGTGCAGCAATAGTTTGCTTCCCCGGTATTTTCTACCGTGGCGGTGCAGAACAGAAAATCCGCCAGTATCTGGTCGACAACAACTATGTTGAAACGGTGATTTCACTTGCACCGAATCTGTTCTTCGGCACCACCATTGCCGTTAACATTCTGGTGTTATCCAAGCACAAAACAGATACCCGCGTTCAGTTTATTGACGCCAGCGGGTTGTTTAAGAAAGAAACCAATAACAATATCCTGACTGATGGTCATATCGAAAAGATTATGCAGGTCTTTGCCAGCAAAGCGGATATTGACCACCTCGCGAAAACAATCCCTTATGAAACAGTATCTGCCAATGACTATAACCTGTCAGTCAGCAGCTACGTCGAAGCCATGGATACCCGCGAAATTGTCGATATTGCAGAGCTGAATGCCGAGCTAAAAACTACCGTCAGCAAAATCGATCAGTTGCGCAAAGACATTGATGCAATTGTGGCTGAGATTGAAGGTGACGAGGTGCGAGCATGAGTGCCTTGAGTTATCTGGAAAAGCTGCTGAATGGGGTTGATGTTGAGTGGGTTGCACTAGGTTCAATAGCAGATATTGGTACGGGCAGTTCAAATCGCCAAGATGAAAGTGATAATGGAACCTACCCATTCTTTGTTCGTTCAAAGAACATATTAAAGTCAGATACTTTTGAATTTGATGAAGTAGCCATAGTGATTCCCGGTGAGGGCGGAGTTGGCGACATCTTTCACTATGTTGAGGGTAAGTATGCTCTACATCAGAGGGCGTATAGGATTAGTATTCAATCGAACTCCTTGATTACGAAGTTCGTATATCACTTCATGTTATCCAGCTTTAAGCAGTACATCTTGATGAAGAGTGTGGGAGCAACAGCCATTTCGATTAGAAAACCCATGCTGGAAGGATTTCAAGTGCCAATACCCTGCCCAGACCAGCCGGAAAAGTCTCTCGCCATCCAGTCTGAAATCGTCCGGATTCTGGATAAGTTCACAGCCCTTACAGCTGAGCTTACAGCTGAGCTTACCATGCGTAAAAAACAGTACAACTACTATCGCGACCAGTTGCTGAGCTTGGAAGAGGATGAAATAGAGTGGAAGGCACTTGATGATGTTTGTGCTTTTATATCTGCTGGCGGAGATGTGCCTGAAAATAGTGTGAAAGGTCAGGTAAAACCAACTAACGAATATCCCTATCCAATCTACGCTAACGCAACAGATGAAAAGGGGTTATATGGCTACACTGATTCGTACAAAATTGATAGCGATGCGGTGACAATTTCTGCGCGAGGGGCTAAAGTAGGATACCATACAGTCAGAGACGCAAAATTCACGCCTATTATTCGCTTAATAGTATTAGTCGCCAATAAGAATTTAGTCAGAACACGATATCTTAATTATGTTTTAGATATGACAGCTATCGGGGGTACAGATGGGGGAATCCCACAACTTACAGTTCCGATGGTTAAGAAAATTACCGTCCCAATTCCTTTCGCAAGTAATCCTAATAGATCGCTTGCCGAACAAGATCGTATAATCGCAATCTTAGATAAGTTCGAAATCCTGACTAATTCAATCAGCGAAGGCCTTCCGCGCGAAATCAACCTGCGCCAAAAGCAGTACGAATACTACCGTGATTTACTGCTCAGTTTCCCTAAATCAAATGTATAGGAAGTTTATTGAAATGAGCCAGACACTAACACAGATAGCACAAGAACTAATTGCTACCAATAAGAAAGTGCAACTAATCTATGCTTTTAATGGTACAGGAAAAACACGTCTATCACGTGAGTTCAAAGAGCTTATTGCCCCTAAAAACATTGATGATCCTAGCAGTGCCGAGTCTGAACCATCACGGAATAAAATACTTTATTACAATGCTTATACCGAAGATTTGTTTTATTGGGATAATGATCTAGATGCTGACGCCGATCCTAAACTAAAAATCCAACCTAATACATTTACCGGTTGGCTTATCAAATTACTACAAGAGTTGGGGGAGGATGGTAATATCGTTACTAACTTCCAACGATATACGAGTAGCAAAGCGACGCCAACTTTTAATCAGGAATATGAGAGAAAAACCAAAGATCAGAATAACAATGAGACTGATGTTACAATCCCTGCATTTTCTGAAGTAACATTCCATGTTGCAAAAAATACCCCCCCCTCGGCACCTGAAACTCTTGATGAAATTACGGAAGATAATATCACTGACGTTCAGGGACAGTACGAAAAGATAAAAATATCTAAAGGAGAAGAGAGTAACTTTATTTGGAGCGTTATATATACCTTATTAGAACAGGTAATATTAACCCTTAATGAGCCTGATTTTACAAATCGCATAACCAATAAGTTTGATAATTTGGAGTATGTATTTATTGATGATCCTGTAAGTTCATTAGATGATACCCACCTGATAGAACTTGCGATTGATTTAGTAAAGTTAATAAAAATCAGCACATACACTGAAGGTAATGGTCTAAAGTTCATCATTACAACCCACAATCCATTGTTTTACAATGTATTGTATAATGAGTTAAATAACGATCTTAAAAAATACAATCAAGATGGAACTTCAGCATGGGTCTATAAGCGAGGGCAGTCAGAAAAATATAGACTGTATAAGCAGGGCGATGGTACTTATACGCTTAATAAATCTAATGACCACCCTTTTTCTTATCATTTGTTCCTATTGTCAGAAGTATGCAAGGCAATAAACACAATGCAAATTAAGAAATATCACTTTAGTTTTTTAAGAAATATTTTGGAAAAAGCTGCAACTTTCTTAGGACATCCTCGCTGGGAAGATCTTCTTGACAAAACAGCCGAAGGTAATCCCAATCCATTCGCGAGTAGAATAATGAACCTTTCTAGTCACTCTGCTCATGCAGGAGAAGAAACTGCTGATATTGAAGAAATAGATAAAGAGAGACTGAAAGAATTAGTGAAATATCTGACTAATACTTACGGGTTCAAAACTCAGGAAACATTAAATGACTGATTATAAGACCATTGCTGAATCCAATAATTTTATCGTCCTTGAGAAATACACTAATGTTCAGGATACCAGCGACAGCTACCAGAGCGAATCGGACCTTGAGAGGGAGCTGATTCAGGACCTTATTAATCAAGGTTATGAGTTTATCTCCGTTAAGTCACCGACGGCGATGCTGGCGAATGTGCGGGACCAGCTTCAGCGTCTTAATGGTGTGGTGTTTAACGAAAGTGAATGGCGGCGCTTCGCAGAGCAGTATCTGGACAGCCCCAGTGACAGCAGCCTGGACAAAACCCGTAAAATCCATATCGACTATATCTGTGATTTTACGTTTGATGATGGTCGTCTGGAAAACATCTATCTGATAGATAAAAAGAACCTGCTGCGCAATAAGGTGCAGGTCATTCAGCAGTTTGAACAGACCGGCTCACACGCTAACCGTTATGATGTAACAGTTCTGGTCAACGGCCTGCCGCTGGTGCAAATCGAACTCAAAAAGCGCGGCGTAGCGATTCGTGAAGCCTTTAACCAAATACACCGTTACAGCAAGGAAAGCTTTAATAGCGAGAACTCCCTGTTTAAATACCTGCAACTCTTCGTGATTTCCAACGGGACTGATACCCGGTACTTTGCCAGTACCACTAAACGGGATAAAAATAGCTTTGATTTCACCATGAACTGGGCGAAATCGGATAACACTTTGATTAAGGACCTGAAGGACTTTACCGCCACTTTCTTCCAGAAGCATACCCTGCTGAATGTTCTGTTTAATTACAGCGTGTTTGACAGCAGCCAGACTCTGCTCGTCATGCGTCCCTATCAGATTGCCGCCACTGAGCGAATCCTCTGGAAAATTAACAGCTCATTTAAAGCGAAGAACTGGTCAAAACCCGAAAGCGGCGGGTTTATCTGGCATACCACAGGGTCAGGAAAAACCCTGACCAGCTTTAAGGCCGCACGTCTGGCTACGGAACTGGACTTTATTGATAAAGTCTTCTTCGTGGTCGACAGGAAAGACCTCGATTACCAGACCATGAAGGAGTACCAGCGCTTCTCTCCGGACAGTGTCAATGGTTCGGATAATACAGCAGGCCTCAGAAGAAACCTGGATAAGGACGATAACAAAATCATCGTCACAACCATTCAGAAACTCAATAACCTGATGAAAGCCGAAGCTGACCTGCCCGTCTATCAGCAGCAGGTGGTGTTTATCTTTGATGAGTGTCACCGCAGCCAGTTTGGTGAGGCCCAGAAAAACCTCAAAAAGAAATTCAGACGCTTTTATCAGTTTGGTTTTACTGGTACGCCTATTTTCCCGGAAAATGCACTGGGGGCAGAAACCACCGCCAGCGTCTTCGGGCGTGAATTACATTCTTACGTCATTACTGATGCGATTCGTGATGAAAAAGTGCTGAAGTTTAAGGTGGACTATAACGATGTCCGCCCACAGTTTAAGTCTCTTGAAACGGAAACTGATGAGAAAAAACTCAGCGCGGCTGAAAACCAACAGGCATTTTTACACCCACTGCGTATCCAGGAAATAACGCAATACATTCTCAATAACTTCCGTCAGAAAACGCACCGAACCTTCCCGGGAGCTAAGGGCTTTAACGCCATGTTAGCAGTTAGCAGTGTGGAAGCGGCAAAAGCTTATTACACGACGTTTAAAATGCTACAGGAAGAAGCAGCAAAAAAATCAGGCAGCTATAAACGCCTTCGGGTTGCAACCATCTTCTCCTTTGCTGCAAATGAAGAGCAAAGCGCCATTGGTGATATTACTGACGAAAGTTTTGATACCAGCGCGATGAACAGCAGCGCAAAGGAATTCCTGGATTCAGCTATTGATGACTATAACAACCACTTTAAAACCAATTTCAGTACCGACAGTAACGGCTTTCAGAACTACTACCGCGATTTAGCTCAACGAGTGAAAAATCAGGATATTGACCTTCTCATCGTGGTGGGAATGTTCTTAACCGGCTTTGATGCCCCGACGCTTAACACTCTGTTCGTTGACAAAAACCTGCGTTATCACGGCCTGATGCAGGCATTTTCCCGCACCAACCGTATCTATGATGCAACCAAAACCTTCGGCAATATCGTGACTTTCAGGGACCTGGAGCGTCCGACCATTGATGCCATCACACTTTTTGGCGACAAAAACACCAAGAATGTGGTGCTGGAAAAAAGCTACGAAGAGTACATGCAGGGCTTTACCGATGCGGCAACCGGTGAGGCTAAACGAGGTTTTATGGCTGTTGTTTCGGAGCTGGAGCAGCGCTTCCCTGACCCTGCCAGTATCGACAGTGAAAAAGAGAAAAAAGCCTTCGTCAAACTGTTTGGTGAATATCTGCGGGCAGAAAACATCCTGCAAAACTATGATGAATTTGCCACGCTGAAAGCCCTGCAGAAGGTTGATATTAATGACCCGGAAGCGGTAGAAACCTTTAAAGCAGAGCACTATGTGGATGATGAAAAATTTGCTGAATTACAAACCATTCGTCTCCCGGCAGAACGTAAAGTTCAGGACTATCGCTCAGCATACAATGATATCCGGGACTGGCAGCGACGCGAAAAAGCAGCAAACGACAGGGATAAATCAACCACAGACTGGGATGATGTGGTGTTTGAAATTGACCTGCTGAAGTCGCAGGAGATTAACCTGGACTACATCCTTGGTCTGATTTTCGACCACAATCGTCAGAAAAAAGGTAAAGAAGCCCTGACTGAAGAGGTCAGACGCTTAATCCGCTCAAGTCTGGGCAACCGTGCCAAAGAAGGTCTGATTGTTGACTTTATTCAGCAAACTAACCTTGATGACATGCCGGATAAGGCCAGTATCATTGATGCATTCTTTACCTATGCTCAGCGTGAACAGCAACGGGAAGCGGAAGCGTTGATTAAGGAAGAAAACCTCAATGAAGAGGCGGCAAGGCGCTATATCCGTACATCACTCAAACGGGAATATGCTATCGAAAATGGAACGGAGTTAAATGAGACGCTACCAAAACTCAGTCCACTGAATCCTCAGTACAAAACGAAAAAGCAGACCGTATTCCAAAAAATTGGGGCGTTTATCGAAAAATTTAAAGGGGTTGGAGGAAGGATTTAAATTACATTAGGTTATTAAGCAATTTTTTCTTAAAAGAGCTTAGGGATATGATCTTATATCCCTACCAAATAATTTCCACTTCCAATGTACGTAGTGCAAATCTTAAACACTTATTCCAGTGACGTTCGTCGCCATAAGTGAAGTCGTGAACCTGGTGCATGAACGCGATCTCTTTCTCGCACTCGGCAACGATGTCATGGATGACGTTCATCTCTTTGCTGTGGTCGATACCGGTGTTCGAAACAAAAGACTCAAGGACAGAAAGCGCTGTACTCATAATTTCACCCTATAAACAATTTGTTTTCTTATTGGTTTTATTATCTCAAACAAGAAAAGGCGTAAAAGATGTATATAGAGGGCTACGGAGGAGGGGAAGGGGGCCCTCGCCCCCTTGTTATTTCAGGTTCAGTGGCTGACTTGCTGCATCTTGTGCGGCTGGTCATTTAGATCGTGGCGGTGGGCAAGTTCTCGCATCATGTCTTCGATACGGCTCTTAGCTTCATCCATATTGTCCGCCATCGCACCAAGCAGCTGGCGAATAGCAGCGGGATGTTCATCGCCGGTTAGCTCTGGCATTTTGAAGCCGTTATGGGTTGCCATTAGTTTAAAGGCGGTAATTAACATGCCTAAAGAAGACTTAAGGCTGGCGATCTCCCGCTCTTTGCTTTCAATGCCGATATTGTCTCCGGAGAGATCTGGCGCCGGCGCGCATTTTGGTTCGCTCATCATGTTCAGGGTTGCCTGCAGTTTATTGGCACGTTCTTGCTCTTCCACATACGCCCCGCCAAAGTGACGAGCAAGCATCAGGATTTTCATTGGTTCGTCAAATAAGTCCATGACCTGGACGATGGCCATGATGCGTTCCAGAGGATGAGCGTCACTCAGGACCCACGAAGGCTGGCTGTATCTTGCCGTGGTTGTTGATCTGTTCTCACGCAAAATTATCGGCTGGTCAATACAATCCCGGATGACAAAGGACATTGTCCTGAATGCACTGCTGATGGCTATATGCCGGCGTAATCCCCAAAAAAAACAGGTGCTGGTTCACTCGGACCAGGGCAGTCAATACACAAGCCATAAGTGGCAGTCGTTCCTGAAATCACAAGGCCTGGAGGGGAGCATGAGCCGTCGCGGTAACTGTCACGATAATGCGGTTGTAGAAAGCTTTCTCCAGTTGCTGAAACGCGAACGGATAAAGAAAAAGATCTACGGAACGCGGGAAGAAGCCCGCAGCGATATCTTTGGTTACATCGAAATGTTTTATAACAGTAAGCGTCGGCATGGTTCGAGCAATCAGATGTCACCGACAGAATATGAAAACCAGTATTATCAACGACTCGGAAGTGTCTAGATTATCCGTGGCGATTCTACATGCTGATTTCAGTGGTTGCACCAAAAAACCATGAAGTAAAATACTCATGGAAGCTATTTAACATAACAATGATTACACGCACCAATTTTGTAACAGCAAAGTTGTAATGTCCGCCTTGGGGCTGCGGATGTTTTCCTGGACTGTTATGTTGTGATCCCAAGATGCTGCCGGTACTTCACAGGACTCATTGCACCTAATGATAGCTTGATACTTTTCTCATTATACCAGCGTATGTACCTGTCCAGGAAGCATATAAATTTTTCCAGCGTGATACCCGCCCAGTCTCTGCCATAGAACATTTCGTTTTTGATACGCCCGAAGAAGCCTTCACACGCAGCATTATCCGACGAGCATCCTTTGCGCGACATGGACCTTATAAGTCCGGAGGTGTTGATACGCTCGAGCCAGCCCGGCCACCGGTAATGGCCACCACGATCGCTGTGTATCACCGGTTTATCATGTTCGCTGAGCGTATCGAGTGCGTCATCGAGCATCGTATTCACCAGCGTCGCGTCCGGGCGTGTTCCTATCGACCAGCTTACAACCTGGCCATCAAAGCAGTCGATAACCGGCGACAGATAGACTTTTCCAGCCGGAAGCTGGAACTCCGTAATATCGGTCAGCCACTTCTCATTTGGCCTGCAGGAACTAAAATCCCGGGCGAGTAAATTTTCCGGTGCCGGACCGATTTCGCCACAGTAAGAGTTATATCGTCGTCGCCTGGTGCGCTTAACAACGAGCTGCTCTTCTGCCATCAGTCTGCGGACAACCTTTTCAGAAATCACTCTGTTGTTACTGCGAAGCATCGCGTGAAGGCGCCGGTAGCCGTAACAGCGGTAATTCTCCTCAAAGATATCGGCCATGATCACGCGTATTTCCGCATACTTATCGTACAGACGTTTGCTGGCTTTGTGGTAAAAATAACAGCTGCGGGCAAGTTGCAGAATGCTTAGCAACTCAGCAACGGGGTACTTTTTCTGGCACTGTTGCAAATAGTCGGTGGTGATAAACTTATCATCCCCTTTTGCTGATGGAGCTGCACATGAACCCATTCAAAGGCCGGCATTTTCAGCGTGACATCATTCTGTGGGCCGTACGCTGGTACTGCAAATACGGCATCAGTTACCGTGAGCTGCAGGAGATGCTGGCTGAACGCGGAGTGAATGTCGATCACTCCACGATTTACCGCTGGGTTCAGCGTTATGCGCCTGAAATGGAAAAACGGCTGCGCTGGTACTGGCGTAACCCTTCCGATCTTTGCCCGTGGCACATGGATGAAACCTACGTGAAGGTCAATGGCCGCTGGGCGTATCTGTACCGGGCCGTCGACAGCCGGGGCCGCACTGTCGATTTTTATCTCTCCTCCCGTCGTAACAGCAAAGCTGCATACCGGTTTCTGGGTAAAATCCTCAACAACGTGAAGAAGTGGCAGATCCCACGATTCATCAACACGGATAAAGCGCCCGCCTATGGTCGCGCGCTTGCTCTGCTCAAACGCGAAGGCCGGTGCCCGTCTGACGTTGAACACCGACAGATTAAGTACCGGAACAACGTGATTGAATGCGATCATGGCAAACTGAAACGGATAATCAACGCCACGCTGGGATTTAAATCCATGAAGACGGCTTACGCCACCATCAAAGGTATTGAGGTGATGCGTGCACTACGCAAAGGCCAGGCCTCAGCATTTTATTATGGTGATCCCCTGGGCGAAATGCGCCTGGTAAGCAGAGTTTTTGAAATGTAAGGCCTTTGAATAAGACAAAAGGCTGCCTCATCGCTAACTTTGCAACAGTGCC