>Tn6575

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CGATCTGGATTGGTCAGGTCTACAACCCCCTGAGTAGCTGGATATTTTTTGGCGGCATGGTTAGCCAGTTTGGCGAGTGTTTTAGTCGGTGCAATGCCTACACAGACGGTGATCCCAATCCAGTGGCCTATGCGCTCTCGCACTTGTTGTCCGAACTCGACAAGAGATATGGCAGACTCAATACCGGTTAAATCCAAAAACGCTTCGTCAATAGAGTAAACCTCTACTCGTGGTGCCATCTCCTCCAAAGTGCGCATCACTCGACTGCTTAAATCTGCATACAGCGCGTACAGTTGGCTAAGAATTCCCGCTAAAAATAGACGAGTAAGTGAGCAACCATTCTGCCGCATGGGTTGCTGGCGTCTAACACCAGAAAAATCACCCAGCCCAACCCGCTGTCTATTTTTTAAGGTGGGCATTCATCTACATGTCTAATTTTTTACCAATTTGATCGCTAAGATGTACTAATTTGATTACCGAGGGAGACTGACGGACTAATTACTTAGGGGCTTAATCGTACAATCTCCACTCGACACCACACAACTCACTTCTGGACATTTCTGAGTTGCATTTTAGCTAATTTAGAAAAACATGAATTAGATAAAGTATGGAAATTTCAAATCAATATGAGGCGGACATGAAGAAATTGAAAAAAGTAGCTTAACTGGGTTGGTCAATTTTGGTTGACCACGTCATGTTCCGGTGAGTACGCAAGTCATTGGCGCTAACGAATATGAAGGTCACTTTGCTTTTGACTTACTCTATAACAACTCTTCAGATATACAGCCTAATACCTTATCGACCGATACGCATGGTACCAATAATGTTAACTTCGCTATATTAGATTTCTTTGGTTACACATTCGCCCCTCGATACGCGAAAATGAAAAAGGTGTTTTTTGAGCTATTTGAAGTGACTGAAGAGAACGGAGGCCGTATTCAATTAAAGAAAGATATTAATCATAAGCTAATTGCTGAAGAATGGGACAATATTCAGCATATTGTTTGTTCATTGAGTCGTAAAACCACCACTCAAAGCACAATCATTAGAAAGTTGAGTAACGGCAAGAGCCGAAGATTGTCAGCATTGCATGAGTACGACCGTTTAATTAAATCTATTTATGTTTTGGAGTATGTTGATAATTCAACGTTGCGTCATTACGTCCAGCAAGCCTTGAACAGAGGTGAAGCATACCATCAGTTAAAACGTGCTATTACTTCAGTTAATGGCAATAAATTTCGTGGGGGGAATGATTACCAAGTATCACAATGGGGTTCTAGGGATTTTCCCCTCTAAAAAGACTTAATCCTCTGTAGACCACACCAATAAATGGCTGCGGAGGTGGGTTACTACTTATAAGTGTGGCAAATTAGGTAAATATCGTACATTTAATACGGAACAGCCCTGATATGGCCATCAAAAACGAAATTACTATTCTCACGAGAGCAGAACAGGCAGATCTTTATTCCCCACCCATTTTTTCAATCGAAGAACAACGTCTGTACTTTTCTCTGAACGATGCGGAATTGGCAGTTTTTCGGTCAATTCGTCTCAGAGCTCATAGATGTTACTTTGTCGCGATTTTGGGATACTTCAAATCAAAGCCCGTCATCCTAGATATCGCTTACTCGCAGGTTTCTAAGGATTTAATGTTCATCAGTAAAGAGCTGCTTGGCGGCAAGGGGCTCAGACCATTCACTCCCTCACAAAAACAAAAAGATCGACTCTACGCAAAAGTATTAGACCTTGCTGGTTATCACAAATGGGACGAAAGTCAGCACTTCAATTCTCTTTTCGACCACCTTGTTCAGGTGGGCAATGCCTGGCTGGAGCCGCGTTACCTCTTTGATACTGCTATTGAATTCCTAACCAGTCACAGCATTGCTATCCCTAGGTACACCGTACTCCAGAGACTGATAAGCAGAGCGATGCAGCAGGTCAGAAAAGACCTGGCGCACCAACTTAATCAACTCACCAGTCCTGAACTTCACGTCTTTCTGGACAGCATAACAGCCATTGATGACGGACTAAGCCTGAACCAGCTCAGAGGCGGTGCAAAAAGTCTGACCGTACCTGAACTTAAAAAAGAGCTTGCCCTTTATCATCAGTTAGCGCCATGGCGCACGCAAATCAATGGCGTTATCGATGGGCTTAATCTGTCTCTTAAAAATCGACAACACTTCGGTGAGCTCATCAACTATTACGGTAGTAAACTCAAACGATTCAAACGCGCACAGCAGCATCTATGGTTGCTATGTCACCTGACAGAGCGGATACAACTGGCACTGGAACGGTTAACTGATGGGTTCATTTACCATATCCGCAAGCAACAAGAAGCTGCCAACACCTTTGCACAACAAGCAGTGTTCCTGTCCTGGCAGTCAGCCGCGGACAATGTCACGAAAGCGGCAGAGTTACTGCATCTGTTTGTGGATGAGAACATTGATGATAATCAACCCTTCTCAGTAGTCAGACAACAGGCATTGAAGGTCATGAATGACAGGGATATCCAGACCCTCTGCCTTTACCTGAAAAAACAGAAACGGACCGTGGAAGAGTACCAGTGGCAACATTACGATGAACAATGCAATCTCCTGGAGCAACTGTTAAGGCAGGTGTTCTTGTGCCTTGAATGTGAGGCCGGTAAAGGCTCAGAAGCCGTCGTCGCCCAACTTCAACAGATGCAGACGGAAATCGCATTCGGTGGACCACTGAAGACGATGGATACGTCGCTCATCCCGAAAAAGCACCTCCCATGGTTGGTTAAACAGGATAACGTTAACCCGCAACGTTACGAATGGCTGCTCTACCGGCAGTTAACCTCACGACTGAATGGACGCATTTATTTGCCAAATGTTACCAAATACCGCGCACTGGAAGACGACCTGATCCCCCAGACATCGCAGGATACCTTGCTGGCCTCATCAACACTGGACAGACTAAAACAGCCCGCAGAGTTATTGTTACAGGAGAAACAACACCGGCTGGAAAGTGCACTCAAAGACGTTGCTCTCCATATTGATGAGGGAGACAATCGAAATGTGATCATGAAAAATCGTACCGGTACCCGCTGGCGTCTGCCGACCAAAAGCGCTACATCTCTGGTCAACAATCCCTTTTTTAAGCGAATGCAACCGGTCGGTATCGCGGATGTACTGCGGTATGTAGAGCGCGAAACCGGGTTCATGAAATGTCTGACTCATGTACTTCCGATACAAAAACAAGGGTTCACTCATCAGGATGATTTACTGGCCATTCTGATTGCCAACGCCACTCACCGTGGTGTGTATGGCATGGCGCAGATCTCCGATCGAAGCTATGAACACCTGAGTACGGTGCAGGCCAACTATATCCGGCCTGAAACGCTGCATGACGCCAGCGACGTGATCAATAATGCGGTTGCAGCGCTACCCATCTTCCGCCACTACCATATTCAGGAGGACCAGCTGCATGCCAGTGCGGATGGTCAGAAATTCGAAACCCATCTGGAAACCTTTAAAACCCGGTACTCCTCTAAGTATTTCGGCACCAACAAAGGGATCACGGCCATGACACTGGTGGCCAACCACAGCGCCCTCAATGCTCGGATCATCGGTTCCAACGAGCACGAATCACACTATATTTATGACCTGTTACAATCCAACAGCAGTGAAATCAAACCTGACGTACTCTCGACAGATACACACGGTGTCAATCATGTTAACTTCGCCTTACTGGATCTATGCGGTTACAGTTTTGCACCGCGATACGCGCAGTTCAGTAGTGTCATCAATGATCTGTTTGATGTGACTGAAAGTGAACAAGGCAGCACCATACTGGCGCTAAAGAAGCCTATCAGAACGAATGTTATTACAACGGGATGGCAAGATATCAGGCGTATTGTTCTGTCACTTCAGACAAAGCGGACGACACAAGCAATGCTGGTAAGAAAGTTGTCTGGTTACCCTTCTGGACACCCAATATTACAGGCTCTGACGGAGTATAATCGACTGGTTAAAGCGCAATATTTACTTGACTACATCGACGATGCCAGTTTGCGGCAGTATGTGCAACGTGCCCTGAACCGGGGAGAAGCATGGCACTTCCTTAGACGAGCCATTGCGTCGGTGAATGGTGATCAGTTCCGTGGCAAAAACGAGTCTGAAATCGCTATCTGGAATGAATGCGCAAGATTGCTTGCCAACGCGATCATCTACTTCAACTCCGCGATACTGAGTCATCTTCTGGGACACTTTGAAGCGAGAGGAGATGAAGAGAAAGCGGGTATCACTCGTGCTGTTTCGCCCGTTGCGTGGCAAAATATCAACTTAAGCGGAACGTATAACTTCACTAATACTGGGAAATTGCCCAATATTGGCGAAATAACAAGGCCGATAGTGGATGATTAGGCTCCAAGCTGAAAGTAAACCACCTCCGCAGCCATTTATTGGTGTGGTCTACAGAGGATTATGTCTTTTTAGAGGGGAAAATCCCTAGAACCCCACCTTGAGACAGAACGCGCCTTGGTCAGAATCCCAGTCGCTGGGCGGGTTTGCGCCTACGCTCTTGACCCCCACGAGGTCTGGAAAGGGTACGACAACGCCAAAGAATACGCGGCCTTCGTGACCAAGACGCTGGTCAACAAGGACGGCGATATTAAGCGCCGGATCATGTCGATGTTTAGCCCAGAGGAACGCCCAGACGACAGGGAGTGACGGGCACTGGCTGGCAATGTCTAGCAACGGCAGGCATTTCGGCTGAGGGTAAAAGAACTTTCCGCTAAGCGATAGACTGTATGTAAACACAGTATTGCAAGGACGCGGAACATGCCTCATGTGGCGGCCAGGACGGCCAGCCGGGATCGGGATACTGGTCGTTACCAGAGCCACCGACCCGAGCAAACCCTTCTCTATCAGATCGTTGACGAGTATTACCCGGCATTCGCTGCGCTTATGGCAGAGCAGGGAAAGGAATTGCCGGGCTATGTGCAACGGGAATTTGAAGAATTTCTCCAATGCGGG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