>In1395

TGTCGTTTTCAGAAGACGGCTGCACTGAACGTCAGAAGCCGACTGCACTATAGCAGCGGAGGGGTTGGATCCATCAGGCAACGACGGGCTGCTGCCGGCCATCAGCGGACGCAGGGAGGACTTTCCGCAACCGGCCGTTCGATGCGGCACCGATGGCCTTCGCGCAGGGGTAGTGAATCCGCCAGGATTGACTTGCGCTGCCCTACCTCTCACTAGTGAGGGGCGGCAGCGCATCAAGCGGTGAGCGCACTCCGGCACCGCCAACTTTCAGCACATGCGTGTAAATCATCGTCGTAGAGACGTCGGAATGGCCGAGCAGATCCTGCACGGTTCGAATGTCGTAACCGCTGCGGAGCAAGGCCGTCGCGAACGAGTGGCGGAGGGTGTGCGGTGTGGCGGGCTTCGTGATGCCTGCTTGTTCTACGGCACGTTTGAAGGCGCGCTGAAAGGTCTGGTCATACATGTGATGGCGACGCACGACACCGCTCCGTGGATCGGTCGAATGCGTGTGCTGCGCAAAAACCCAGAACCACGGCCAGGAATGCCCGGCGCGCGGATACTTCCGCTCAAGGGCGTCGGGAAGCGCAACGCCGCTGCGGCCCTCGGCCTGGTCCTTCAGCCACCATGCCCGTGCACGCGACAGCTGCTCGCGCAGGCTGGGTGCCAAGCTCTCGGGTAACATCAAGGCCCGATCCTTGGAGCCCTTGCCCTCCCGCACGATGATCGTGCCGTGATCGAAATCCAGATCCTTGACCCGCAGTTGCAAACCCTCACTGATCCGCATGCCCGTTCCATACAGAAGCTGGGCGAACAAACGATGCTCGCCTTCCAGAAAACCGAGGATGCGAACCACTTCATCCGGGGTCAGCACCACCGGCAAGCGCCGCGACGGCCGAGGTCTTCCGATCTCCTGAAGCCAGGGCAGATCCGTGCACAGCACCTTGCCGTAGAAGAACAGCAAGGCCGCCAATGCCTGACGATGCGTGGAGACCGAAACCTTGCGCTCGTTCGCCAGCCAGGACAGAAATGCCTCGACTTCGCTGCTGCCCAAGGTTGCCGGGTGACGCACACCGTGGAAACGGATGAAGGCACGAACCCAGTGGACATAAGCCTGTTCGGTTCGTAAGCTGTAATGCAAGTAGCGTATGCGCTCACGCAACTGGTCCAGAACCTTGACCGAACGCAGCGGTGGTAACGGCGCAGTGGCGGTTTTCATGGCTTGTTATGACTGTTTTTTTGTACAGTCTATGCCTCGGGCATCCAAGCAGCAAGCGCGTTACGCCGTGGGTCGATGTTTGATGTTATGGAGCAGCAACGATGTTACGCAGCAGGGCAGTCGCCCTAAAACAAA**GTTAGAG**GCAAAGGCAAAATTGGTTGTTCGGCACCGTGCCAGGAAACACAATCACCGCATCATCGCGGCGCTCCTGAATCGAATGGTCGCCGGACAGTAGAGGCCGTTATTTGTGGCCAGCAAAGGAGTTGCGTTCAGAAAATGTGCACATCACAAATAACCTTCCGGGCTACATCCGACACGCCGTGCGCTCCGCCGGTCAAGCTCGGTGCAGGCATCATTTCCAGCGTCCGGCCGGGCA**CTCTAAC**TAGTGGCTCAAGTCGTTCGCTTCGCTCACTGGGACCGGCTTAAGCCGGCCCCTTAGCCAAAC**GTTATGC**TGTGACCCGGGTTGTTGGCGAAGCGAACGTATGGCGATTAAAGTAATAAACGCAAAGGTAAAATAATGACATGGAGAACGACCAGAACACTTTTACAGCCTCAAAATCTGGACTTCAATGAGTTTGAGATTCTTACTTCCGTAATTGAGGGCGCCCGAATTGTCGGCATTGGCGAGGGCGCTCATTTTGTCGCGGAGTTTTCACTGGCTAGAGCAAGTCTTATCCGCTATTTGGTCGAAAGGCATGATTTTAATGCGATTGGTTTGGAATGTGGGGCGATTCAGGCATCCCGGTTATCTGAATGGCTCAACTCAACAGCCGGTGCTCATGAACTTGAGCGATTTTCGGATACCCTGACCTTTTCTGTGTATGGCTCAGTGCTGATCTGGCTGAAATCATATCTCCGCGAATCAGGAAGAAAACTGCAGTTAGTCGGAATCGACTTACCCAACACCCTGAACCCAAGGGACGACCTAGCGCAATTGGCCGAAATTATCCAGCTCATCGATCACCTCATGAAACCGCACGTTGATATGCTGACTCACTTGTTGGCGTCCATTGATGGCCAGTCGGCGGTTATTTCATCGGCAAAATGGGGGGAGCTAGAAACGGCTCGGCAGGAGAAAGCTATCTCAGGGGTAACCAGATTGAAGCTCCGCTTGGCGTCGCTTGCCCCTGTACTGAAAAAACACGTCAACAGCGATTTGTTCCGAAAAGCCTCTGATCGAATAGAGTCGATAGAGTATACGTTGGAAACCTTGCGTATAATGAAAACTTTCTTCGATGGTACCTCTCTTGAGGGAGATACTTCCGTACGTGACTCGTATATGGCGGGCGTAGTAGATGGAATGGTTCGAGCGAATCCGGATGTGAAGATAATTCTGCTGGCGCACAACAATCATTTACAAAAAACCCCAGTCTCCTTTTCAGGCGAGCTTACGGCTGTTCCCATGGGGCAGCACCTCGCAGAGAGGGTGAATTACCGTGCGATTGCATTCACCCATCTTGGACCCACCGTGCCGGAAATGCATTTCCCATCGCCCGACAGTCCTCTTGGATTCTCTGTTGTGACCACGCCTGCCGATGCAATCCGTGAGGATAGTATGGAACAGTATGTCATCGACGCCTGTGGTACGGAGAATTCATGTCTGACATTGACAGATGCCCCCATGGAAGCAAAGCGAATGCGGTCTCAAAGCGCCTCTGTAAAAACGAAATTGAGCGAGGCATTTGATGCCATCGTCTGTGTTCCAAGCGCCGGCAAGGACAGCCTAGTTGCCCTATAGGAAACCGGAAATGAAAATGAGGGA**GCATAAC**CTGCGAATCCACCGGACGGTTTTCAACCGCCGGTGATCAGCGC**GTTAGAC**GGCAAAGTCACAGACCGCGGGATCTCTTATGACCAACTACTTTGATAGCCCCTTCAAAGGCAAGCTGCTTTCTGAGCAAGTGAAGAACCCCAATATCAAAGTTGGGCGGTACAGCTATTACTCTGGCTACTATCATGGGCACTCATTCGATGACTGCGCACGGTATCTGTTTCCGGACCGTGATGACGTTGATAAGTTGATCATCGGTAGTTTCTGCTCTATCGGGAGTGGGGCTTCCTTTATCATGGCTGGCAATCAGGGGCATCGGTACGACTGGGCATCATCTTTCCCGTTCTTTTATATGCAGGAAGAACTTGCATTCTCAAGCGCACTCGATGCCTTCCAAAAAGCAGGTAATACTGTCATTGGCAATGACGTTTGGATCGGCTCTGAGGCAATGGTCATGCCCGGAATCAAGATCGGGCACGGTGCGGTGATAGGCAGCCGCTCGTTGGTGACAAAAGATGTGGAGCCTTACGCTATCGTTGGCGGCAATCCCGCTAAGAAGATTAAGAAACGCTTCACCGATGAGGAAATTTCATTGCTTCTGGAGATGGAGTGGTGGAATTGGTCACTGGAGAAGATCAAAGCGGCAATGCCCATGCTGTGCTCGTCTAATATTGTTGGCCTGCACAAGTATTGGCTCGAGTTTGCC**GTCTAAC**AATTCATATATGGACTCTCCCCACAAGCAGTGAGCAAAGCTTTGCTTTTGCACCTGTCGTCAGCGCGGTTGCATTCGTATATCCGGCCTGTTGTGGACGTTCAAGCCCTGGCCATTCTGTAGTTCGCGCAGCGGGGGCCAAGCGTTCAATCGATCACGGGGATCATCATTGTTATCGGCCTTGCTCCGCTGCAGGACTCGCCTGTTCCGACAGTGCTGCTGCTCACCACAACCACAAGAAAACCATCACCCCTTTACTGATTACCCCCGCCGTCAGGCGGGCCTAACGCTTTGCCAATTGCCACTGAACCGCCGCTCGTGGCACCACACCGCCCAGCAGATCCGCACCAGCTTGTTGGCCAGTGCTACCGCCGCTTTGTTGTGACCGATACGCGCCGCCGTCTGCACAGCCCAGCGCTGTAACTGCGTCAGCTTTTCCGGCGTTCGAGCCTGGCAGCGTTGTGCGGCGAGCAAGGCTGCACGTGAGCCGTGGATCAGTAACGTGCGCACATAGACATTGCCCTGCCGGCTGATATGGCCGAGCTTGCGGCTATTGCCACTGCTGAACTCACGCGGCGTCATACCCAGCCAGGCGCTGAGCTGGCGACCATTGGCAAAGCGTTCGGGCTTGCCGACAGCGGCGGTCAGGGCGCTGGCGGTTAGCAGGCCAATGCCACTGACTTCATCCAGTTTGCGCACGATGTCATCATCAGCATGCCAGCGCTTGAGTTGCTGTTCGCATTCAGCCATGCACTGTTCGTACAAGTTGATCTCGGCCAGGACGATATGCAGCAGGCGGCTCAAGGAAGCGAGTTCAGGTTGGTCTACAAGTTCACTGGCAGCTCGGATGAAGGCTGCGGTCGACGTTGGGGCTTCGATACCCGCTTCACGCAGCATGCCGCGCAGCAGGTTGATGCGCTGGGTGCGGCTCTTCTTCCAGGTTTCACGTAGCCCGTGCAATTGCTGGAGCTGTTGTTGATCGTGGCTCTTCACCGGCACGGGATGAATGTCGGTGCAGCGCGCCGCTTCGAGCATGGCATCGCAGTCATTACGGTCGGTTTTGTTACGACGGCGATAGGGCCGCACGTAGCGCGGGTGCAGCAGCTTCACCTGATGACCGAGCGATTGCGCCAACCGCCCCCAGTAATGCGCTGTACCACAGGCCTCCATCACCCACTCGACCGGCTCGGACTGCTCCTGTATATATCGCCGGAACGCCTCTCGGTTCAGCCGCTTGCGCTGCACCACCTGGCCGAAACGGACACTCTCGGCAACTTGGTAAACGGACTTGGCCAGATCAACGGCAATGCGCTTCATAACGACTCTCCCGCTCAGAAAACCTCGACACCTTGGTATAGAACTGTGGTGTGGGGAGAGTCCATTACAGCAATCAAGCCGATGCCGCTTCGCGGCACGGCTTATTTCAGGC**GTTGGAC**GACCAGTGCTCTAGTGCTGCTGCCGGGTAAATCTGCACGCTGCCGCGCTCCGTTGTGGACTCGACCGCGTACCCTTCCGGCGTGAGCATCGTGGAGTACCAGCCGACGATGGTTCCGTGCCACATCGAGCCCTTCGTTTTGCGCACGGTCTGACCGTGCTTGAATTTCGTATGAGTTTCCGGGTACAGCATTTGCATCTCCTTCAAGCGTTAC**GCCCAAC**TATTTAATCGAGCGCGACCCGCTACAGCTGCGCTTTCGCTGGCGGCTCATTTCGGTC**GTTAAAC**ATCATGAGGGAAGCGGTGATCGCCGAAGTATCGACTCAACTATCAGAGGTAGTTGGCGTCATCGAGCGCCATCTCGAACCGACGTTGCTGGCCGTACATTTGTACGGCTCCGCAGTGGATGGCGGCCTGAAGCCACACAGTGATATTGATTTGCTGGTTACGGTGACCGTAAGGCTTGATGAAACAACGCGGCGAGCTTTGATCAACGACCTTTTGGAAACTTCGGCTTCCCCTGGAGAGAGCGAGATTCTCCGCGCTGTAGAAGTCACCATTGTTGTGCACGACGACATCATTCCGTGGCGTTATCCAGCTAAGCGCGAACTGCAATTTGGAGAATGGCAGCGCAATGACATTCTTGCAGGTATCTTCGAGCCAGCCACGATCGACATTGATCTGGCTATCTTGCTGACAAAAGCAAGAGAACATAGCGTTGCCTTGGTAGGTCCAGCGGCGGAGGAACTCTTTGATCCGGTTCCTGAACAGGATCTATTTGAGGCGCTAAATGAAACCTTAACGCTATGGAACTCGCCGCCCGACTGGGCTGGCGATGAGCGAAATGTAGTGCTTACGTTGTCCCGCATTTGGTACAGCGCAGTAACCGGCAAAATCGCGCCGAAGGATGTCGCTGCCGACTGGGCAATGGAGCGCCTGCCGGCCCAGTATCAGCCCGTCATACTTGAAGCTAGACAGGCTTATCTTGGACAAGAAGAAGATCGCTTGGCCTCCCGCGCAGATCAGTTGGAAGAATTTGTTCACTACGTGAAAGGCGAGATCACCAAGGTAGTCGGCAAATAAT**GTCTAAC**AATTCGTATATGGACTCTCCCCACAAGCAGTGAGCAAAGCTTTGCTTTTGCACCTGTCGTCAGCGCGGTTGCATTCGTATATCCGGCCTGTTGTGGACGTTCAAGCCCTGGCCATTCTGTAGTTCGCGCAGCGGGGGCCAAGCGTTCAATCGATCACGGGGATCATCATTGTTATCGGCCTTGCTCCGCTGCAGGACTCGCCTGTTCCGACAGTGCTGCTGCTCACCACAACCACAAGAAAACCATCACCCCTTTACTGATTACCCCCGCCGTCAGGCGGGCCTAACGCTTTGCCAATTGCCACTGAACCGCCGCTCGTGGCACCACACCGCCCAGCAGATCCGCACCAGCTTGTTGGCCAGTGCTACCGCCGCTTTGTTGTGACCGATACGCGCCGCCGTCTGCACAGCCCAGCGCTGTAACTGCGTCAGCTTTTCCGGCGTTCGAGCCTGGCAGCGTTGTGCGGCGAGCAAGGCTGCACGTGAGCCGTGGATCAGTAACGTGCGCACATAGACATTGCCCTGCCGGCTGATATGGCCGAGCTTGCGGCTATTGCCACTGCTGAACTCACGCGGCGTCATACCCAGCCAGGCGCTGAGCTGGCGACCATTGGCAAAGCGTTCGGGCTTGCCGACAGCGGCGGTCAGGGCGCTGGCGGTTAGCAGGCCAATGCCACTGACTTCATCCAGTTTGCGCACGATGTCATCATCAGCATGCCAGCGCTTGAGTTGCTGTTCGCATTCAGCCATGCACTGTTCGTACAAGTTGATCTCGGCCAGGACGATATGCAGCAGGCGGCTCAAGGAAGCGAGTTCAGGTTGGTCTACAAGTTCACTGGCAGCTCGGATGAAGGCTGCGGTCGACGTTGGGGCTTCGATACCCGCTTCACGCAGCATGCCGCGCAGCAGGTTGATGCGCTGGGTGCGGCTCTTCTTCCAGGTTTCACGTAGCCCGTGCAATTGCTGGAGCTGTTGTTGATCGTGGCTCTTCACCGGCACGGGATGAATGTCGGTGCAGCGCGCCGCTTCGAGCATGGCATCGCAGTCATTACGGTCGGTTTTGTTACGACGGCGATAGGGCCGCACGTAGCGCGGGTGCAGCAGCTTCACCTGATGACCGAGCGATTGCGCCAACCGCCCCCAGTAATGCGCTGTACCACAGGCCTCCATCACCCACTCGACCGGCTCGGACTGCTCCTGTATATATCGCCGGAACGCCTCTCGGTTCAGCCGCTTGCGCTGCACCACCTGGCCGAAACGGACACTCTCGGCAACTTGGTAAACGGACTTGGCCAGATCAACGGCAATGCGCTTCATAACGACTCTCCCGCTCAGAAAACCTCGACACCTTGGTATAGAACTGTGGTGTGGGGAGAGTCCATTACAGCATTCAAGCCGACGCCGCTTCGCGGCGCGGCTTAACTCAAGC**G****TTAGAT**GCACTAAGCACATAATTGCTCACAGCCAAACTATCAGGTCAAGTCTGCTTTTATTATTTTTAAGCGTGCATAATAAGCCCTACACAAATTGGGAGATATATCATGAAAGGCTGGCTTTTTCTTGTTATCGCAATAGTTGGCGAAGTAATCGCAACATCCGCATTAAAATCTAGCGAGGGCTTTACTAAGCTTGCCCCTTCCGCCGTTGTCATAATCGGTTATGGCATCGCATTTTATTTTCTTTCTCTGGTTCTGAAATCCATCCCTGTCGGTGTTGCTTATGCAGTCTGGTCGGGACTCGGCGTCGTCATAATTACAGCCATTGCCTGGTTGCTTCATGGGCAAAAGCTTGATGCGTGGGGCTTTGTAGGTATGGGGCTCATAATTGCTGCCTTTTTGCTCGCCCGATCCCCATCGTGGAAGTCGCTGCGGAGGCCGACGCCATGGTGACGGTGTTCGGCATTCTGAATCTCACCGAGGACTCCTTCTTCGATGAGAGCCGGCGGCTAGACCCCGCCGGCGCTGTCACCGCGGCGATCGAAATGCTGCGAGTCGGATCAGACGTCGTGGATGTCGGACCGGCCGCCAGCCATCCGGACGCGAGGCCTGTATCGCCGGCCGATGAGATCAGACGTATTGCGCCGCTCTTAGACGCCCTGTCCGATCAGATGCACCGTGTTTCAATCGACAGCTTCCAACCGGAAACCCAGCGCTATGCGCTCAAGCGCGGCGTGGGCTACCTGAACGATATCCAAGGATTTCCTGACCCTGCGCTCTATCCCGATATTGCTGAGGCGGACTGCAGGCTGGTGGTTATGCACTCAGCGCAGCGGGATGGCATCGCCACCCGCACCGGTCACCTTCGACCCGAAGACGCGCTCGACGAGATTGTGCGGTTCTTCGAGGCGCGGGTTTCCGCCTTGCGACGGAGCGGGGTCGCTGCCGACCGGCTCATCCTCGATCCGGGGATGGGATTTTTCTTGAGCCCCGCACCGGAAACATCGCTGCACGTGCTGTCGAACCTTCAAAAGCTGAAGTCGGCGTTGGGGCTTCCGCTATTGGTCTCGGTGTCGCGGAAATCCTTCTTGGGCGCCACCGTTGGCCTTCCTGTAAAGGATCTGGGTCCAGCGAGCCTTGCGGCGGAACTTCACGCGATCGGCAATGGCGCTGACTACGTCCGCACCCACGCGCCTGGAGATCTGCGAAGCGCAATCACCATCTCGGAAACCCTCGCGAAATTTCGCAGTCGCGACGCCAGAGACCGAGGGTTAGATCATGCCTAGCATTCACCTTCCGGCCGCCCGCTAAATATCTCCTTTTGGGTTGTTAATAAAACATCCAATAAGTTGACTGTGCGTGAAAAAGAAAGTTTTGTGTGATGGCGTTGAAGATCGCACCGTTAAGCTCTTATGTGGGATGGTGCAGAGCTCGGGGTTGTAAGCCGGAAACCCAGAAATTTCCGTCAGCCGATCAACATGGCTTGTCTCGCGCTTGGTCGATGAGTTCCTGCATCGCCCGCATGACTTCTTCGTGGGTGTACGACTTGGCGTTGGGGTCGTCGGCCTCTCGGAGAGCTTCCTCGACCACGCGGGTCATCCGCGCATATTCTTCCGGCCACAGCGCTTGCTCCATGCGCAGCGACGCCTGCCCAAGCAGGTGCAGCAGGCCGAACAGCCGCATGTCATTGGTGGCGACGACGTGCTCTCGAATCCGCTCCTGGATCACCTCGCAGGCCCGATGCGCCTCTGGCGTCGCCGTGCCCTCGTAGCCGGCTGGGAGTTCTGCTTCTTCAGCGATTCGCGCCCAAGCGATAGCCAGCGCCTCGATGGTGGACAGGTTCATTTGCTCATCCACTTGCGCAGCAGACGCTTTTTCAGGGAGGCGCGCTCTTGCGGATTGCGTCCCTTGTGGTTGGCAATGCGATCCGCCGTGGCGGCCTGGCGCTTGATGGGCCAGTAGGAGCGGCCATCCTTACCCATCGACCAGACGTTGCTGACCTGGTTTTCCAGTAGAGGCAGATGGGCGCATAGAGCTTCCGGCGACGCGCTGGCCAGCGCGGTGCGCTCGTGAGTTCGCCAGCGCTGATGCCAGAGTTTCTTGTCCTCGCGCTCGCTACGGCAGGTCGTGTGCCCAACGATGGGCGTTTTGCGGCGGCTGCGGCTCATGATGTGGTTGTCTCCAAGAACATTCAGGACAGGCTTTCTGGGTAGAGCGCCGTCAACCGGGACAGGGTTTCTTGCACTTGTTCCAGCGAGGTCATCAGATGATCAACCTGATCCTGAAGATCCACGGCGAGATCAAATAGCTCAGCCACTCGGCTGCGTGATCCCTCGTTGAACGCGGCCATTGCCAGTTGATGCAGCTTCAACAGGTCGGTGCGCAGTTGCGGAGGTGCGCCGTCTGCGCTGTCATTCAAATCGCCGCGCAGCACGTCCACGGCATCGACTGCACGCAGCAGTGCCGTGGTATCGAAATTCTCGGGAGTCAGTTCGTCCCATTCGTCGTCGGTGATGCGGGCTGCCATCAGGAGGGCTCCGATTAAGCGGTTGCGAGCGTTAGATGCCCGATCGGCTCGGCTGCTGGCCGTACCTTGATTTCGATGTCGTAGCCGAGGCGATTCAGACAATCCATCAGCTTGCGTTCGGATAGATTGGTGAAGTCGCCGCGCATCATGCCCGACACCTTCGGTTGCGGGATGCCCATGCGTTTGGCCGCCGCTTGTTGAGTCAGCCCAAGGGCGCGCATGGCCCTCCTGATCTCGACCACCAGGCCGGTCTTGATCTTGAGCTTTTCAGCGTCAGGCAGTCCAAGGTCGGCAAAGACGTTGCCCGAGCTGCGCTGAACCTCGACGCCTTCAATGATTCGTTTTTGCATTTCGTAGCTCCTGTGCCAATACCTCGGCCACCTTCAGCCGAGCGCGGATGATGTCCATGTCGGCCTTTGGCGTGGCGATTCCGCTCTTGCTCTTCTTCTGGAAGCAGTGCAGGACGAACACCGCTTCCGCAAACTTGACCGTGTATACCGCTCGATAGGTGCCGCCGGCATCGTCTTCGACGACCTCCAGCACGCCGGCACCACCGAACCCCTTGAGCACCTTTGCTGCGTCATCCTGATCGCCTATCTGCGCCAACGAGAGCGCGTAACCGAAACGGCGACGCACGTCGGACGGCAACGCCATCAAATCCTTGTGGCTGCTCGCGATCCATTCGAGCGGTTTTTCTTTGTTTGTCATGACGGAATTTTATACCTGTTCAGGTAATGATGTAAACGCGGCAACCTCAAGGAGGTGTCGTAAAACATTTCTTTTTTGACGCTTCGTTGAGCACTGCTGGTTGAGCTTTTGGCTCGGCCAGTCTTACGATTGCCTCCACGTCCACTATCCGACTGAGTTCGCAGAACCCCATCGCCAGATAACACCGTTCCAGTGTCCAAAATTAAGTTAATTGCCCGCTTCTTGATAACCAGTGATGCATTGTGATCTGCATTGTCAGTATTTCCACAATTACCGCAAACAAACAGGGCTTGTGTTTTGCGATTGTCGGGATGAGTGTGACCGCATTTTGCGCACTCCTGACTGGTTGTTGGTGCGGGTATTTTAAATACCGCTTTGCTGGATGAATAAGCCTTGTAGTAGGTGTAAGTCTCGATCACATGCCAGCCCACATTAAGAATAGACTTATTCAGTCCTGCTTTCTGCTTGGCTTTATTTGATATGAATCGACCTTGTTCATCCTGTTTTGCTTTCGGCCTTCTCGTCATCCTTGCGGTTCGTAACGCCTCAAACACAATGATTTTGGCGCTGCTATCAACCAATAACCGACTGGTCTTATGCGCAAAATCATTTCGTATGTTAGCCTTTTTAGCATGATGAACCGCAATTCGATGCTTGGTCTTGGCTCTGCGGTTAGAGCCTTTTTGCTGCCTTGCCAGTTTGCGCTGCAATCGCTTGATATAGCGGTCTGCTTTGCTCATGTTCTTTTTCTGGCTATGGGTGAAATCATAGGTTTGTTCGCCAGCACAAACGGGGATCGCCACGCCTCGGTCAACACCCATGGTGTGCTCTTCCAGATATTCTCTGGTCGCCCCTTGCAGAAAAGCTAAGTGCTCTTCATTGGTACTTAGTTTGCGATCAGGCTGTCCTTGCTCATAGCAGAATGACACATAATAGTGGCCGCGCTCTTTTCTCACATAAAGCGAGTTTGGGATCTCAAATTTGCCATGTGCCTTAAAGGACAGATAACCGATATTGTTGGTCTTTGTCCCAATAAACAGGCGCACGTTGCCGTCATCGCAATGGTCGAAACGGAACACTTCACGGGTAAGATAAATGCTTCCTTTGTCCGTTTTAGGTTTTCGCTTTGGCCTGCCGCATTTCCCGCTCATGAATTTCTGATAAGTTTGATACCAGTTAACCGCGCTATTACGCAAGATTTGACTAGGGCATTCACTTAGCCACGGAGAAAGCTCTTTGGATTTGAATTGTGAAGTGGTCTGGTCGATGGGCGCGTAAGTTCCGATGGTGCAATATTTACGGGCATAGGTTCGGTAATAACGCTCTTCTTCTACCTTGGCATTCCAGATACTACGAGCGCACCCCATCCACTGACTCAAGATCAGTTTTTGGTGAGATGTCGGGTTAGCGCGTAGCTTGATGCCAGTTAACATGATGTCCGTTTATTTGCTATTTACACCTGAAATTATTACACTTACTTAAACTTTGTCAATCTAGCATGTGGTTATAATGTACGATTGGAGAACAGGTAGAAGCTGCATTTTTAAAAACAACGTTCATCTAGTCTTTGTTACAAAGTATCGTCGTGGTGTTTTTACCAAAGAAATGCTTGAACGGACTGAGGCAATAATGAAAGAGACTTGTGAGCAGATGGATTGTGAGCTACTGGAGTTTGGTGGAGAGGACGATCACATCCATATGATGGTGTCCGTACATCCAAAATTGGCAATCTCAAATTTAGTCAGCAAGTTAAAAGGTAAATCGTCTTACATGATCCGGCGAGAGTATTGGGACAGGGTAAAAACAATGCTTTGGGGCAACCATTTCTGGTCGCCAAGCTACTGTGTGGTTTCTTGCGGAGGGGTTGCCCTCGATGTTGTTCGGGAGTACATCAACAACCAGAACGAACCGCCCAGCGAAAAAGCCATGAAGACATCACAAGCGTTGAAGCAAAGAAAAGAGTAGAAACCACTTGCTTGACTCGCCCCTAAAGGAGCGAGATTGCGCAAGCACTCCGTTCAAGAGCTAAACAGGAGTAAATAAAAATGAGTTTAATTATTAAAGCGAGAAACATACGCTTGGATTATGCTGGGCGTGATGTTTTGGATATTGATGAATTGGAAATTCACTCTTATGACCGTATTGGTCTTGTGGGTGATAACGGAGCAGGAAAGAGTAGTTTACTCAAAGTACTTAATGGCGAAATTGTTTTAGCCGAAGCGACATTACAGCGTTTTGGTGATTTTGCACATATCAGCCAACTGGGCGGAATCGAAATAGAAACGGTCGAAGACCGGGCAATGTTATCTCGCCTTGGTGTTTCCAATGTACAAAACGACACAATGAGTGGCGGAGAGGAAACTCGTGCAAAAATTGCTGCCGCATTTTCCCAACAAGTACATGGCATTCTAGCGGATGAACCAACCAGCCACCTTGATCTCAATGGAATAGATCTACTTATTGGTCAACTTAAAGCATTTGATGGAGCATTACTTGTTATCAGTCATGACCGATATTTTCTTGATATGGTTGTAGACAAGATATGGGAGTTAAAAGACGGTAAAATTACGGAATATTGGGGTGGTTACTCGGATTACTTGCGTCAAAAAGAAGAAGAGCGACAACACCAAGCCGTAGAATATGAGCTGATGATGAAGGAACGGGAGCGATTAGAATCTGCTGTGCAAGAAAAACGCCAGCAAGCTAATCGATTAGACAATAAGAAAAAAGGAGAAAAATCCAAAAACTCTACCGAAAGTGCTGGACGACTTGGGCATGCAAAAATGACTGGCACCAAGCAAAGAAAACTGTATCAGGCAGCTAAGAGTATGGAAAAGCGTTTGGCTGCATTAGAAGATATTCAAGCACCAGAGCATTTGCGTTCTATTCGTTTTCGTCAAAGTTCAGCCCTAGAACTGCACAATAAGTTCCCGATTACGGCAGATGGTCTGAGCTTAAAATTTGGTAGCCGTACTATCTTTGATGACGCTAACTTTATAATACCGCTTGGCGCTAAAGTCGCTATAACTGGATCGAATGGAACAGGGAAAACGTCCTTGTTAAAAATGATATCAGAACGTGCTGATGGATTAACCATATCTCCAAAAGCTGAAATTGGCTACTTTACACAAACAGGATATAAATTTAACACGCATAAATCTGTGCTCTCCTTTATGCAGGAAGAGTGCGAGTACACAGTTGCGGAAATTCGTGCAGTATTGGCTTCAATGGGGATCGGAGCGAATGATATTCAAAAAAACTTATCCGACTTATCGGGAGGTGAAATCATCAAACTGCTTTTATCCAAAATGCTTTTAGGAAAATATAATATTTTGCTTATGGATGAACCAGGAAACTATCTTGACCTAAAAAGTATTGCCGCATTAGAAACAATGATGAAGTCCTATGCAGGAACTATTATCTTCGTATCTCATGACAAGCAATTGGTCGATAATATTGCTGACATTATCTACGAGATCAAAGACCACAAAATCATCAAGACTTTTGAGAGAGATTGTTAATGATAGCCAATCTAATCCGAACATTAATTATTGAACTCTTTAAAGGAAATTAAAAATGACAATTCAAGATATTCAATCACTTGCTGAAGCACACGGCTTGTTGCTTACGGACAAAATGAATTTCAATGAAATGGGCATTGATTTTAAGGTCGTTTTTGCTCTTGATACAAAGGGGCAACAATGGTTGCTGCGTATTCCTCGTCGTGATGGCATGAGGGAACAAATCAAGAAAGAAAAACGCATTTTAGAATTGGTAAAAAAACATCTTTCTGTAGAGGTTCCTGATTGGAGAATTTCATCTACAGAATTAGTGGCTTATCCCATACTTAAAGATAATCCTGTTTTAAATTTGGATGCTGAAACCTATGAAATAATTTGGAATATGGACAAAGATAGCCCGAAATACATAACATCTTTGGCAAAAACCTTATTTGAAATCCATAGTATTCCTGAAAAAGAAGTTCGGGAAAATGATTTGAAAATTATGAAACCTTCAGATTTAAGACCTGAAATAGCAAACAATTTGCAGTTAGTAAAATCTGAAATTGGTATAAGTGAGCAATTGGAAACCCGCTACAGAAAATGGTTGGATAATGATGTTCTATGGGCAGATTTCACCCAATTTATACATGGCGATTTATATGCTGGGCATGTACTAGCTTCAAAGGATGGAGCTGTTTCAGGCGTTATTGATTGGTCAACAGCCCATATAGATGACCCAGCGATTGATTTTGCTGGGCATGTAACTTTGTTTGGAGAAGAAAGCCTCAAAACTCTAATCATCGAGTATGAAAAACTAGGGGGTAAAGTTTGGAATAAACTATATGAACAGACTTTAGAAAGAGCAGCGGCCTCTCCTTTGATGTATGGTTTATTTGCCTTAGAAACTCAAAATGAAAGCCTTATCGTTGGAGCAAAAGCTCAGTTGGGAGTTATATAATTTAAAAATATGATTGCTGAGAACTGCCTTGTTTTGAAACTTGGTTGGCTTTAATTAGTTTTTAGTATTCTTTATAGGGGTTGTAAGCCGGAAACCCAGAAATTTCCGTCAGCCGATCAACATGGCTTGTCTCGCGCTTGGTCGATGAGTTCCTGCATCGCCCGCATGACTTCTTCGTGGGTGTACGACTTGGCGTTGGGGTCGTCGGCCTCTCGGAGAGCTTCCTCGACCACGCGGGTCATCCGCGCATATTCTTCCGGCCACAGCGCTTGCTCCATGCGCAGCGACGCCTGCCCAAGCAGGTGCAGCAGGCCGAACAGCCGCATGTCATTGGTGGCGACGACGTGCTCTCGAATCCGCTCCTGGATCACCTCGCAGGCCCGATGCGCCTCTGGCGTCGCCGTGCCCTCGTAGCCGGCTGGGAGTTCTGCTTCTTCAGCGATTCGCGCCCAAGCGATAGCCAGCGCCTCGATGGTGGACAGGTTCATTTGCTCATCCACTTGCGCAGCAGACGCTTTTTCAGGGAGGCGCGCTCTTGCGGATTGCGTCCCTTGTGGTTGGCAATGCGATCCGCCGTGGCGGCCTGGCGCTTGATGGGCCAGTAGGAGCGGCCATCCTTACCCATCGACCAGACGTTGCTGACCTGGTTTTCCAGTAGAGGCAGATGGGCGCATAGAGCTTCCGGCGACGCGCTGGCCAGCGCGGTGCGCTCGTGAGTTCGCCAGCGCTGATGCCAGAGTTTCTTGTCCTCGCGCTCGCTACGGCAGGTCGTGTGCCCAACGATGGGCGTTTTGCGGCGGCTGCGGCTCATGATGTGGTTGTCTCCAAGAACATTCAGGACAGGCTTTCTGGGTAGAGCGCCGTCAACCGGGACAGGGTTTCTTGCACTTGTTCCAGCGAGGTCATCAGATGATCAACCTGATCCTGAAGATCCACGGCGAGATCAAATAGCTCAGCCACTCGGCTGCGTGATCCCTCGTTGAACGCGGCCATTGCCAGTTGATGCAGCTTCAACAGGTCGGTGCGCAGTTGCGGAGGTGCGCCGTCTGCGCTGTCATTCAAATCGCCGCGCAGCACGTCCACGGCATCGACTGCACGCAGCAGTGCCGTGGTATCGAAATTCTCGGGAGTCAGTTCGTCCCATTCGTCGTCGGTGATGCGGGCTGCCATCAGGAGGGCTCCGATTAAGCGGTTGCGAGCGTTAGATGCCCGATCGGCTCGGCTGCTGGCCGTACCTTGATTTCGATGTCGTAGCCGAGGCGATTCAGACAATCCATCAGCTTGCGTTCGGATAGATTGGTGAAGTCGCCGCGCATCATGCCCGACACCTTCGGTTGCGGGATGCCCATGCGTTTGGCCGCCGCTTGTTGAGTCAGCCCAAGGGCGCGCATGGCCCTCCTGATCTCGACCACCAGGCCGGTCTTGATCTTGAGCTTTTCAGCGTCAGGCAGTCCAAGGTCGGCAAAGACGTTGCCCGAGCTGCGCTGAACCTCGACGCCTTCAATGATTCGTTTTTGCATTTCGTAGCTCCTGTGCCAATACCTCGGCCACCTTCAGCCGAGCGCGGATGATGTCCATGTCGGCCTTTGGCGTGGCGATTCCGCTCTTGCTCTTCTTCTGGAAGCAGTGCAGGACGAACACCGCTTCCGCAAACTTGACCGTGTATACCGCTCGATAGGTGCCGCCGGCATCGTCTTCGACGACCTCCAGCACGCCGGCACCACCGAACCCCTTGAGCACCTTTGCTGCGTCATCCTGATCGCCTATCTGCGCCAACGAGAGCGCGTAACCGAAACGGCGACGCACGTCGGACGGCAACGCCATCAAATCCTTGTGGCTGCTCGCGATCCATTCGAGCGGTTTTTCTTTGTTTGTCATGACGGAATTTTATACCTGTTCAGGTAATGATGTAAACGCGGCAACCTCAAGGAGGTGTCGTAAAACATTTGTTTTGCGACAGGCTGTCAGCCGCCGCTGTGCTACCTGTGCAACACCCCCTCAAAAATGTACGGAAAACTCTATCGCTATTCACTATTATGCGGAAACCTGTTTTTGATGGTTATCCGCCTATGTTGGTTGGCTACATGCGCGTGTCGTCGGACTCCGACCGCCAGAGCACGGACTTGCAGCGCGACGCGCTGCTCGCCGCCGGCGTCGATCCGCGTCACCTGTTTGAGGATCGTGCCTCTGGCGCGAAGGATGACCGTGCCGGCTTGGCGCGGGCGCTTGAGTTCGTTCGAGCCGGCGATGTGCTGGTGGTGTGGAAACTCGACCGGCTCGGTCGCTCGCTGTCGCACCTGCTCGCCATTGTGACTTCGCTCAAGGACAAGCGGGTGGCGTTCCGCTCGCTGACAGAGAACCTGGACACTACGACGCCCTCGGGCGAATTCCTGTTCCAGGTGTTCGGTGCGCTCGCGCAGTACGAGCGCGCCTTGATTCAGGAGCGCGTCGTCGCGGGCTTGGCCGCCGCACGCAAACGCGGCCGGATCGGCGGCCGGCCGCAGGCGATCACTGGTGAGAAGCTGGACGCCATCGTCGCCGCGCTCGATGGCGGCATGTCTAAGGCGGCGGTGTGCCGCAACTTCAATGTCAAGCGCACTACGTTGATCGAAACATTGACGCGAGCAGGTTGGCGTGGTGCGGGAAGGACGGTCGATGAGCAACAAGAATAAGCTACTCACCGTCTTTTCTGACGCAGAGCAGGAAGCCTTGTACGGCCTACCGGACTTCGACGATGCTCAGCGGCTGGAATACCTGGCGTTGACCGAATCTGAACTGGCGTTCGCCAGCAGCCGGCCTAGCCTGCAGGCCCAAGTCTATTGCGTCTTGCAGATCGGCTACTTCAAGGCCAAGCATGCTTTCTTCCGCTTCGATTGGCATGAGGTCGAGGACGATTGCGCCTTCGTGCTGAGTCGCTATTTCCACGGCGAAGCGTTCGAACGCAAGGCGATCACCAAGCATGAGCACTACAGCCAGAGGGGTCAGATCGCCGAACTGTTCGGCTACCGGTCGTGGGCGGCTAGCTTCCTGCCGCAACTGGCACAGCAGGCTGAACAGATCGTGCGGCGCGACGTAATGCCAGGATTCGTGGCCGCCGAACTGATCGTTTGGCTCAGCGAGCACAAAATCATCCGGCCCGGCCACACCACCTTACAAGAGCTGGTCAGTGAAGCCCTGTCCACCGAACGCAGGCGCTTGGGCGGCTTGCTGGCAGAAGTGTTGGACGAATCGGCCAAAGCTGCGCTGGGCCAGCTCCTGGTGCGTGACGACACCCTGTCTCAACTGGCAGCGCTCAAGCAGGACGCTAAAGATTTCGGCTGGCGTCAGATGGCAGGGGAGCGCGAGAAGCGCGCCACGCTGAAGTCCTTGCACGGGATCGCCAAGGCGCTGCTGCCCAAGCTCGGCATCTCGCAGCAGAACCTGCTGTACTACGCGAGCCTGGCGAACTTCTATACCGTCCATGACCTGCGCCACCTGAAGGCGGAGCAGACCCGGCTCTACCTGCTGTGCTATGCCTGGGTACGTTACCGGCAGCTCACCGACAACCTGGTCGACGCGATGGCCTTCCACATGAAAAAACTTGAGGACGAGAGCCGCACGGGTGCGAAACAGTCCTTTGTCGCCGAACAGCTGCGACGCCATCAGGAAACGCCGCAGGTTGGCCGCCTGCTGTCGCTGTATGTGGACGACAGCGTGGCCGATCCGACGCCGTTCGGCGAGGTGCGCCAACGCGCCTACAAAATCATGTCCAGGGAATTGCTGCAAAACACGGCGCAGCGCATGAGCGTCAAGCCACTGAACAAACTGGCGCTGCACTGGCAGGCGGTGGACGGCCTGGCCGAACGCATTCGACGCCATCTACGGCCGCTGTACGTCGCGCTCGACTTCGCCGGCACGGCCCCCGATAACCCATGGCTCGCGGCGCTGACTTGGGCCAAGAGCGTGTTCGCCAAGCAGCAGCGCCTATCACAACGGCCACTCGACGAATGTCCGGCGGCAACGCTGCCGAAACGCTTGCGTCCGTACCTGCTGATGTTCGATGCCGAAGGCACGCCGACAGGCCTGCATGCCGATCGTTACGAATTCTGGCTTTACCGTCAGGTCAGGAAACGCTTCCAGGCGGGCGAGCTCTACATTGACGACAGCTTGCAGCACCGGCATTTGTCCGACGAGTTGGTTTCGATGGACGAGAAAGCCGCCGTGCTCGCGCAGATGGACATCCCCTTCCTGCGGCAGCCGGTCAGTGCCCAGCTCGATGCACTGGCGGCCGAGTTGCGTGCGCAATGGGTGGCGTTCAATCGCGAGCTGAAACAGGGCAAGCTGACGCACCTGGAATACGACAAGGACACGCAGAGACTGACCTGGCGCAAGCCCAAGGGGGAGAACCAGAAGGCGCGCGAGCAAGCTCTCTACGAGCAACTGCCATACTGCGATGTCGCCGACGTGTTTCGCTTCGTCAACGGCCAGTGCCAGTTCCTGTCGGCGCTGACACCATTGCAGCCACGCTATGCGAAGAAGGTAGCCGACGCCGACAGTCTGATGGCGGTGATCATTGCCCAAGCCATGAACCACGGCAACCAGGTTATGGCACGTACCAGCGACATCCCGTACCACGTCCTGGAGAGTACCTACCAGCAGTACCTGCGCCAGGCGACGCTACATGTGGCCAACGATTGCATCAGCAACGCCATCGCCGCACTGCCGATCTTCCCGCATTACTCGTTCGACCTCGATTCGTTGTACGGTGCCGTTGATGGGCAGAAATTCGGCGTCGAGCGACCAACTGTGAAGGCGCGCTACTCGCGCAAATATTTCGGCCGCGGCAAGGGCGTCGTCGCCTACACGCTGCTGTGCAATCACGTGCCGTTGAACGGCTACCTGATAGGCGCACACGAGTACGAGGCTCACCACGTGTTCGACATCTGGTACCGCAACACGTCGGACATCGTGCCGAGCGCGATCACCGGCGACATGCACAGCATCAACAAGGCCAACTTCGCCATCCTGCACTGGTTCGGACTTCGTTTCGAGCCGCGCTTCACCGACCTCGACGACCAGTTGCAGGAGCTGTATTGCGCCGATGATCTGGCATTGTACGAGAAATGCCTGATCCGGCCGGCTGGCCAGATCGACCGGCAACTCATCGTCGGTGAGAAGGCGAACATCGACCGAATCGTCGCCACACTGGGCCTGAAGGAAATGACGCAGGGCACGCTGATCCGCAAGCTGTGCACCTATACGGCGCCGAACCCGACGCGGCGCGCAATCTTCGAGTTCGACAAGCTCATCCGCAGTATCTACACACTGCGCTACCTGCGCGACCCGCAACTGGAGCGTAATGTTCACCGCTCGCAGAACCGCATTGAGTCCTATCACCAGCTACGCTCGACCATCGCCCAAGTCGGTGGGAAGAAGGAATTGACCGGCCGCACCGACATCGAAATCGAGATCAGCAACCAGTGCGCCAGGCTGATCGGCAACGCGATCATCTTCTACAACTCGGCGATCCTGTCCCTGCTGCTGACGAAGTACGAGGCAGCTGGCAATGCCAAGGCGCTGGCGTTGATCACGCAGATGTCGCCAGCGGCCTGGCGGCACATCCTGCTGAACGGGCATTACACCTTCCAGACTGACGGCAAGTTCATCGACCTGGATGCGCTCGTGGCGGGACTGGAGCTGGGCTGACGGAAATTTCTGGGATTCCGGCGTACAACCCCAGCTCGACGACTACCGATAAAACGCAACCGCCGCAAACAGACAAGAAAAAGCCCCAACTGATAACAGTTGGGGCTTCAGTATTGTGATTGGTGGAGCAATAGCACCCTGAACCCAAAACCTTCTCGCTCAACCGGTAGTGGCTGATAACAACTCGTGAGGGCTATTGCGGGTTAAGCATTTAGCGATGTCTAGGGCCAGACTGGACGTCTGAACGCAAGCCGCTGATACTGTACATAACCACAGTATCAGCGGAGGATACCCATGTCGCTGGCAAGGAACGCCACGGCGAGTCAATCGCCCACTCAAACAAACGGTTACGAACGCCACCAACCCGACCAGACGCTGCTCTACCAGCTGGTTGAGCAGCACTACCCAGCCTTCAAAGCCTCACTCGAAGCCCAAGGTCAACACCTGCCTCGCTACATCCAACAAGAATTCAACGACCTCCTCCAATGTGGCCGTCTGGAGTATGGTTTCATGCGGGTTCGCTGCGAGGATTGTCATCACGAGCGTCTGGTCGCCTTCAGCTGTAAACGACGCGGCTTTTGCCCTAGCTGCGGTGCCCGCCGGATGGCCGAGAGTGCGGCGCTGCTGATAGACGAAGTCTTCCCCAAGGAGCCCATTCGCCAGTGGGTGCTCAGCTTTCCTTTCCAGCTACGCTTTTTGCTGGCTCGCCATCCCCAGCTGATGGGCCAGGTCTTGAGTATCGTCTATCGTACACTCTCAACTCATCTGATCAAAAAAGCCGGTTACACCAAAGCCTCTGCACAAACTGGCTCAGTGACTCTTATCCAACGCTTTGGCTCCGCGCTAAATCTCAATGTCCACTACCACATGCTGTTTCTCGATGGTGTCTATGCCGAAGATGACTATGGCAAGCAACGCTTCCATCGTGTCAAGGCACCCACTTACGATGAGCTGAATACGCTCGCTCACACCCTCAGCCATCGCATCGCTCGCTGCATGGAAAAGCGTGGGATTTTGGAGCGTGATGCCGAGAATACGTGGTTGACACTGGAAGAGGGCGAAGACGATACGCTGACTCAATTACATGGTGCTTCGGTTACGTATCGCATTGCCGTCGGCCCCCAGCAAGGGCGCAAAGTCTTCACCCTGCAAACCTTGCCAGGGCGTGAGGATAAAGCCGACTCAAGCAGTCGAGTAGCCAACCATGCTGGTTTCTCGCTACACGCCGGTGTGATGGCCGAAGCGCATCAGCGGGATAAGCTTGAGCGCTTGTGTCGCTACATTAGTCGGCCAGCGGTTTCAGAAAAACGTCTGGCATTAACCGCCAATGGGCAGGTGCGTTACGAGCTCAAAACTCCGTACCGCAATGGCACCACCCATGTGATCTTCGAGCCGCTGGACTTCATCGCCAAACTCGCTGCGTTGGTACCTAAGCCGCGAGTCAACCTCACACGCTTCCACGGCGTCTTTGCACCGAACAGCAAACACCGAGTTCAAGTAACACCCGCCAAGCGGGGCAAGAAGCCCGACAAATCGGAAGGTCTCGATACTAACTGGCGTGACAAGAGTCCTGCAGAGCGCCACCGCGCCATGACCTGGATGCAACGCCTCAAGCGAGTCTTCAATATTGATATTGAAGTCTGCGAACACTGCGGCGGTCACGTCAAAGTGATTGCCAGCATCGAAGATCCGAAGGTCATTGAGCAGATTCTCAAGCATCTGAAACAGAAAACAGCCAAGGCGAATGCCGCCAAGCAGCGTGAGCTGCCACCAGAACGAGCGCCGCCACTGACTCCCAGCCTGTTCGATCCATCACAGAGTCGTCTCTTTGACTGACGACCCCAAATCCAACACTGCTCAACACTGCCAACTTTTAAACGGGGCGGTGGGGCAGTTTGTATCTCTCGAGCTATCAGGCTAGAGATTTTACCGCCAAATCGAACCTTATTAGAGCGGTTTAGGCTGGACCGGCAGTTAAAATTGGGGCTTGAGCGGTAAACGAGTGAGGGAATTTCAGGTAAGATACTTCGGATGAGGAGCAAAAAGGTGGTTTATACTTCCTATACCCTTCAAATCAAATGTTTTTTGGAGCTACAGCATGGAAAAATCAAAGCAATTATATAATCAAGTGAACTTCTCACATCAGGACTTGCAAGAACATATCTTTAGCAATTGTACTTTTATACATTGTAATTTTAAGCGCTCAAACCTTCGAGATACACAGTTCATTAACTGTACTTTCATAGAGCAGGGGGCACTGGAAGGGTGCGATTTTTCTTATGCTGATCTTCGAGATGCTTCATTTAAAGATTGTCAGCTTTCAATGTCCCATTTTAAGGGGGCAAATTGCTTTGGTATTGAACTGAGAGATTGTGATCTTAAAGGGGCAAATTTTAGCCAAGTTAGTTTTGTAAATCAGGTTTCGAATAAAATGTACTTTTGCTCTGCATACATAACAGGTTGTAACTTATCCTATGCCAATTTTGAGCAGCAGCTTATTGAAAAATGTGACCTGTTCGAAAATAGATGGATTGGTGCAAATCTTCGAGGCGCTTCATTTAAAGAATCAGATTTAAGTCGTGGCGTTTTTTCAGAAGACTGCTGGGAACAGTTTAGAGTACAAGGCTGTGATTTAAGTCATTCAGAGCTTTATGGTTTAGATCCTCGAAAGATTGATCTTACAGGTGTAAAAATATGCTCGTGGCAACAGGAGCAGTTACTGGAGCAATTAGGGGTAATCATTGTTCCTGACTAAGCGCAAGATTCGGCTACGCACATAACAAAGCGCTTAAGACAGATTCGCAACGCTGGGCATTTTCGGTTTGCTTTGAATTTAGTGTTTACGGCACAATGGTTTAGGTTGGGTGGCATGTTGCTCACTACTTAACGCGGCGTTATGTTTTCGGGATAACTTGAGGAACAGAAATGGATTTCATTTGGTTGGTTTTAGTTTTGGGTTCTGCTGCTGCATTCTACTATTTCGTATCATATTCGAAGCCACAGGATGATGATTGGCACAAATTACCGACACTTGAGGATTATTTGATAAAGCATCCAGAATGTAAAACGGCAGATTCAGAAAGTGCGAAATGCTTTAGTTGTGGTTCAGATAAAGTGATTTTTCAACCATTAACAGCTCATGCAGATCATCGTTATAAACATATTTGCTTATCTTGCAAAAAAACACTTTTTAGAAGTAAGGCAATAATGTCTTAAACCAGTTGATGATCCTAAGAACATTTTCAATAAAATCAGCTGGTTGCAATAAAACATAACAAACGGTTCAAGAGGGACAACCAACGCGTGGCATTTTTATTATGCGTTGGTTGCCCCTTAACCGGGCGTTATAAGCAAATTCAGCTCCAGAGGATGAAAAATGGAAATCGAGTACAAAGTAAACCATCCAATCTCAGTTGAACAATTCGTGAGTTTACTGAAGAAAACTTCATTGGGTGAGCGTCGTCCTTTGGATAATGAGTCAACTATTCAGGGTATGCTCGACAACTCTAATTTGATGGTGACCGCATGGCTGAACGATCAGCTTGTCGGTGTGGCTCGCTCAGTGACAGATTTTCATTATTGTTGCTATCTAAGTTGACTGTGCGTGAAAAAGAAAGTTTTGTGTGATGGCGTTGAAGATCGCACCGTTAAGCTCTTATGTGGGATGGTGCAGAGCTCGACGACTACCGATAAAACGCAACCGCCGCAAACAGACAAGAAAAAGCCCCAACTGATAACAGTTGGGGCTTCAGTATTGTGATTGGTGGAGCAATAGCACCCTGAACCCAAAACCTTCTCGCTCAACCGGTAGTGGCTGATAACAACTCGTGAGGGCTATTGCGGGTTAAGCATTTAGCGATGTCTAGGGCCAGACTGGACGTCTGAACGCAAGCCGCTGATACTGTACATAACCACAGTATCAGCGGAGGATACCCATGTCGCTGGCAAGGAACGCCACGGCGAGTCAATCGCCCACTCAAACAAACGGTTACGAACGCCACCAACCCGACCAGACGCTGCTCTACCAGCTGGTTGAGCAGCACTACCCAGCCTTCAAAGCCTCACTCGAAGCCCAAGGTCAACACCTGCCTCGCTACATCCAACAAGAATTCAACGACCTCCTCCAATGTGGCCGTCTGGAGTATGGTTTCATGCGGGTTCGCTGCGAGGATTGTCATCACGAGCGTCTGGTCGCCTTCAGCTGTAAACGACGCGGCTTTTGCCCTAGCTGCGGTGCCCGCCGGATGGCCGAGAGTGCGGCGCTGCTGATAGACGAAGTCTTCCCCAAGGAGCCCATTCGCCAGTGGGTGCTCAGCTTTCCTTTCCAGCTACGCTTTTTGCTGGCTCGCCATCCCCAGCTGATGGGCCAGGTCTTGAGTATCGTCTATCGTACACTCTCAACTCATCTGATCAAAAAAGCCGGTTACACCAAAGCCTCTGCACAAACTGGCTCAGTGACTCTTATCCAACGCTTTGGCTCCGCGCTAAATCTCAATGTCCACTACCACATGCTGTTTCTCGATGGTGTCTATGCCGAAGATGACTATGGCAAGCAACGCTTCCATCGTGTCAAGGCACCCACTTACGATGAGCTGAATACGCTCGCTCACACCCTCAGCCATCGCATCGCTCGCTGCATGGAAAAGCGTGGGATTTTGGAGCGTGATGCCGAGAATACGTGGTTGACACTGGAAGAGGGCGAAGACGATACGCTGACTCAATTACATGGTGCTTCGGTTACGTATCGCATTGCCGTCGGCCCCCAGCAAGGGCGCAAAGTCTTCACCCTGCAAACCTTGCCAGGGCGTGAGGATAAAGCCGACTCAAGCAGTCGAGTAGCCAACCATGCTGGTTTCTCGCTACACGCCGGTGTGATGGCCGAAGCGCATCAGCGGGATAAGCTTGAGCGCTTGTGTCGCTACATTAGTCGGCCAGCGGTTTCAGAAAAACGTCTGGCATTAACCGCCAATGGGCAGGTGCGTTACGAGCTCAAAACTCCGTACCGCAATGGCACCACCCATGTGATCTTCGAGCCGCTGGACTTCATCGCCAAACTCGCTGCGTTGGTACCTAAGCCGCGAGTCAACCTCACACGCTTCCACGGCGTCTTTGCACCGAACAGCAAACACCGAGTTCAAGTAACACCCGCCAAGCGGGGCAAGAAGCCCGACAAATCGGAAGGTCTCGATACTAACTGGCGTGACAAGAGTCCTGCAGAGCGCCACCGCGCCATGACCTGGATGCAACGCCTCAAGCGAGTCTTCAATATTGATATTGAAGTCTGCGAACACTGCGGCGGTCACGTCAAAGTGATTGCCAGCATCGAAGATCCGAAGGTCATTGAGCAGATTCTCAAGCATCTGAAACAGAAAACAGCCAAGGCGAATGCCGCCAAGCAGCGTGAGCTGCCACCAGAACGAGCGCCGCCACTGACTCCCAGCCTGTTCGATCCATCACAGAGTCGTCTCTTTGACTGACGACCCCAAATCCAACACTGCTCAACACTGCCAACTTTTAAACGGGGCGGTGGGGCAGTTTGTATCTCTCGAGCTATCAGGCTAGAGATTTTACCGCCAAATCGAACCTTATTAGAGCGGTTTAGGCTGGACCGGCAGTTAAAATTGGGGCTTGAGCGGTAAACGAGTGAGGGAATTTCAGGTAAGATACTTCGGATGAGGAGCAAAAAGGTGGTTTATACTTCCTATACCCTTGAGCGGTAAACGAGTGAGGGAATTTCAGGTAAGATACTTCGGATGAGGAGCAAAAAGGTGGTTTATACTTCCTATACCCGACCATTGCCCAGCAAACGCCGCTGCTGCTGCTGGACGAGCCCACCTCTGCGTTAGACCTGGGCCACCAGATCGAAGTCTTCGAGCTGGTGCGCACGCTGGCCTGCCATGGCCGCACCGTGGTGATGGTGCTGCACGACCTGGCCAGCGCCTGCCGCTACGCCGACCACCTGATTGCCATGCGCGATGGCCAGATCGTTGACCAGGGGGCACCAGCCGATGTGGTGACACCAGCCTTGGTGCGCGCGCTCTATCAGGTAGAATGCACGCTGTTGCTGGACCCGGATACCGGCAGCCCGCTGCTCGCCAACGTGCGCCGCGCCGAACGTTCTGAATGAGCGGAGCCCCGTGCAGGGGTTCCAGGCCAAAAAATACATGACAACACGCTAAAAGGAACTCTCGTGGCCTCTTCAACGCCCAGTTCTTCCGCCAGTTCTGCCAACCAAAGTTTTCAGGCGTTGGTCAGGCTGCTGCGCTACGCCAAGGGGTATCGTCGGCGGATTACCGCTGCCACGATCTGCTCCATCATCAACAAGCTGTTCGATATTGCCCCGGAAATTCTCATCGGTGTCGCCATTGATGTGGTGGTCAACCAGGAGAACAGCTTCGTGGCCCGTCTGGGGTTCGAAACCCCGCACGAGCAGATCGCCATCCTCGCGGTGCTGACCTTCTTTATCTGGGCGGGGGAGTCGCTATTCGAGTACCTGTACCAGGTGCTGTGGCGCAACCTGGCCCAGCGGCTCCAGGCCGACCTGCGCCAGGATGCCTATGAGCACGCCCAGCGGCTCGACATGGCGTTTTTCGAATCGAAGAGCTCAGGCCAGCTGGTGGCCACCATGAACGATGACGTCAACCAGCTGGAGCGCTTTCTGGACGGCGGCGCCAACGCGCTGATTCAGGTGGGAGTGACCGTGGTGGCGGTGGGCGCCGTGTTCTTCGTGCTTTCCCCGCTGATTGCGCTGCTGGCCTTCACGCCTATCCCGCTGATCATCTGGGGAGCGTTCTTCTTCCAGCGCAAGGCGGGGCCGCTCTACAGCGAGGTGCGTGAGAAAGTGGGCGACCTTTCCAGCCGGCTCTCCAACAACCTGAGCGGCATTGCCACCATCAAGAGCTTCACCAGTGAAGCCCGTGAGGCCGAACGCCTGCGCAGCGCCAGTGAAGCCTATGTAGATGCCAACCGTCAGGCGATCAGGGTCAGTTCGGCGTTTATTCCGGTCATCCGCATGGCCATTCTGGCGGGCTTTTTGGCCACCTTCACCGTGGGTGGCATGATGGCGCTCAACGGCAGCCTCAATGTAGGCGCCTACGGCGTGCTGGTGTTCCTGACCCAGCGCCTGCTCTGGCCGCTGACCGGGCTGGCCCAGGTCATCGACCTGTTCGAACGCGCCATGGCCAGCACCAAGCGTATCCTGGATTTGCTGGAAGTCCCCATTACTGTGAAAGACGACAGCACCCAGGCCTTGGCCGCACCGGTGAAAGGCGAGGTGCGTTTCGAAGCGGTGAGCTTCCAGTATGAAGCCAGCCAGGTAGGCGTGAACGCGGTAGACCTGCACGTTCCGGCGGGCACCACGCTGGCCCTGGTGGGGGCCACGGGGTCGGGTAAATCGACGTTGATCAAGCTGCTGCTGCGCTTCTACGACCCTGCCAGCGGCCGCGTGCTGGTCGATGGCCAGCCCATTACCGAGGTCAGCATGCATTCGCTGCGGCAGGCTATCGGCCTGGTCAGCCAGGACGTGTACCTGTTCGAGGGCAGTATTCGCGACAACATCGCCTACGGCATGCCCGATGCCGACGAAGCCGCCATCATCGAGGCCGCCAAAACCGCAGAAGCCTGGAGCTTTATCGAGACGCTGCCCCAAGGGCTGGACACCCCGGTGGGGGAGCGGGGCGTGCGCCTTTCCGGTGGCCAACGCCAGCGCCTTTCCCTGGCCCGAGCGCTGCTCAAGGACCCGCCCATTCTGGTGCTGGACGAAGCCACCAGCGCCGTGGACAACGAAACCGAAGCGGCAATCCAGCGCTCGCTGAAGCGCATTGCCCACGGGCGTACGGTGATCATGATTGCCCACCGGCTTTCCACCATCGTGCATGCCGATGAAATCGTCGTGATCGAGAAGGGCCAGGTAGCGGAGCGCGGCAGCCATGCCAGCCTGCTACAGGCCGATGGCCACTACGCCGCCCAGTGGCGGGTACAAACCGGAGCCGCCCAGGCGGGCGATGTGGAAGTGCTGGGCCGTTAGGCCGTCACTTGCCACGTACTCAAGCGCCGCCCCATGGGCGGCGCTTGCGTTTAGCGGTTCACCAACAGCGCGTTCAGGGTCACCGGCACATGCTCATCGATCTGCTGATAGCCCAGCAGGGAAAGCACCGTGCGCAGCGTGCTGTTGGCCATCAGGGCATTGCCATCCAGCGCCATTGGTTCGGCATGGGTGACACGCACTTCGTTCAGCCCGACGCGGGTAAAGCGCAGCGGCACCGCTTCCTCCTGGGTCAGCCGGTCGGTTTGGACTCGAAAGGTCAGGGTTTCCACCAGCTCCTCGCCCATGTCCAGGCGGTCCAGGCGCTCGGGTGGCATCTGCGCCACCAGCGTCACCAGCGGCGTATTGGCCAGCAGGCCCACCCACGGCGGCAGGTCACCCAAACGTTGCAACACGTCGGTCTGGCTCAGCCGGAGCGGCAGGCGCAGCGTGCCATCGGGGGAGATATCGCCCTGCAAATTGCTCACGTGATGATGATGAGTTTGCGGCGCGCTACCGTCCAACTGGGTAATGGACGCCCGCACCTGCGATTGGGCAGGGTCCAACTGCCAGTCGGCCTGAACGGGCAGCGCCAGCAGCAGCGGAAAAAGAGCAATCAAGGCTTTCACAGCATGTCTCCATAGAAGCAGTCATCAGCAGACCCCGGCCGCGCAGCGTGAGGATAAACGTAGGGAGGAAGAAGAAAGTAAATTCGGTATTCCCCTTGATAACGCTAAGAACTTAACTGTAGGAGATTAATATGCACAAACCAACCCCATTAAAACGGTTGTCGATGATACTTGCTCGTGACCTTAATGGTGCCATTGGTTACGAAGGTTCTTTGGCCATTAAATCGGACAATGATTTTGCGTGGTATAAGAAAATTACCAAACCATTTAAGCACGCTGTTTGTGGGCGAGTAACCTATGAGGAAGATTTGCCCGATATCGTCAAAAAACGCCACAGATTCATCATTATTACCCGTAATCCAGACAAGTACGCTAGTACTCCTGAAGCACAGTATATGACGCTCTCAGACGCGTTAAAAGAGTTACAAGTTTGGGACGTACCTGGTCACGACATTATCTGCTTAGGTGGTGCTGAAATTTACAAGGCATTATTGCCTTACGTTAGTACTGTTTACCTGACTACATTCTTTTCAGTAGCAGATGAAGCAGATACTTATTTCAATGACTTTACAGATAAATGGGAATCAGTAGGGGCCACTTGGTTTAACGACTGCTACTGCACCCGTCTGGAGCGTGTATGTCAATCTACAAACAATATTATCTAACATGTAATGATTGTGGTGCAATCTACCAAGAAATAGCAGAGGAGCTTTAGATACCACCTGCTTGTAGATTTTCAACTGTTAATACTGACCGTGCATAATAAGCCCTACACAAATTGGGAGATATATCATGAAAGGCTGGCTTTTTCTTGTTATCGCAATAGTTGGCGAAGTAATCGCAACATCCGCATTAAAATCTAGCGAGGGCTTTACTAAGCTTGCCCCTTCCGCCGTTGTCATAATCGGTTATGGCATCGCATTTTATTTTCTTTCTCTGGTTCTGAAATCCATCCCTGTCGGTGTTGCTTATGCAGTCTGGTCGGGACTCGGCGTCGTCATAATTACAGCCATTGCCTGGTTGCTTCATGGGCAAAAGCTTGATGCGTGGGGCTTTGTAGGTATGGGGCTCATAATTGCTGCCTTTTTGCTCGCCCGATCCCCATCGTGGAAGTCGCTGCGGAGGCCGACGCCATGGTGACGGTGTTCGGCATTCTGAATCTCACCGAGGACTCCTTCTTCGATGAGAGCCGGCGGCTAGACCCCGCCGGCGCTGTCACCGCGGCGATCGAAATGCTGCGAGTCGGATCAGACGTCGTGGATGTCGGACCGGCCGCCAGCCATCCGGACGCGAGGCCTGTATCGCCGGCCGATGAGATCAGACGTATTGCGCCGCTCTTAGACGCCCTGTCCGATCAGATGCACCGTGTTTCAATCGACAGCTTCCAACCGGAAACCCAGCGCTATGCGCTCAAGCGCGGCGTGGGCTACCTGAACGATATCCAAGGATTTCCTGACCCTGCGCTCTATCCCGATATTGCTGAGGCGGACTGCAGGCTGGTGGTTATGCACTCAGCGCAGCGGGATGGCATCGCCACCCGCACCGGTCACCTTCGACCCGAAGACGCGCTCGACGAGATTGTGCGGTTCTTCGAGGCGCGGGTTTCCGCCTTGCGACGGAGCGGGGTCGCTGCCGACCGGCTCATCCTCGATCCGGGGATGGGATTTTTCTTGAGCCCCGCACCGGAAACATCGCTGCACGTGCTGTCGAACCTTCAAAAGCTGAAGTCGGCGTTGGGGCTTCCGCTATTGGTCTCGGTGTCGCGGAAATCCTTCTTGGGCGCCACCGTTGGCCTTCCTGTAAAGGATCTGGGTCCAGCGAGCCTTGCGGCGGAACTTCACGCGATCGGCAATGGCGCTGACTACGTCCGCACCCACGCGCCTGGAGATCTGCGAAGCGCAATCACCTTCTCGGAAACCCTCGCGAAATTTCGCAGTCGCGACGCCAGAGACCGAGGGTTAGATCATGCCTAGCATTCACCTTCCGGCCGCCCGCTAGCGGACCCTGGTCAGGTTCCGCGAAGGTGGGCGCAGACATGCTGGGCTCGTCAGGATCAAACTGCACTATGAGGCGGCGGTTCATACCGCGCCAGGGGAGCGAATGGACAGCGAGGAGCCTCCGAACGTTCGGGTCGCCTGCTCGGGTGATATCGACGAGGTTGTGCGGCTGATGCACGACGCTGCGGCGTGGATGTCCGCCAAGGGAACGCCCGCCTGGGACGTCGCGCGGATCGACCGGACATTCGCGGAGACCTTCGTCCTGAGATCCGAGCTCCTAGTCGCGAGTTGCAGCGACGGCATCGTCGGCTGTTGCACCTTGTCGGCCGAGGATCCCGAGTTCTGGCCCGACGCCCTCAAGGGGGAGGCCGCATATCTGCACAAGCTCGCGGTGCGACGGACACATGCGGGCCGGGGTGTCAGCTCCGCGCTGATCGAGGCTTGCCGCCATGCCGCGCGAACGCAGGGGTGCGCCAAGCTGCGGCTCGACTGCCACCCGAACCTGCGTGGCCTATACGAGCGGCTCGGATTCACCCACGTCGACACTTTCAATCCCGGCTGGGATCCAACCTTCATCGCAGAACGCCTAGAACTCGAAATCTAACGTCCGTTCGGGCATCGAGGTCCATGTCGGGGTGGGACGGGCCCGTGGCTTCAAGATCACTTGCAGTCCGACCGCGATGTCTTGGTTGCGCGAGAGGTTGTCGATATCCTCCACTTCCATCATCAACCCTGGATAATGCCGCCGCCGTCATCGCCGCCGACGCCCGTGCCGGGCTTTTCGGGCCTGTCAGGCTTGCTCGGCCTTCAGCCTGCCTGGGCGAGATCTCCGGCGGACGGATTAACGGCGGAGCTTCGCCGCCTTTCGTGCGTGTGAAGGCCGAAGATAGTTCTCTCAAAAACATCCGTTTATGAGAGATACCAAATGTCATTTTCAGAAGACGACTGCACCAGTTGATTGGGCGTAATGGCTGTTGTGCAGCCAGCTCCTGACAGTTCAATATCAGAAGTGATCTGCACCAATCTCGACTATGCTCAATACTCGTGTGGGCTCTGTTGCAAAAATCGTGAAGCTTGAGCATGCTTGGCGGAGATTGGACGGACGGAACGATGACGGATTTCAAGTGGCGCCATTTCCAGGGTGATGTGATCCTGTGGGCGGTGCGCTGGTATTGTCGCTATCCGATCAGCTATCGCGACCTTGAGGAAATGCTGGCGGAACGCGGCATTTCGGTCGACCATACGACGATCTATCGCTGGGTCCAGTGCTACGCCCCGGAGATGGAGAAGCGGCTGCGCTGGTTCTGGCGGCGTGGCTTTGATCCGAGCTGGCGCCTGGATGAAACCTACGTCAAGGTGCGGGGCAAGTGGACCTACCTGTACCGGGCAGTCGACAAGCGGGGCGACACGATCGATTTCTACCTGTCGCCGACCCGCAGCGCCAAGGCAGCGAAGCGGTTCCTGGGCAAGGCCCTGCGAGGCCTGAAGCACTGGGAAAAGCCTGCCACGCTCAATACCGACAAAGCGCCGAGCTATGGTGCAGCGATCACCGAATTGAAGCGCGAAGGAAAGCTGGACCGGGAGACGGCCCACCGGCAGGTGAAGTATCTCAATAACGTGATCGAGGCCGATCACGGAAAGCTCAAGATACTGATCAAGCCGGTGCGCGGTTTCAAATCGATCCCCACGGCCTATGCCACGATCAAGGGATTCGAAGTCATGCGAGCCCTGCGCAAAGGACAGGCTCGCCCCTGGTGCCTGCAGCCCGGCATCAGGGGCGAGGTGCGCCTTGTGGAGAGAGCTTTTGGCATTGGGCCCTCGGCGCTGACGGAGGCCATGGGCATGCTCAACCACCATTTCGCAGCAGCCGCCTGATCGGCGCAGAGCGACAGCCTACCTCTGACTGCCGCCAATCTTTGCAACAGAGCCTCCGTCGCCATGCTCACCTCGCTTTGGTGCACACGAGTATTGAGCATAGTCGAGATTGGTGCAGATCACTTCTGATATTGAACTGTCAGGAGCTGGCTGCACAACAGCCATTACGCCCAATCAACTGGTGCAGTCGTCTTCTGAAAATGACA