ATGCGCCTGAAATGGAAAAACGGCTGCGCTGGTACTGGCGTAACCCTTCCGATCTTTGCCCGTGGCACATGGATGAAACCTACGTGAAGGTCAATGGCCGCTGGGCGTATCTGTACCGGGCCGTCGACAGCCGGGGCCGCACTGTCGATTTTTATCTCTCCTCCCGTCGTAACAGCAAAGCTGCATACCGGTTTCTGGGTAAAATCCTCAACAACGTGAAGAAGTGGCAGATCCCGCGATTCATCAACACGGATAAAGCGCCCGCCTATGGTCGCGCGCTTGCTCTGCTCAAACGCGAAGGCCGGTGCCCGTCTGACGTTGAACACCGACAGATTAAGTACCGGAACAACGTGATTGAATGCGATCATGGCAAACTGAAACGGATAATCGGCGCCACGCTGGGATTTAAATCCATGAAGACGGCTTACGCCACCATCAAAGGTATTGAGGTGATGCGTGCACTACGCAAAGGCCAGGCCTCAGCATTTTATTATGGTGATCCCCTGGGCGAAATGCGCCTGGTAAGCAGAGTTTTTGAAATGTAAGGCCTTTGAATAAGACAAAAGGCTGCCTCATCGCTAACTTTGCAACAGTGCCCGCCGATGCGCTCAAGCCGTGGATTGCGCGGCGTGAACGCTGGCCGTCCTTTCTGATCCGGCGCGATCCGCGCGACATCAGCCGTATCTGGGTCCTGGAACCGGAGGGACAGCATTACCTGGAAATTCCCTACCGTACCTTGTCGCATCCGGCTGTCACCCTCTGGGAACAACGGCAGGCGCTGGCGAAACTGCGGCAGCAAGGGCGCGAACAGGTGGATGAGTCGGCGCTGTTCCGCATGATCGGCCAGATGCGTGAGATTGTGACCAGCGCGCAGAAGGCCACACGCAAGGCGCGGCGTGACGCGGATCGCCGCCAGCACCTCAAGACATCAGCTCGGCCGGACAAGCCCGTTCCGCCGGATACGGATATTGCCGACCCGCAGGCAGACAACTTGCCACCCGCCAAACCGTTCGACCAGATTGAGGAGTGGTAGCCGTGGACGAATATCCCATCATCGACCTGTCCCACCTGCTGCCGGCGGCCCAGGGCTTGGCCCGTCTTCCGGCGGACGAGCGCATCCAGCGCCTTCGCGCCGACCGCTGGATCGGCTATCCGCGCGCAGTCGAGGCGCTGAACCGGCTGGAAGCCCTTTATGCGTGGCCAAACAAGCAACGCATGCCCAACCTGCTGCTGGTTGGCCCGACCAACAATGGCAAGTCGATGATCGTCGAGAAGTTCCGCCGCACCCACCCGGCCAGCTCCGACGCCGACCAGGAGCACATCCCGGTGTTGGTCGTGCAGATGCCGTCCGAGCCGTCCGTGATCCGCTTCTACGTCGCGCTGCTCGCCGCGATGGGCGCGCCGCTGCGCCCACGCCCACGGTTGCCGGAAATGGAGCAACTGGCTCTGGCACTGCTGCGCAAGGTCGGCGTGCGCATGCTGGTGATCGACGAGCTGCACAACGTGCTGGCCGGCAACAGCGTCAACCGCCGGGAATTCCTCAACCTGCTGCGCTTCCTCGGCAACGAACTGCGCATCCCGTTGGTTGGGGTAGGCACGCGCGACGCCTACCTAGCCATCCGCTCCGATGACCAGTTGGAAAATCGCTTCGAGCCGATGATGCTGCCGGTATGGGAGGCCAACGACGATTGCTGCTCACTGCTGGCCAGCTTCGCCGCTTCGCTCCCGCTGCGCCGGCCTTCCCCAATTGCCACGCTGGACATGGCTCGCTACCTGCTCACACGCAGCGAGGGCACCATAGGGGAACTGGCGCACTTGCTGATGGCGGCGGCCATCGTCGCCGTGGAGAGCGGCGAGGAAGCGATCAACCATCGCACACTCAGCATGGCCTGTTGAGTTGCATCTAAAATTGACCCACTGGGGGTGCGGACGATTTCTTGGACGGTTTATACGGACATCAATCCGACCGCATGACGATACTCGATGGGACTACGCCCGCCAAGCGACACTTTGATGCGGCGCTCGTTGTACCAGTGGATATAGGCATCGATTCGCGTCATGAGGTCTTTCAGCGTCACGTGCTGCCAATTCCTCGGGTAGATTAGTTCGGTCTTCAATCGTCCGAAAAAGCCCTCGCATGCAGCATTGTCTGGCGAGCAGCCCTTTTTGGACATCGACCGCGTTAATTGGGCATTTTCAGTGCGGCGGATCCACGCAGGCCAGCGATAATGCGAGCCCCTGTCCGAATGGATAACCGGATGCTCACCGGGTCGCAGTGTCCGTACCGCGTGATCCAGCATGGTATTGACCAGGTTCGCATCCGGGCTGGTGCCGATATTCCAGGCCACCACCAGCCCATCGAAGCAATCGACGATCGGCGAGACGTAGACCTTCCCTGCCGGAATGTGTATTTCCGTCAGATCGGTCAACCATTTCGTATTCGGCGCCGACGCGTGAAAGTCGCGATTCAGCAGATTCGGGACCGCTGGTGTCGGGTCGCCAGCATACGCCGAGAAGCGCCGGCGGCGCGGTGTTCTCACGACCAGACGCTCTTGCGCCATCAAGCGACGCACGACCTTCTCGGACACACGCATGCCACCAAGGCGCAAGGCACTATCAATGCGTCGATAGCCATAGCAGCGGTAGTTGTCCTCGAAGATAGTCCGAATGACCTCACGCACCTGCGTGTACTTGTCGGGCCGCGTCTGCCGCAGGCGTTGATAGAAGTATGTGCTGCGCGCCAGCTTCAGGCCGCACAACAGATTGGCTAATGGAAACGTGACTCTGAGGGCATCAACCACCTTCGTTTTTTCTCGGCTTGTCAGTTCGAGGGGGTTGATGCCCATGTCTTTTTTTATCAATTCACTCGCCTTCTCCAGAATTGCATTCTCCATGCGAAGCCGCTGGTTCTGGCTCTCCAGTTCGGCCAGTTCCCTGAGTAGTGCCTCATGCCGCTGCTCGAGCGAGGTGTCACCTTTCTTCTTTGTCATGGGTTTTAGGGGCACTTTGCCAAGTAATCGATGCTGCCAGTTATACAACGTTGGTCGCGATACACCGACAGTGTCGGCCACATCCTTTGCCGAACCTACGCGCAGGTTCAGTGCAATGACGGCTTGCTGCTTCTCGAGGCGAGAGCGGGCGACTGTGGGAGCGCTGCTGCCGACGACCGTCCTAGCGAATTCAGGGCGTAAATCACGGATCCAGGCACGCAAGGCCTCGCGGCTTGGGTAGCCCAGGCTTCGGATTGTGTGACTCAGGCAGTAGCCTTGTTCGATATAGTGATCTACTGCCCGTTGCTTTTGCTCATCGGTGTACTGCCGTTTTATCCGTTGATAGCCTCGGCGAAGATCCTGATTCCGTTCGAATTCTGCCAACCAGGCCTTCAGCGAGTTCTTGGTGGGGTATCCCAGCTGCCGTAGTGTGGCGCTCATCCGGCGCCCAAGCTTCAGGTACAACCTCACGGCTCGAAGGCGATCTTCATACGAATACATGAACTACTCCTAAAGTAGTCCAAGATTTTGTCCGCACCCCAACTTAGGGTAAAGATTTGCGTCGAAATTTGACCCACGTATGACACTGTTTCCCGTCTGGATATGGCGGGAGAAATCAAGGAGTGATAAACGTGGCGATATTGAGCGCAATTCGACGCTGGCATTTTCGCGATGGTGCGTCGATTCGGGAAATAGCCCGACGAAGCGGCCTGTCCAGGAACACCGTTCGCAAGTATTTGCAAAGCAAGGTGGTTGAACCGCAGTACCCAGCGCGAGACAGCGTTGGCAAGTTAAGTCCTTTTGAGCCCAAGTTAAGGCAGTGGCTCTCCACCGAGCACAAAAAGACAAAGAAGCTGCGCAGAAACCTGCGCAGCATGTACCGGGATTTGGTCGCTTTGGGCTTTACCGGGTCTTATGACCGAGTGTGTGCCTTTGCCCGACAGTGGAAAGATTCCGAACAGTTCAAGGCGCAAACCTCGGGCAAGGGTTGTTTCATCCCCTTGCGCTTTGCTTGTGGCGAAGCCTTCCAATTCGATTGGAGTGAGGACTTTGCCCGCATAGCGGGCAAACAGGTCAAACTTCAGATTGCCCAGTTTAAGTTGGCCCACAGCCGGGCCTTTGTGCTTCGGGCTTACTACCAGCAAAAACATGAAATGCTGTTTGATGCCCACTGGCATGCCTTTCAAATCTTCGGTGGCATTCCCAAGCGCGGCATCTACGACAACATGAAGACCGCTGTGGATTCGGTGGGGCGTGGCAAAGAGCGCAGGGTCAATCAGCGGTTCACTGCCATGGTCAGCCACTACCTGTTTGATGCGCAGTTCTGTAATCCAGCATCGGGTTGGGAGAAAGGCCAGATTGAGAAGAACGTGCAGGATTCCCGCCAACGCCTGTGGCAAGGGGCACCAGACTTTCAAAGCCTTGCTGATTTGAATGTGTGGCTTGAGCATCGCTGCAAAGCGCTGTGGTCTGAGCTGCGCCACCCCGAATTGGACCAAACCGTGCAAGAGGCCTTTGCCGATGAACAAGGCGAGTTGATGGCGCTACCCAATGCCTTTGATGCATTCGTGGAGCAAACCAAGCGAGTCACTTCAACCTGCCTTGTTCACCACGAGGGCAATCGCTACAGCGTTCCTGCCAGTTACGCCAACAGGGCCATCAGCCTTCGGATTTATGCAGACAAGCTGGTGATGGCTGCCGAAGGCCAACACATTGCCGAGCATCCAAGATTGTTTGGCAGTGGCCACGCTCGGCGTGGCCACACACAATACGACTGGCACCATTACTTGTCTGTGCTTCAGAAGAAACCTGGGGCGTTGCGCAATGGTGCGCCATTTGCTGAATTGCCACCCGCGTTCAAGAAGCTTCAATCCATCTTGCTGCAACGCCCCGGCGGTGACCGTGACATGGTGGAAATTCTGGCCCTTGTATTGCACCACGATGAAGGTGCGGTACTCAGTGCTGTGGAATTGGCATTGGAGTGTGGCAAGCCATCGAAGGAGCATGTGC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AGCAGTATCGGCCTGTTTGGTGCTCTGACCGCAAACGCGGCGGGGATGCCGTATGAGCAGTTGCTGACTGCACGGATCCTGGCACCGCTGGGGTTATCTCACACCTTTATTACTGTGCCGGAAAGTGCGCAAAGCCAGTATGCGTACGGTTATAAAAACAAAAAACCGGTCCGCGTGTCGCCGGGACAGCTTGATGCGGAATCTTACGGCGTGAAATCCGCCTCAAAAGATATGCTGCGCTGGGCGGAAATGAATATGGAGCCGTCACGGGCCGGTAATGCGGATCTGGAAATGGCAATGTATCTCGCCCAGACCCGCTACTATAAAACCGCCGCGATTAACCAGGGGCTGGGCTGGGAAATGTATGACTGGCCGCAGCAGAAAGATATGATCATTAACGGTGTGACCAACGAGGTCGCATTGCAGCCGCATCCGGTAACAGACAACCAGGTTCAGCCGTATAACCGTGCTTCCTGGGTGCATAAAACGGGCGCAACAACTGGTTTCGGCGCCTATGTCGCCTTTATTCCGGAAAAACAGGTGGCGATTGTGATTCTGGCGAATAAAAACTACCCGAATACCGAAAGAGTCAAAGCTGCACAGGCTATTTTGAGTGCACTGGAATAATTTTTTTCCTGAACAGGCCCCTGCGGATACGCCGGGGCCGTAATTTAAGATTATTCCTTATGCAATAATTTGCTTTATGGGCTGTTTTATGGAGGATGAGAGTATCGGGCACTGACAGCTTCCGGCTGAACCGGATTTCACTGTGTGCTGCGGCAAACTGATGTCAGTCTCAACACACAGAGGAAAATGTTGTCATGGACGTTCTGCGTTTTATCCTCCGCTTACCTTTTATTTTGCTGCGTCTGGCGGCTCGCAGTCTTGTTTATCTCTTTACTCTGCTGGGTTTTCTGCTGCGCCCGTTCACCGGACGGATCCGCTGGGCGGTGCCGGGCTGGGTGACCTTTGCCGGTAATCAGCTTGCCCGGCTGGAGCGGGGGGGCAACCGCTATCCGAAAACCATATCTGCCTTATTATTACTGACTGCTGCGGTGGCAGCGGGCAGTTATTACACCTGGCACTGGTATCAGAACAAACCGAAGCCGGTGGATGTTGCGCCGCTGGTGGTGCAGGATATTTCCGCGTCTGTGCAGCGCCCTTCGGCGGTTAATTATAACCGTGATGATAATTCAGCGCAGATTGTGGGTATAGGAAGTATAAACCACCTTTTTGCTCCTCATCCGAAGTATCTTACCTGAAATTCCCTCACTCGTTTACCGCTCAAGCCCCAATTTTAACTGCCGGTCCAGCCTAAACCGCTCTAATAAGGTTCGATTTGGCGGTAAAATCTCTAGCCTGATAGCTCGAGAGATACAAACTGCCCCACCGCCCCGTTTAAAAGTTGGCAGTGTTGAGCAGTGTTGGATTTGGGGTCGTCAGTCAAAGAGACGACTCTGTGATGGATCGAACAGGCTGGGAGTCAGTGGCGGCGCTCGTTCTGGTGGCAGCTCACGCTGCTTGGCGGCATTCGCCTTGGCTGTTTTCTGTTTCAGATGCTTGAGAATCTGCTCAATGACCTTCGGATCTTCGATGCTGGCAATCACTTTGACGTGACCGCCGCAGTGTTCGCAGACTTCAATATCAATATTGAAGACTCGCTTGAGGCGTTGCATCCAGGTCATGGCGCGGTGGCGCTCTGCAGGACTCTTGTCACGCCAGTTAGTATCGAGACCTTCCGATTTGTCGGGCTTCTTGCCCCGCTTGGCGGGTGTTACTTGAACTCGGTGTTTGCTGTTCGGTGCAAAGACGCCGTGGAAGCGTGTGAGGTTGACTCGCGGCTTAGGTACCAACGCAGCGAGTTTGGCGATGAAGTCCAGCGGCTCGAAGATCACATGGGTGGTGCCATTGCGGTACGGAGTTTTGAGCTCGTAACGCACCTGCCCATTGGCGGTTAATGCCAGACGTTTTTCTGAAACCGCTGGCCGACTAATGTAGCGACACAAGCGCTCAAGCTTATCCCGCTGATGCGCTTCGGCCATCACACCGGCGTGTAGCGAGAAACCAGCATGGTTGGCTACTCGACTGCTTGAGTCGGCTTTATCCTCACGCCCTGGCAAGGTTTGCAGGGTGAAGACTTTGCGCCCTTGCTGGGGGCCGACGGCAATGCGATACGTAACCGAAGCACCATGTAATTGAGTCAGCGTATCGTCTTCGCCCTCTTCCAGTGTCAACCACGTATTCTCGGCATCACGCTCCAAAATCCCACGCTTTTCCATGCAGCGAGCGATGCGATGGCTGAGGGTGTGAGCGAGCGTATTCAGCTCATCGTAAGTGGGTGCCTTGACACGATGGAAGCGTTGCTTGCCATAGTCATCTTCGGCATAGACACCATCGAGAAACAGCATGTGGTAGTGGACATTGAGATTTAGCGCGGAGCCAAAGCGTTGGATAAGAGTCACTGAGCCAGTTTGTGCAGAGGCTTTGGTGTAACCGGCTTTTTTGATCAGATGAGTTGAGAGTGTACGATAGACGATACTCAAGACCTGGCCCATCAGCTGGGGATGGCGAGCCAGCAAAAAGCGTAGCTGGAAAGGAAAGCTGAGCACCCACTGGCGAATGGGCTCCTTGGGGAAGACTTCGTCTATCAGCAGCGCCGCACTCTCGGCCATCCGGCGGGCACCGCAGCTAGGGCAAAAGCCGCGTCGTTTACAGCTGAAGGCGACCAGACGCTCGTGATGACAATCCTCGCAGCGAACCCGCATGAAACCATACTCCAGACGGCCACATTGGAGGAGGTCGTTGAATTCTTGTTGGATGTAGCGAGGCAGGTGTTGACCTTGGGCTTCGAGTGAGGCTTTGAAGGCTGGGTAGTGCTGCTCAACCAGCTGGTAGAGCAGCGTCTGGTCGGGTTGGTGGCGTTCGTAACCGTTTGTTTGAGTGGGCGATTGACTCGCCGTGGCGTTCCTTGCCAGCGACATGGGTATCCTCCGCTGATACTGTGGTTATGTACAGTATCAGCGGCTTGCGTTCAGACGTCCAGTCTGGCCCTAGACATCGCTAAATGCTTAACCCGCAATAGCCCTCACGAGTTGTTATCAGCCACTACCGGTTGAGCGAGAAGGTTTTGGGTTCAGGGTGCTATTGCTCCACCAATCACAATACTGAAGCCCCAACTGTTATCAGTTGGGGCTTTTTCTTGTCTGTTTGCGGCGGTTGCGTTTTATCGGTAGTCGTCGAGCTCTGCACCATCCCACATAAGAGCTTAACGGTGCGATCTTCAACGCCATCACACAAAACTTTCTTTTTCACGCACAGTCAACTTATTGGATGTTTTATTAACAACCCAAAAGGAGATATTTAGCGGGCGGCCGGAAGGTGAATGCTAGGCATGATCTAACCCTCGGTCTCTGGCGTCGCGACTGCGAAATTTCGCGAGGGTTTCCGAGAAGGTGATTGCGCTTCGCAGATCTCCAGGCGCGTGGGTGCGGACGTAGTCAGCGCCATTGCCGATCGCGTGAAGTTCCGCCGCAAGGCTCGCTGGACCCAGATCCTTTACAGGAAGGCCAACGGTGGCGCCCAAGAAGGATTTCCGCGACACCGAGACCAATAGCGGAAGCCCCAACGCCGACTTCAGCTTTTGAAGGTTCGACAGCACGTGCAGCGATGTTTCCGGTGCGGGGCTCAAGAAAAATCCCATCCCCGGATCGAGGATGAGCCGGTCGGCAGCGACCCCGCTCCGTCGCAAGGCGGAAACCCGCGCCTCGAAGAACCGCACAATCTCGTCGAGCGCGTCTTCGGGTCGAAGGTGACCGGTGCGGGTGGCGATGCCATCCCGCTGCGCTGAGTGCATAACCACCAGCCTGCAGTCCGCCTCAGCAATATCGGGATAGAGCGCAGGGTCAGGAAATCCTTGGATATCGTTCAGGTAGCCCACGCCGCGCTTGAGCGCATAGCGCTGGGTTTCCGGTTGGAAGCTGTCGATTGAAACACGGTGCATCTGATCGGACAGGGCGTCTAAGAGCGGCGCAATACGTCTGATCTCATCGGCCGGCGATACAGGCCTCGCGTCCGGATGGCTGGCGGCCGGTCCGACATCCACGACGTCTGATCCGACTCGCAGCATTTCGATCGCCGCGGTGACAGCGCCGGCGGGGTCTAGCCGCCGGCTCTCATCGAAGAAGGAGTCCTCGGTGAGATTCAGAATGCCGAACACCGTCACCATGGCGTCGGCCTCCGCAGCGACTTCCACGATGGGGATCGGGCGAGCAAAAAGGCAGCAATTATGAGCCCCATACCTACAAAGCCCCACGCATCAAGCTTTTGCCCATGAAGCAACCAGGCAATGGCTGTAATTATGACGACGCCGAGTCCCGACCAGACTGCATAAGCAACACCGACAGGGATGGATTTCAGAACCAGAGAAAGAAAATAAAATGCGATGCCATAACCGATTATGACAACGGCGGAAGGGGCAAGCTTAGTAAAGCCCTCGCTAGATTTTAATGCGGATGTTGCGATTACTTCGCCAACTATTGCGATAACAAGAAAAAGCCAGCCTTTCATGATATATCTCCCAATTTGTGTAGGGCTTATTATGCACGCTTAAAAATAATAAAAGCAGACTTGACCTGATAGTTTGGCTGTGAGCAATTATGTGCTTAGTGCATCTAACGCCGCCATAAACGGCGACAGGGTGGCGCGCCTATTGCGCATAAAATGGCGAAGCCATGCGCAACAGGCGCGGAATCTCTGGCGTCCGGTTTGATGGCTTTGTTATGCAAAGGACTAGTCTTCAATGACGTGTAAACCACGGCGCTTTAAGTCCTCCAACGAATCCAACATTCCCCTTATTAATTCAACAGGATGCCCCTCCCAGTCTTCAACAACGCCAACAATTCTCAAGGGTTCGCAGGTTCTATAGGACTGTGTTGGATTACCGGGAAATCTTTTGTTCGTAAGATTCGGATCGTCTTCGAACGGTCCTGTTGGCTCAACTATGTATATGTAGCCGCGACCCTCGAGGCCAGACAGTGACATAGCAAGTTCAGCTCCCCAAACTGCTGGCTCCATCAAGGCTGAAAAGTAGATGTGCTTAAGAATACGACCGTCCTCGAAATGAGAGATGAACCCTGTGGTTAGCAAGTCACCAATCGCCAAATTGGCTTTGGTTCCATGATAGAACGGTCCTTGCACCTGCTTGTAATTATCATGAGAGATGGGAATCCAATCTTTTACCATTTTAAGACCCTTAATTGTTGGGATTTGGCTGCATAACGTTTGACATGAGGGGCGGCCAAGGGCGCCAGCCCTTGGACGTCCCCCTCGATGGAAGGGTTAGGCATCACTGCGTGTTCGCTCGAATGCCTGGCGTGTTTGAACCATGTACACGGCTGGACCATATGGGGTGGTTACGGTACCTTGCCTCTCAAACCCCGCTTTCTCGTAGCATCGGATCGCTCGCAAGTTGCTCGGCGACGGGTCCGTTTGGATCTTGGTGACCTCGGGATCATTGAACAGCAACTCAACCAGAGCTCGAACCAGCTTGGTTCCCAAGCCTTTGCCCAGTTGTGATGCATTCGCCAGTAACTGGTCTATTCCGCGTACTCCTGGATCGGTTTCTTCTTCCCACCTTCCGTCCCCGCTTCCAAGAGCAACGTACGACTGGGCATACCCAATCGGCTCTCCATTCAGCATTGCAATGTATGGAGTGACGGACTCTTGCGCTAAAACGCTTGGCAAGTACTGTTCCTGTACGTCAGCAAGTGTCGGGCGTGCTTCTTCTCCGCCCCACCACTCGACGATATGAGATCGATTTAGCCACTCATAGAGCATCGCAAGGTCATGCTCAGTCATGAGGCGCAGTGTGACGGAATCGTTGCTGTTGGTCACGATGCTGTACTTTGTGATGCCTAACTTTGTTTTTGCGTTGCTCATGATGTCTAACTCCCAATTTGTGTAGGGCTTATTATGCACGCTTAAAAATAATAAAAGCAGACTTGACCTGATAGTTTGGCTGTGAGCAATTATGTGCTTAGTGCATCTAACGCCGCCATAAACGGCGACAGGGTGGCGCGCCTATTGCGCATAAAATGGCGAAGCCATGCGCAACAGGCGCGGAATCTCTGGCGTCCGGTTTGATGGCTTTGTTATGCAAAGGACTAGTCTTCAATGACGTGTAAACCACGGCGCTTTAAGTCCTCCAACGAATCCAACATTCCCCTTATTAATTCAACAGGATGCCCCTCCCAGTCTTCAACAACGCCAACAATTCTCAAGGGTTCGCAGGTTCTATAGGACTGTGTTGGATTACCGGGAAATCTTTTGTTCGTAAGATTCGGATCGTCTTCGAACGGTCCTGTTGGCTCAACTATGTATATGTAGCCGCGACCCTCGAGGCCAGACAGTGACATAGCAAGTTCAGCTCCCCAAACTGCTGGCTCCATCAAGGCTGAAAAGTAGATGTGCTTAAGAATACGACCGTCCTCGAAATGAGAGATGAACCCTGTGGTTAGCAAGTCACCAATCGCCAAATTGGCTTTGGTTCCATGATAGAACGGTCCTTGCACCTGCTTGTAATTATCATGAGAGATGGGAATCCAATCTTTTACCATTTTAAGACCCTTAATTGTTGGGATTTGGCTGCATAACGCCTGAAATAAGCCGTGCCGCGAAGCGGCATCGGCTTGATTGAATTGTTAGACGGCAAACTCGAGCCAATACTTGTGCAGGCCAACAATATTAGACGAGCACAGCATGGGCATTGCCGCTTTGATCTTCTCCAGTGACCAATTCCACCACTCCATCTCCAGAAGCAATGAAATTTCCTCATCGGTGAAGCGTTTCTTAATCTTCTTAGCGGGATTGCCGCCAACGATAGCGTAAGGCTCCACATCTTTTGTCACCAACGAGCGGCTGCCTATCACCGCACCGTGCCCGATCTTGATTCCGGGCATGACCATTGCCTCAGAGCCGATCCAAACGTCATTGCCAATGACAGTATTACCTGCTTTTTGGAAGGCATCGAGTGCGCTTGAGAATGCAGGTTCTTCCTGCATATAAAAGAACGGGAAAGATGATGCCCAGTCGTACCGATGCCCCTGATTGCCAGCCATGATAAAGGAAGCCCCACTCCCGATAGAGCAGAAACTACCGATGATCAACTTATCAACGTCATCACGGTCCGGAAACAGATACCGTGCGCAGTCATCGAATGAGTGCCCATGATAGTAGCCAGAGTAATAGCTGTACCGCCCAACTTTGATATTGGGGTTCTTCACTTGCTCAGAAAGCAGCTTGCCTTTGAAGGGGCTATCAAAGTAGTTGGTCATAAGAGATCCCGCGGTCTGTGACTTTGCCGTCTAACGTTTGAAATAAGGGGCGCCGAGCGCCAGCGAGGGGAGCCAAAAGCTTGCTTTTGGCCGTCCCGACTTGATTGAAGGGTTGGGCGATTTTGCCATTAGATTTTTTATAAATTTAGTGTGTTTAGAATGGTGATCGCATTTTTCTTGGCTTTTATGCTTGATGTTAAATTCGACCCCAAGTTTCCTGTAAGTGCGGACACAAAAACATATTTATGTCCTGATTTGCTTATAATAAACCCTTCAAACCATCCGTTTTGTAAGGTTCTATTTGCTGTGAATCCTGCACCAGTTTTCCCATACAGTTTTGTACTATTATCCAGATCTTGTAGATACATGTTCTCTATGGTGTTTTCTATGGCTGAGTTTTTAACTGGGAGATTGTGATTAATAATTTTACGCAGGAATTGAATTTGTTCTTCTGGTGAAATTTTTAAGCTACTTTCGAGCCATGCTTCTGTTAATCCGTTGTTTCTTTCTTTATCTCCAGAGAAGTCTTGATTTCCATAATCAAAATCTTTGAGATAATTCTTGATTTTATTTAATCCAATTTTTTGGGTTATTTCTTGCGAAACCCAAACAACAGAAAATTGCATCCACGTCTTTGGTGTATGATTGCTGTTCCAGATCTCCATTCCTTTGGGGGTTTTATCCCATTTGAATATGGTTTTCTGATCTATTATTTCCGCATCAAATGCCATAAGTGATAATGCGATCTTGAAAGTTGAATCTGGTGCCATTTGCGTTGCACACTTTGCTTTATTGAATTGAGCAATTTCAGCGTTTGTGGATGCATCGTAAAGTAAAAAACAACCTTCAGTTCCTTCAAATAATGGAGATGCAACAGTAGAGATATCTGTTGATGCACTGGCGCTGCTGTAGATAATATTTGCAATTATTAAAAAAATAGCGAAGTTGATATGTATTGTGTTTTTCATAATAAGTATTGGTTTGGTAAAGGGCTTAATTTTAACGGCTAACAATTAATGAGGCTCCGGGTTCGCCCAACGTTTGACATGAGGGGCGGCCAAGGGCGCCAGCCCTTGGACGTCCCCCTCGATGGAAGGGTTAGGCATCACTGCGTGTTCGCTCGAATGCCTGGCGTGTTTGAACCATGTACACGGCTGGACCATATGGGGTGGTTACGGTACCTTGCCTCTCAAACCCCGCTTTCTCGTAGCATCGGATCGCTCGCAAGTTGCTCGGCGACGGGTCCGTTTGGATCTTGGTGACCTCGGGATCATTGAACAGCAACTCAACCAGAGCTCGAACCAGCTTGGTTCCCAAGCCTTTGCCCAGTTGTGATGCATTCGCCAGTAACTGGTCTATTCCGCGTACTCCTGGATCGGTTTCTTCTTCCCACCTTCCGTCCCCGCTTCCAAGAGCAACGTACGACTGGGCATACCCAATCGGCTCTCCATTCAGCATTGCAATGTATGGAGTGACGGACTCTTGCGCTAAAACGCTTGGCAAGTACTGTTCCTGTACGTCAGCAAGTGTCGGGCGTGCTTCTTCTCCGCCCCACCACTCGACGATATGAGATCGATTTAGCCACTCATAGAGCATCGCAAGGTCATGCTCAGTCATGAGGCGCAGTGTGACGGAATCGTTGCTGTTGGTCACGATGCTGTACTTTGTGATGCCTAACTTTGTTTTTGCGTTGCTCATGATGTCTAACTCCCAATTTGTGTAGGGCTTATTATGCACGCTTAAAGGCACTGTTGCAAAGTTAGCGATGAGGCAGCCTTTTGTCTTATTCAAAGGCCTTACATTTCAAAAACTCTGCTTACCAGGCGCATTTCGCCCAGGGGATCACCATAATAAAATGCTGAGGCCTGGCCTTTGCGTAGTGCACGCATCACCTCAATACCTTTGATGGTGGCGTAAGCCGTCTTCATGGATTTAAATCCCAGCGTGGCGCCGATTATCCGTTTCAGTTTGCCATGATCGCATTCAATCACGTTGTTCCGGTACTTAATCTGTCGGTGTTCAACGTCAGACGGGCACCGGCCTTCGCGTTTGAGCAGAGCAAGCGCGCGACCATAGGCGGGCGCTTTATCCGTGTTGATGAATCGCGGGATCTGCCACTTCTTCACGTTGTTGAGGATTTTACCCAGAAACCGGTATGCAGCTTTGCTGTTACGACGGGAGGAGAGATAAAAATCGACAGTGCGGCCCCGGCTGTCGACGGCCCGGTACAGATACGCCCAGCGGCCATTGACCTTCACGTAGGTTTCATCCATGTGCCACGGGCAAAGATCGGAAGGGTTACGCCAGTACCAGCGCAGCCGTTTTTCCATTTCAGGCGCATAACGCTGAACCCAGCGGTAAATCGTGGAGTGATCGACATTCACTCCGCGTTCAGCCAGCATCTCCTGCAGCTCACGGTAACTGATGCCGTATTTGCAGTACCAGCGTACGGCCCACAGAATGATGTCACGCTGAAAATGCCGGCCTTTGAATGGGTTCATGTGCAGCTCCATCAGCAAAAGGGGATGATAAGTTTATCACCACCGACTATTTGAAACAGTGCCGATAAAAATATATCATCATGAACAATAAAACTGTCTGCTTACATAAACAGTAATACAAGGGGTGTTATGAGCCATATTCAACGGGAAACGTCTTGCTCGAGGCCGCGATTAAATTCCAACATGGATGCTGATTTATATGGGTATAAATGGGCTCGCGATAATGTCGGGCAATCAGGTGCGACAATCTATCGATTGTATGGGAAGCCCGATGCGCCAGAGTTGTTTCTGAAACATGGCAAAGGTAGCGTTGCCAATGATGTTACAGATGAGATGGTCAGACTAAACTGGCTGACGGAATTTATGCCTCTTCCGACCATCAAGCATTTTATCCGTACTCCTGATGATGCATGGTTACTCACCACTGCGATCCCCGGGAAAACAGCATTCCAGGTATTAGAAGAATATCCTGATTCAGGTGAAAATATTGTTGATGCGCTGGCAGTGTTCCTGCGCCGGTTGCATTCGATTCCTGTTTGTAATTGTCCTTTTAACAGCGATCGCGTATTTCGTCTCGCTCAGGCGCAATCACGAATGAATAACGGTTTGGTTGATGCGAGTGATTTTGATGACGAGCGTAATGGCTGGCCTGTTGAACAAGTCTGGAAAGAAATGCATAAGCTTTTGCCATTCTCACCGGATTCAGTCGTCACTCATGGTGATTTCTCACTTGATAACCTTATTTTTGACGAGGGGAAATTAATAGGTTGTATTGATGTTGGACGAGTCGGAATCGCAGACCGATACCAGGATCTTGCCATCCTATGGAACTGCCTCGGTGAGTTTTCTCCTTCATTACAGAAACGGCTTTTTCAAAAATATGGTATTGATAATCCTGATATGAATAAATTGCAGTTTCATTTGATGCTCGATGAGTTTTTCTAATCAGAATTGGTTAATTGGTTGTAACACTGGCAGAGCATTACGCTGACTTGACGGGACGGCGCTTCCCTACCCTCATGGCCGCCTCCCAGGAATCGACCCAGGTGCTTATCGTGGACATAATCCTTTACTCATAAATTGGCACTGTTGCAAAGTTAGCGATGAGGCAGCCTTTTGTCTTATTCAAAGGCCTTACATTTCAAAAACTCTGCTTACCAGGCGCATTTCGCCCAGGGGATCACCATAATAAAATGCTGAGGCCTGGCCTTTGCGTAGTGCACGCATCACCTCAATACCTTTGATGGTGGCGTAAGCCGTCTTCATGGATTTAAATCCCAGCGTGGCGCCGATTATCCGTTTCAGTTTGCCATGATCGCATTCAATCACGTTGTTCCGGTACTTAATCTGTCGGTGTTCAACGTCAGACGGGCACCGGCCTTCGCGTTTGAGCAGAGCAAGCGCGCGACCATAGGCGGGCGCTTTATCCGTGTTGATGAATCGCGGGATCTGCCACTTCTTCACGTTGTTGAGGATTTTACCCAGAAACCGGTATGCAGCTTTGCTGTTACGACGGGAGGAGAGATAAAAATCGACAGTGCGGCCCCGGCTGTCGACGGCCCGGTACAGATACGCCCAGCGGCCATTGACCTTCACGTAGGTTTCATCCATGTGCCACGGGCAAAGATCGGAAGGGTTACGCCAGTACCAGCGCAGCCGTTTTTCCATTTCAGGCGCATAACGCTGAACCCAGCGGTAAATCGTGGAGTGATCGACATTCACTCCGCGTTCAGCCAGCATCTCCTGCAGCTCACGGTAACTGATGCCGTATTTGCAGTACCAGCGTACGGCCCACAGAATGATGTCACGCTGAAAATGCCGGCCTTTGAATGGGTTCATGTGCAGCTCCATCAGCAAAAGGGGATGATAAGTTTATCACCACCGACTATTTGCAACAGTGCCAGATAAACTGATAAAGGTACTAGAAGAGCAGTTAGAAGAAGCGAATAAATCAAGAGCAAATTTAGAAAAACTTTTAGATCAACAACAACAATTAACTTTGATTTCTAATAGGGGTCTCGCCAACATTTCGGAAATTTTGTACGCTAAGCAATTTTGGATAGAGAAATTTCATGTTTTGTATACGCTAAGACACTACCAAAAACGGTTGTAGTCTTAATCTATGGAACTTTGTTTTTGGGAATGAGTTTTGGGGCTAAAATGAGCCAGTTTTAGAGAATAGGAATGGTCATTTGATGCAGCTCCATAAACGAACATTATTGGCACTTTTGCTGTCATATCAAGGTTGTTGGTCTTAACGTACAATTTTTCCGTTTGGTTGTCTGTACCCCTAATAGAAAAATAGAAGCATTAAAACTAGAATTTGAAAAAAAGGAAATGGAAAAAAAAGTTGGTAATGGGATAAATAAAAAAGAAAAAACCAAATTCAAAAATTATATGGAGATCTGTATAATAAAGAATAATTATTAATCTGTAGACAAATTGTGAAAGGATGAAAGAAATGAATTTTAATAATAAAACAAAGTATGGTAAAATACAGGAATTTTTAAGAAGTAATAATGAGCCTGATTATAGAATAAAACAAATAACCAATGCGATTTTTAAACAAAGAATTAGTCGATTTGAGGATATGAAGGTTCTTCCAAAATTACTTAGGGAGGATTTAATAAATAATTTTGGAGAAACAGTTTTGAATATCAAGCTCTTAGCAGAGCAAAATTCAGAGCAAGTTACGAAAGTGCTTTTTGAAGTATCAAAGAATGAGAGAGTAGAAACGGTAAACATGAAGTATAAAGCAGGTTGGGAGTCATTTTGTATATCATCACAATGCGGATGTAATTTTGGGTGTAAATTTTGTGCTACAGGCGACATTGGATTGAAAAAAAACCTAACTGTAGATGAGATAACAGATCAAGTTTTATACTTCCATTTATTAGGTCATCAAATTGATAGCATTTCTTTTATGGGAATGGGTGAAGCTCTAGCCAACCGTAAAGTATTTGATGCTCTTGATTCGTTTACGGATCCTAATTTATTTGCATTAAGTCCTCGTAGACTTTCTATATCAACGATTGGTATTATACCTAGTATCAAAAAAATAACCCAGGAATATCCTCAAGTAAATCTTACATTTTCATTACACTCACCTTATAGTGAGGAACGCAGCAAATTGATGCCAATAAATGATAGATACCCAATAGATGAGGTAATGAATATACTCGATGAACATATAAGATTAACTTCAAGGAAAGTATATATAGCTTATATCATGTTGCCTGGTGTAAATGATTCTCTTGAGCATGCAAACGAAGTTGTTAGCCTTCTTAAAAGTCGCTATAAATCAGGGAAGTTATATCATGTAAATTTGATACGATACAATCCTACAATAAGTGCACCTGAGATGTATGGAGAAGCAAACGAAGGGCAGGTAGAAGCCTTTTACAAAGTTTTGAAGTCTGCTGGTATCCATGTCACAATTAGAAGTCAATTTGGGATTGATATTGACGCTGCTTGTGGTCAATTATATGGTAATTATCAAAATAGCCAATAGTATTGAACAAGGTATATAGCTGATATAATAAGGTGAATTTTTAAATAATATTAATGCAATTAATATTATTTTGATAACTCAATTATGCTAGTATTTTCTTCAAATATGAATGGACTACTGGGTGGAAGATAATTAACTAATCTGTATTCTTCTAATTTGAAATGAATAAGTTTCAAAGTACTAAGATATAGGATTAGTCATCCATTTTTTTTAAATCAGTTTAACTAGATGTTTTGTTTGTCGAATGACAAAAAACTCTTATTTAGTATAAATGAATAGATAATCCTTCCAATAATAATTGGGAGGATTTTTTATTCTCCCTAAATACAAATGTAAGTTAATGAAATATATACTTGAAGATGTTTATGGCATTCTAAAAATGTAGTCTTTGGCAGTTAATTTATGTAGTCTCTCTAGAGAACAACTTGAAAGTATTCGGGAATGCGTTCAGCTTCATAAAACCCTCCTCAATTATATAATCTGAAACCCTCTTGCTAAGTTCTTCTTCAACTTTTTGAAAACCTTTTAATATCATTTGATTTCTCACTTTATTAGCGTTCGTAAAAGTACACTTTTACGAACGCTTTGAAAAAGGCTAAAAAGGTCCGAAAAAAGCGTTCGTAAACGTATCAAAACACTTTACGAACGTTCGCGAAATCGCACACACTTTTACGAACGCTTTTCAGGTATAATTAAGGGGAAGAATCGTTCTTAGAGGTGAATTATGGAAAATCGCAAATTTGGCTACATACGTGTCAGCAGCAAAGATCAAAACGAAGGCCGTCAATTGGAAGCCATGAGAAAAATCGGCATCACTGAACGGGACATTTATTTGGACAAGCAGAGTGGAAAGAATTTTGAACGGGCGAATTATCAACTATTGAAACGGATTATTCGAAAAGGCGACATTTTATATATCCACTCACTGGATCGGTTTGGCCGGAACAAAGAAGAGATTCTCCAGGAGTGGAATGACCTAACGAAAAATATTGAAGCGGATATTGTGGTGCTGGATATGCCATTATTGGACACGACTCAATACAAAGACAGCATGGGAACCTTTATTGCTGATTTGGTTTTGCAGATTCTTTCGTGGATGGCTGAAGAGGAACGGGAGCGCATTCGGAAAAGGCAGCGTGAAGGAATCGACTTGGCGCTGCAAAATGGCATACAATTTGGCCGGTCCCCTGTTGTTGTTTCAGATGAATTCAAAGAGGTTTATAGAAAATGGAAAGCTAAAGAATTAACAGCAGTTGAAGCCATGCAGGAAGCCGGGGTTAAAAAGACTAGTTTCTATAAATTAGTTAAAGCACACGAAAACAGTATAAAGGTCAATAGTTAGTTCTATATTATATAGAAGAAACTCATTTTCGCAGCCAATAACAAGCAGTTGTTATCGGCTTTTTTATTCCCCTTAATTTCCATACTATTCCATGGTACAATTTTCAAAAGTCCGAATGAAGAAATGGAATTAAATATAGAAATCCAAAATTTGAATGCAAAATATAACGGGGTGATAAAATTGGCACTGTTGCAAAGTTAGCGATGAGGCAGCCTTTTGTCTTATTCAAAGGCCTTACATTTCAAAAACTCTGCTTACCAGGCGCATTTCGCCCAGGGGATCACCATAATAAAATGCTGAGGCCTGGCCTTTGCGTAGTGCACGCATCACCTCAATACCTTTGATGGTGGCGTAAGCCGTCTTCATGGATTTAAATCCCAGCGTGGCGCCGATTATCCGTTTCAGTTTGCCATGATCGCATTCAATCACGTTGTTCCGGTACTTAATCTGTCGGTGTTCAACGTCAGACGGGCACCGGCCTTCGCGTTTGAGCAGAGCAAGCGCGCGACCATAGGCGGGCGCTTTATCCGTGTTGATGAATCGCGGGATCTGCCACTTCTTCACGTTGTTGAGGATTTTACCCAGAAACCGGTATGCAGCTTTGCTGTTACGACGGGAGGAGAGATAAAAATCGACAGTGCGGCCCCGGCTGTCGACGGCCCGGTACAGATACGCCCAGCGGCCATTGACCTTCACGTAGGTTTCATCCATGTGCCACGGGCAAAGATCGGAAGGGTTACGCCAGTACCAGCGCAGCCGTTTTTCCATTTCAGGCGCATAACGCTGAACCCAGCGGTAAATCGTGGAGTGATCGACATTCACTCCGCGTTCAGCCAGCATCTCCTGCAGCTCACGGTAACTGATGCCGTATTTGCAGTACCAGCGTACGGCCCACAGAATGATGTCACGCTGAAAATGCCGGCCTTTGAATGGGTTCATGTGCAGCTCCATCAGCAAAAGGGGATGATAAGTTTATCACCACCGACTATTTGCAACAGTGCCAATAATGTTACAATGTGGGAGTATCAGTTTAAATTCTTCGTGAAATAGTGTTCTTTTAAGCTAATAAAAAATGCACGTGGAATTTAGGTCAAAGAAAAGTAAAGAAAAATTTATTTATGGAGGTAAAAAAGGATGAGTCAAGTTGTTGATTTTTTAAATGAAGCAAAAACTTTTTATTTTGCAACCGTTGAAGGAGACCAGCCAAGGGTCAGACCGTTTAATGCAGCCATGGAGAGGAATGGCAAGGTCTATCTTGGTACAACCAATCAGAAAAAAGTTTATCAGCAGTTATTGGCAAATTCAAAGGTGGAAGTCTCAGGTATGGCAAAAGGAAAATGGATTCGGCTCACCGGCGAAGCCGTAATTGATGATACCGTGGAAGCAAGGGAAGCAATGCTTGAAGCAAATCCGCCTTTGAGAGATTGGTATAGCGCTGATGATGGGAAATTCACCGTATTTTATTTGAAAAACATGCAGGCAGTTTTATATTCCTTTACAGGAGATCCGGAGATATTAGATAATTAATCAAAACATGCAGCCCAAGTGTAGAATGAACTGACCCCCATAAGTTAGACCAAAAATCTAACTTATGGGAGGTCATTTTTTATGGCAAAATACAGTTATGAATTTAAGTTACAAGTTGTTCAAGCATATTTAGATTTTTATTTTGTCCGTTTTGTCTAGCTTACCGAAAGCCAGACTCAGCAAGAATAAAATTTTTATTGTCTTTCGGTTTTCTAGTGTAACGGACAAAACCACTCAAAATAAAAAAGATACAAGAGAGGTCTCTCGTATCTTTTATTCAGCAATCGCGCCCGATTGCTGAACAGATTAATAATAGATTTTAGCTTTTTATTTGTTGAAAAAAGCTAATCAAATTGTTGTCGGGATCAATTACTGCAAAGTCTCGTTCATCCCACCACTGATCTTTTAATGATGTATTGGGGTGCAAAATGCCCAAAGGCTTAATATGTTGATATAATTCATCAATTCCCTCTACTTCAATGCGGCAACTAGCAGTACCAGCAATAAACGACTCCGCACCTGTACAAACCGGTGAATCATTACTACGAGAGCGCCAGCCTTCATCACTTGCCTCCCATAGATGAATCCGAACCTCATTACACATTAGAACTGCGAATCCATCTTCATGGTGAACCAAAGTGAAACCTAGTTTATCGCAATAAAAACCTATACTCTTTTTAATATCCCCGACTGGCAATGCCGGGATAGACTATTATTCTCCCCGGAGCCACTACGCTGACCCGGTTGATTTCAGAGGTAAGGGAAAAGGCGACGTTGCGCCTGTGGAACAAACTGGCACTGATACCGTCAGCCGAACAGCGTTCACAGCTGGAGATGCTGCTGGGGCGGCACTGTTGCAAAGTTAGCGATGAGGCAGCCTTTTGTCTTATTCAAAGGCCTTACATTTCAAAAACTCTGCTTACCAGGCGCATTTCGCCCAGGGGATCACCATAATAAAATGCTGAGGCCTGGCCTTTGCGTAGTGCACGCATCACCTCAATACCTTTGATGGTGGCGTAAGCCGTCTTCATGGATTTAAATCCCAGCGTGGCGCCGATTATCCGTTTCAGTTTGCCATGATCGCATTCAATCACGTTGTTCCGGTACTTAATCTGTCGGTGTTCAACGTCAGACGGGCACCGGCCTTCGCGTTTGAGCAGAGCAAGCGCGCGACCATAGGCGGGCGCTTTATCCGTGTTGATGAATCGCGGGATCTGCCACTTCTTCACGTTGTTGAGGATTTTACCCAGAAACCGGTATGCAGCTTTGCTGTTACGACGGGAGGAGAGATAAAAATCGACAGTGCGGCCCCGGCTGTCGACGGCCCGGTACAGATACGCCCAGCGGCCATTGACCTTCACGTAGGTTTCATCCATGTGCCACGGGCAAAGATCGGAAGGGTTACGCCAGTACCAGCGCAGCCGTTTTTCCATTTCAGGCGCATAACGCTGAACCCAGCGGTAAATCGTGGAGTGATCGACATTCACTCCGCGTTCAGCCAGCATCTCCTGCAGCTCACGGTAACTGATGCCGTATTTGCAGTACCAGCGTACGGCCCACAGAATGATGTCACGCTGAAAATGCCGGCCTTTGAATGGGTTCATGTGCAGCTCCATCAGCAAAAGGGGATGATAAGTTTATCACCACCGACTATTTGCAACAGTGCCGTTGATCGTGCTATGATCGACTGATGTCATCAGCGGTGGAGTGCAATGTCGTGCAATACGAATGGCGAAAAGCCGAGCTCATCGGTCAGCTTCTCAACCTTGGGGTTACCCCCGGCGGTGTGCTGCTGGTCCACAGCTCCTTCCGTAGCGTCCGGCCCCTCGAAGATGGGCCACTTGGACTGATCGAGGCCCTGCGTGCTGCGCTGGGTCCGGGAGGGACGCTCGTCATGCCCTCGTGGTCAGGTCTGGACGACGAGCCGTTCGATCCTGCCACGTCGCCCGTTACACCGGACCTTGGAGTTGTCTCTGACACATTCTGGCGCCTGCCAAATGTAAAGCGCAGCGCCCATCCATTTGCCTTTGCGGCAGCGGGGCCACAGGCAGAGCAGATCATCTCTGATCCATTGCCCCTGCCACCTCACTCGCCTGCAAGCCCGGTCGCCCGTGTCCATGAACTCGATGGGCAGGTACTTCTCCTCGGCGTGGGACACGATGCCAACACGACGCTGCATCTTGCCGAGTTGATGGCAAAGGTTCCCTATGGGGTGCCGAGACACTGCACCATTCTTCAGGATGGCAAGTTGGTACGCGTCGATTATCTCGAGAATGACCACTGCTGTGAGCGCTTTGCCTTGGCGGACAGGTGGCTCAAGGAGAAGAGCCTTCAGAAGGAAGGTCCAGTCGGTCATGCCTTTGCTCGGTTGATTCGCTCCCGCGACATTGTGGCGACAGCCCTGGGTCAACTGGGCCGAGATCCGTTGATCTTCCTGCATCCGCCAGAGGCGGGATGCGAAGAATGCGATGCCGCTCGCCAGTCGATTGGCTGAGCTCATGAGCGGAGAACGAGATGACGTTGGAGGGGCAAGGTCGCGCTGATTGCTGGGGCAACACATGGAGCGGATCGGGGATTGTCTTTCTTCAGCTCGCTGATGATATGCTGACGCTCAATGCCGTTTGGCCTCCGACTAACGAAAATCCCGCATTTGGACGGCTGATCCGATTGGCACGGCGGACGGCGAATGGCGGAGCAGACGCTCGTCCGGGGGCAATGAGATATGAAAAAGCCTGAACTCACCGCGACGTCTGTCGAGAAGTTTCTGATCGAAAAGTTCGACAGCGTCTCCGACCTGATGCAGCTCTCGGAGGGCGAAGAATCTCGCGCTTTCAGCTTCGATGTAGGAGGGCGTGGATATGTCCTGCGGGTAAATAGCTGCGCCGATGGTTTCTACAAAGATCGTTATGTTTATCGGCACTTTGCATCGGCCGCGCTCCCGATTCCGGAAGTGCTTGACATTGGGGAATTCAGCGAGAGCCTGACCTATTGCATCTCCCGCCGTGCACAGGGTGTCACGTTGCAAGACCTGCCTGAAACCGAACTGCCCGCTGTTCTGCAGCCGGTCGCGGAGGCCATGGATGCGATCGCTGCGGCCGATCTTAGCCAGACGAGCGGGTTCGGCCCATTCGGACCGCAAGGAATCGGTCAATACACTACATGGCGTGATTTCATATGCGCGATTGCTGATCCCCATGTGTATCACTGGCAAACTGTGATGGACGACACCGTCAGTGCGTCCGTCGCGCAGGCTCTCGATGAGCTGATGCTTTGGGCCGAGGACTGCCCCGAAGTCCGGCACCTCGTGCACGCGGATTTCGGCTCCAACAATGTCCTGACGGACAATGGCCGCATAACAGCGGTCATTGACTGGAGCGAGGCGATGTTCGGGGATTCCCAATACGAGGTCGCCAACATCTTCTTCTGGAGGCCGTGGTTGGCTTGTATGGAGCAGCAGACGCGCTACTTCGAGCGGAGGCATCCGGAGCTTGCAGGATCGCCGCGGCTCCGGGCGTATATGCTCCGCATTGGTCTTGACCAACTCTATCAGAGCTTGGTTGACGGCAATTTCGATGATGCAGCTTGGGCGCAGGGTCGATGCGACGCAATCGTCCGATCCGGAGCCGGGACTGTCGGGCGTACACAAATCGCCCGCAGAAGCGCGGCCGTCTGGACCGATGGCTGTGTAGAAGTACTCGCCGATAGTGGAAACCGACGCCCCAGCACTCGTCCGAGGGCAAAGGAATAGAGTAGATGCCGACCGAACAAGAGCTGATTTCGAGAACGCC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CTCTCATGCAAAGGTAAGATCAACCATTTAATCCGCTTACCCTGAAATGTAAGGCCTTTGAATAAGACAAAAGGCTGCCTCATCGCTAACTTTGCAACAGTGCCCCTGCGTGCGCTGCTGCCATGTCCACTACCTGACGCCGGTGATGGTGATGGCCTCGCCGGAGCGGGAATTTCTTAACCTCGACGAATTTAGACGATCGGCGGGCGAGGGGATGTCGTGGCAAGGTCCGCCTTGCGCTGCTCCGCAAGGGCGACACCAGCGGGTTCGTCGGCGGCCACGCCTAGCGCGACCGCAACCAAGCGTCGAAAAAGTATACGCTCGTCACCCGCCGTCTCCTGTGCTGAGAGTCTCAGGCCGATCGGCCGGCAGGGCTCAATGTCAGCAAACGCGTGATGAGCGGTGGCCTTCAACAGTGATAAGGCGGCACCAGAGAAAAATCACTCAGGGTCAATGCCAGCGCTTCGTTAATACAGATGTAGGTGTTCCACAGGGTAGCCAGCAGCATCCTGCGATGCAGATCCGGAACATAATGGTGCAGGGCGCTGACTTCCGGTGCCAGCAGATATTTTGGCAGTTTGCCTTGGATCAGAGCCATCTGACGCAGGGCTAGTGCAGCCGGATAGTCAATAGCTACCGGCAGCGGTGCGGACTGTTGTAACTCAGAATAAGAAATGAGGCCGCTCATGGCGTTGACTCTCAGTCATAGTATCGTGGTATCACCGGTTGGTTCCACTCTCTGTTGCGGGCAACTTCAGCAGCACGTAGGGGACTTCCGCGTTTCCAGACTTTACGAAACACGGAAACCGAAGACCATTCATGTTGTTGCTCAGGTCGCAGACGTTTTGCAGCAGCAGTCGCTTCACGTTCGCTCGCGTATCGGTGATTCATTCTGCTAACCAGTAAGGCAACCCCGCCAGCCTAGCCGGGTCCTCAACGACAGGAGCACGATCATGCGCACCCGTGGCCAGGACCCAACGCTGCCCGAGATGCGCCGCGTGCGGCTGCTGGAGATGGCGGACGCGATGGATATGTTCTGCCAAGGGTTGGTTTGCGCATTCACAGTTCTCCGCAAGAATTGATTGGCTCCAATTCTTGGAGTGGTGAATCCGTTAGCGAGGTGCCGCCGGCTTCCATTCAGGTCGAGGTGGCCCGGCTCCATGCACCGCGACGCAACGCGGGGAGGCAGACAAGGTATAGGGCGGCGCCTACAATCCATGCCAACCCGTTCCATGTGCTCGCCGAGGCGGCATAAATCGCCGTGAAGATCAGCGGTCCAATGATCGAAGTTAGGCTGGTAAGAGCCGCGAGCGATCCTTGAAGCTGTCCCTGATGGTCGTCATCTACCTGCCTGGACAGCATGGCCTGCAACGCGGGCATCCCGATGCCGCCGGAAGCGAGAAGAATCATAATGGGGAAGGCCATCCAGTCTCGCGTCGCGAACGCCAGCAAGACGTAGCCCAGCGCGTCGGCCGCCATGCCGGCGATAATGGCCTGCTTCTCGCCGAAACGTTTGGTGGCGGGACCAGTGACGAAGGCTTGAGCGAGGGCGTGCAAGATTCCGAATACCGCAAGCGACAGGCCGATCATCGTCGCGCTCCAGCGAAAGCGGTCCTCGCCGAAAATGACCCAGAGCGCTGCCGGCACCTGTCCTACGAGTTGCATGATAAAGAAGACAGTCATAAGTGCGGCGACGATAGTCATGCCCCGCGCCCACCGGAAGGAGCTGACTGGGTTGAAGGCTCTCAAGGGCATCGGTCGACGCTCTCCCTTATGCGACTCCTGCATTAGGAAGCAGCCCAGTAGTAGGTTGAGGCCGTTGAGCACCGCCGCCGCAAGGAATGGTGCATGCAAGGAGATGGCGCCCAACAGTCCCCCGGCCACGGGGCCTGCCACCATACCCACGCCGAAACAAGCGCTCATGAGACCGAAGTGGCGAGCCCGATCTTCCCCATCGGTGATGTCGGCGATATAGGCGCCAGCAACCGCACCTGTGGCGCCGGTGATGCCGGCCACGATGCGTCCGGCGTAGAGGATCCACAGGACGGGTGTGGTCGCCATGATCGCGTAGTCGATAGTGGCTCCAAGTAGCGAAGCGAGCAGGACTGGGCGGCGGCCAAAGCGGTCGGACAGTGCTCCGAGAACGGGTGCGCATAGAAATTGCATCAACGCATATAGCGCTAGCAGCACGCCATAGTGACTGGCGATGCTGTCGGAATGGACGATATCCCGCAAGAGGCCCGGCAGTACCGGCATAACCAAGCCTATGCCTACAGCATCCAGGGTGACGGTGCCGAGGATGACGATGAGCGCATTGTTAGATTTCATACACGGTGCCTGACTGCGTTAGCAATTTAACTGTGATAAACTACCGCATTAAAGCTTATCGATGATAAGCTGTCAAACATGAGAATTCGCGAATGAACAAGCTCCAACGCGAGGCCGTGATCCGAACCGCGCTCGAACTGCTTAACGACGTGGGCATGGAAGGTCTAACGACGCGCCGACTGGCTGAGCGCCTCGGGGTGCAACAGCCAGCGCTCTACTGGCATTTCAAGAACAAGCGTGCGTTGCTCGACGCACTTGCCGAAGCCATGCTGACGATAAATCACACGCATTCGACGCCAAGGGATGACGACGACTGGCGTTCGTTCCTGAAGGGCAATGCATGCAGTTTTCGACGGGCGTTGCTCGCTTATCGCGATGGCGCGCGTATTCATGCCGGGACGCGGCCAGCCGCGCCGCAGATGGAAAAAGCCGACGCGCAGCTTCGCTTCCTTTGCGATGCTGGCTTTTCGGCAGGTGACGCGACCTATGCGTTGATGGCAATCAGCTACTTCACCGTCGGCGCTGTTCTTGAGCAGCAAGCTAGCGAGGCAGACGCCGAGGAGCGGGGCGAAGATCAGTTGACCACCTCAGCGTCTACGATGCCGGCGCGCCTACAGAGCGCGATGAAAATCGTCTACGAAGGCGGTCCGGACGCGGCATTCGAGCGAGGCCTGGCTCTCATCATCGGCGGTCTTGAAAAAATGAGGCTCACTACGAACGACATTGAGGTGCTGAAGAATGTTGACGAATGACAGGGGGCGGCAGGTGCGGAGGGCGCGGTTGCTTCGTCATATGAAGCAAAGTCACCTAGCTGAATTAATGGGTGTGGATCAGGCAACCGTGTCGCGCTGGGAGCGGGGCACCCTTGCATTGTCGGATGGGAGGTGGTCAGCGGTTCTTCAATTGCTTACCGGGCCTTCCGATTCATCGTACGACGCTGCGCTGAAGCGTCTGGTGCAATCCTCCGCCCACAAAGTCCATCTGGTAGCGACCGGACACATTGTTTGCTCGCGGCATCTCCGGCCAGGCAAAGGGAATTGCGGATTGACCTAGCCGAACTCCTTGGTAAATCGCTGCGTGTTTATGCGTCCCCGAGATAGTTGCGGCCGACTCTGCGCTTAATGGGCTCGGTTGGCATGAGGGGCGGCTGGGGTCACTCGAGGTGGATACCGGCCCGAACTGGAGCGAGGAACTTCCATACTGCCAAGGCGAATGCTGTGGGAACGCATCATGCTCGCTGATGGTAGCCCGGCACTACTTGTTACCACCACAGCTTAATGCGAAGGGTGCTCCTGTTCTTGTGCATATTTTATGCGCTGCTGATTGTGCATCGAACTGATAACCTCAACGGGTCTGCTTTGTAGTTCACCACACCCCTGACGCGCGCGTGCCGGATAAGCAGAACTATGGTGCCGATGGATGTCAGGAACACTCGGCCTGGTTCGTAACTAGGTCGTCCTGCGCGATCCTGCGGCTAGGGCCGGAATCGTGCTCGCCAGTCAGGCGCTGATGAAGCCTATGGGCACTGTTGCAAATAGTCGGTGGTGATAAACTTATCATCCCCTTTTGCTGATGGAGCTGCACATGAACCCATTCAAAGGCCGGCATTTTCAGCGTGACATCATTCTGTGGGCCGTACGCTGGTACTGCAAATACGGCATCAGTTACCGTGAGCTGCAGGAGATGCTGGCTGAACGCGGAGTGAATGTCGATCACTCCACGATTTACCGCTGGGTTCAGCGTTATGCGCCTGAAATGGAAAAACGGCTGCGCTGGTACTGGCGTAACCCTTCCGATCTTTGCCCGTGGCACATGGATGAAACCTACGTGAAGGTCAATGGCCGCTGGGCGTATCTGTACCGGGCCGTCGACAGCCGGGGCCGCACTGTCGATTTTTATCTCTCCTCCCGTCGTAACAGCAAAGCTGCATACCGGTTTCTGGGTAAAATCCTCAACAACGTGAAGAAGTGGCAGATCCCGCGATTCATCAACACGGATAAAGCGCCCGCCTATGGTCGCGCGCTTGCTCTGCTCAAACGCGAAGGCCGGTGCCCGTCTGACGTTGAACACCGACAGATTAAGTACCGGAACAACGTGATTGAATGCGATCATGGCAAACTGAAACGGATAATCGGCGCCACGCTGGGATTTAAATCCATGAAGACGGCTTACGCCACCATCAAAGGTATTGAGGTGATGCGTGCACTACGCAAAGGCCAGGCCTCAGCATTTTATTATGGTGATCCCCTGGGCGAAATGCGCCTGGTAAGCAGAGTTTTTGAAATGTAAGGCCTTTGAATAAGACAAAAGGCTGCCTCATCGCTAACTTTGCAACAGTGCCGAAAAAAGACTTATTATCCTGTCTACGTCATGAAAATAAAAAGCGAAAAGCTAACGGTGAACCTAAAAAAGATTCTATATTACAGGATATTAAAACTATTCATGAGCGCCCAGCCGAAGTTCAAGAAAGAAAAATACCGGGTCATTGGGAAGCTGATTTAATTAAAGGTAAAGACAATAAAAGTTCGATAGCAACACTTATTGAACGAAATACACGGCTCTGTATCTTGGCAACATTACCTGATGCAAAGGCAGAATCAGTGCGCAAGGCTTTAACTGAAGCTCTGAAATATTTACCTGCAGAACTGCGTAAAACGTTGACCTATGACCGTGGACGTGAGATGTCAGAACATAAAATACTCGAAGAAGATTTAGGCATAGATGTATATTTCTGTGACCCACATTCACCCTGGCAAAAAGGCACATGCGAAAATATGAATGGTTTAATTAGGCAATATTTACCTAAAGGGATTGATTTAAATCAGGCAGATCAGCATTATTTAAATCAAGTTGCCATGTCACTGAATACTCGTCCTAGAAAGGCGTTAGATTGGCTTACACCATTAGAGAAATTTGCTCAGCTTGTTGATTATCATATGGCTTTTGAAACTGTCGCACCTCATGTTTGAATTCGCCCCATATTTTTGCTACAGTGAACCAAATTAAGATCATCTATTTACTAGGCCTCGCATTTGCGGGGTTTTTAATGCTGAATAAAAGGAAAACTTGATGGAATTGCCCAATATTATGCACCCGGTCGCGAAGCTGAGCACCGCATTAGCCGCTGCATTGATGCTGAGCGGGTGCATGCCCGGTGAAATCCGCCCGACGATTGGCCAGCAAATGGAAACTGGCGACCAACGGTTTGGCGATCTGGTTTTCCGCCAGCTCGCACCGAATGTCTGGCAGCACACTTCCTATCTCGACATGCCGGGTTTCGGGGCAGTCGCTTCCAACGGTTTGATCGTCAGGGATGGCGGCCGCGTGCTGGTGGTCGATACCGCCTGGACCGATGACCAGACCGCCCAGATCCTCAACTGGATCAAGCAGGAGATCAACCTGCCGGTCGCGCTGGCGGTGGTGACTCACGCGCATCAGGACAAGATGGGCGGTATGGACGCGCTGCATGCGGCGGGGATTGCGACTTATGCCAATGCGTTGTCGAACCAGCTTGCCCCGCAAGAGGGGATGGTTGCGGCGCAACACAGCCTGACTTTCGCCGCCAATGGCTGGGTCGAACCAGCAACCGCGCCCAACTTTGGCCCGCTCAAGGTATTTTACCCCGGCCCCGGCCACACCAGTGACAATATCACCGTTGGGATCGACGGCACCGACATCGCTTTTGGTGGCTGCCTGATCAAGGACAGCAAGGCCAAGTCGCTCGGCAATCTCGGTGATGCCGACACTGAGCACTACGCCGCGTCAGCGCGCGCGTTTGGTGCGGCGTTCCCCAAGGCCAGCATGATCGTGATGAGCCATTCCGCCCCCGATAGCCGCGCCGCAATCACTCATACGGCCCGCATGGCCGACAAGCTGCGCTGAGCCATGGCTGACCACGTCACCCCCAATCTGCCATCGCGCGATTTCGATGTGACAGAGGCGTTTTATGCGAAGCTGGGCTTTGCGACGAGTTGGAAGGATCGCGGCTGGATGATCCTGCAGCGCGGCGGTTTGCAGCTCGAATTCTTCCCCTATCCTGACCTCGACCCAGCTACGAGCTCGTTCGGCTGTTGCCTGCGGTTGGATGATCTCGATGCCATGGTGGCATTGGTGAACGCGGCGGGAGCCGAGGAAAAAAGCACCGGCTGGCCGCGCTTCAAAGCTCCGCAACTGGAGGCGAGCGGCCTGAGGATCGGCTACCTGATCGATCCCGACTGCACGCTGGTGCGGCTGATCCAGAACCCCGACTGACCGCATGCCCGCGAAAATCAAGATTTGCGGGATCAGCACACCCGAGGCGCTCGATGCGACCATCGCGGCGCGGGCGGACTATGCCGGGTTGGTGTTCTATCCAGCGTCGCCCCGTGCGGTTACGTCGAATGTCGCGGGCGCTTTGACATCGCGCGCAGCTGGCCAGATCGCCATGGTCGGTTTGTTCGTCGATGCGGATGATGCTGTCATCGCCGACGCACTGGTGGCAGCCAAGCTGAACGCGCTGCAGCTGCACGGTTCGGAATCGCCCGAACGCGTGGCCCAGTTGCGCGCGCGGTTTGGCAAGCCGGTGTGGAAGGCGCTGCCCGTCGCCAGCGCCAGCGATGTCGCACGCGCCGCAGCCTATGCCGGGGCGGCGGACTTGATCTTGTTCGACGCCAAGACCCCCAAAGGCGCGCTGCCCGGCGGCATGGGGTTGGCGTTCGACTGGTCGCTGCTGGCCGGATATCGCGGTGCCTTGCCGTGGGGGCTGGCAGGCGGGCTAAATCCGACGAATGTTGCCGAGGCGATTGCGCGCACCGGAGCGCCGCTGGTCGATACCTCCAGCGGCGTCGAAAGCGCGCCGGGCGTCAAGGATACCGACAAGATTACCAATTTCGCCTTTGCGGTGCGCTTGGCCTAAATCGCGTCGATCAATAGGCGTCGTTCAGCGCAAAGATCGGCTTGCGGGTGCGCCACTGCCCTCGGGTGAAGTCGGGAAAATCTAACGTGCGATTGCCCTCAGCAATCGATTGTTCCGACAGAGGCGTGATCGCGCTCCAGGCCAGCGCGTCGTAAATGTCGATTGGCATCGGGGCCTTGGCCTTCAGCGCCTCGACAAAAGCGTGGATCACGAACCAGTCCATCCCGCCATGCCCGGCCCCTGCCGCCAGATCGGCGTAGCGTTTCCATAGCGGGTGATCGTATTTCGCAAACCAGCCCTCGGCAGGCTCCCAGCGGTGCGGCTGTGGGCTCTTGCCCTCCAGATAGATCGACTTGTTGACGTCCATCCACAGCCCCTCGGTGCCTTGCACCCGAAAGCCGAGAGAATAGGGGCGCGGCAGCGAGGTGTCGTGGCACAGCATGATCGTTTCACCATTAGTGCAGCCGATCATGGTGTTGACCACATCACCCAGTGCGAATTTCACCTCGGCGTTGGGATGATCGGCAGAGCCGTTCTTGACGACATAATCATGCAGCCCGCGCGCCTTACAGCCGAAGCCGCCAGCGCCCGCTTCGCCCGGCAACGCGACCTTCAGGGTGCGGGTCTGCGGCGGGTAGCACACGCCGGCATCGGCGCAGCCCTGGTACTTCACGGTCAGGGTGGTCGCGCTCGCGCCGGCCGCGGGCGTGCCGGTGAGGGTGCCGAGCAATTCCTTGCGGTAGGTTTCGACGTCGCCGAAGAATTCGTCGCGGTAGGCCTTGCCCTTCGGCAGCGCCATGGTCGCGCCGGTGAAGGCGGCATCGGCCTTGACCGAGGTGCGGTGCCGGTACAGGTAATAGCCGTCGGCGATCCGCCAGCGCACCTCGATGCGGTCCGGCGCGGTGGCCTGCGCGGACAGGACGAAGACCTCGTCGACCGGCGGCAGTTCGAAGTCCTGGGCGACGGCCGAGGTCGCGGGCAGCGCAAGCAGCAGGGCGAGCCCGGCCAGCCAGCGGCGCAGGCGGATCGTGGATGCGGTCATTGGCTCAGTTTACCGGTCGGCTCTCGGCGGCCAGCCATTGCAGGTATTCGGGCAGGCCGGACGCGGCTTCGACCGCGAGCAGCTCCGGGAGTTCGTAGGGATGCAGTTGGCGCAGGCGTTCCTGCAGGGCGGGGTAGGCCTCGGCACTGGTCTTGACCAGCAGCAGGACCTCGGCCGCGGCCTCGACCTTGCGTTGCCAGCGATAGACCGAACGCAGGCCGGGCAGGAGGTTGACGCAGGCGGCCAGGCGCTCGGCCACCAGCGCGGTGGCGATGCGCTCGGCGCTGTCGGCGTCGGGACAGGTGCAGAAGCAGATCAGGGCGCTCACCGGCATAGGGTAGCGGCTGCCCCGATCCGGCGGGCCTGGCGGACATCCGCGTGCGGCCCTTGAAAGTCGGCGGGCCCGCCCCATCTCGGTGGCATGCCGGGTTCGCCCGGTTCTGTTGTCCGCGGTTTGGCACTCGCTTCGCGCGACTGCTAAAATCGCCGGGTTTTTCCACGTCAATCAACCATTTACCGAGGTTGCCATGTCCAATATCAAGCCGCTGCACGACCGCGTGGTCATCAAGCGCATGGAAGAAGAGAAGCTGTCCGCCGGCGGGATCGTGATCCCGGATTCGGCCACCGAGAAGCCGATCAAGGGCGAAGTCGTCGCCGTCGGCACCGGCAAGGTGCTGGACAACGGCCAGGTCCGCGCGCCGCAGGTCAAGGTCGGCGACAAGGTGCTGTTCGGCAAGTACAGCGGCACCGAAGTGAAGCTGGACGGCGTCGAGCTGCTGGTGGTGAAGGAAGACGACCTGTTCGCGATCCTCGGCTGATCGCGCGTCGCTCCCACACATTTCTCATCCGAATAATTTTTCGAGGTAATTCGCAATGGCTGCCAAGGACATTCGTTTCGGCGAAGACGCGCGCTCCAAGATGGTGCGCGGCGTCAACGTGCTCGCCAACGCCGTGAAGGCGACCCTCGGCCCGAAGGGCCGCAACGTCGTGCTGCAGAAGAGCTACGGCGCGCCGACCATCACCAAGGACGGCGTCTCCGTCGCCAAGGAAATCGAACTGGCTGACGCGTTCGAGAACATGGGCGCGCAGATGGTGAAGGAAGTCGCTTCCAAGACCTCCGACAACGCCGGCGACGGCACCACCACCGCCACCGTGCTGGCGCAGGCGTTCATCCGCGAGGGCATGAAGGCGGTCGCCGCCGGCATGAACCCGATGGACCTGAAGCGCGGCATCGACCAGGCGGTGAAGGCCGCGGTCGGCGAACTGAAGTCGCTGTCCAAGCCGTCGTCGACCAGCAAGGAAATCGCCCAGGTCGGCGCGATCTCCGCGAACTCGGATGCCAACATCGGCGACCTGATCGCGCAGGCGATGGACAAGGTCGGCAAGGAAGGCGTGATCACGGTCGAGGAAGGCAGCGGCCTGGACAACGAACTCGACGTGGTCGAGGGCATGCAGTTCGACCGCGGCTACCTGAGCCCGTACTTCGTCAACAACCAGCAGTCGATGTCGGCCGACCTGGATGATCCCTTCATCCTGCTGTACGACAAGAAGATCTCCAACGTGCGCGACCTGCTGCCCGTCCTCGAGGGCGTGGCCAAGGCCGGCAAGCCGCTGCTGATCGTGGCGGAGGAAGTCGAAGGCGAAGCGCTGGCGACCCTGGTGGTCAACACCATCCGCGGCATCGTCAAGGTCTGCGCGGTGAAGGCCCCGGGCTTCGGCGACCGTCGCAAGGCGATGCTGGAAGACATGGCGATCCTGACCGGCGGCGTGGTGATTTCCGAGGAAGTCGGCCTGTCGCTGGAGAAGGCCACCATCAAGGACCTCGGCCGCGCCAAGAAGATCCAGGTGTCGAAGGAAAACACCACCATCATCGATGGCGCCGGCGAAGGCGCGGGCATCGAGGCGCGCATCAAGCAGATCAAGGCGCAGATCGAGGAGACCTCCTCCGACTACGACCGCGAGAAGCTGCAGGAGCGCGTGGCCAAGCTGGCCGGCGGCGTTGCGGTGATCAAGGTCGGTGCCGCCACCGAAGTCGAGATGAAGGAAAAGAAGGCGCGCGTCGAAGACGCCCTGCACGCGACCCGTGCGGCCGTCGAGGAAGGCATCGTCCCGGGCGGCGGCGTCGCCCTGATCCGTGCCAAGGCGGCGATCGCCGGCATCAAGGGCGTGAACGAAGACCAGAACCACGGCATCCAGATCGCCCTGCGCGCGATGGAAGCCCCGCTGCGCGAGATCGTGACCAATGCCGGCGATGAGCCGTCGGTCATCCTCAACCGCGTGGTCGAAGGTTCGGGTGCGTTCGGCTACAACGCCGCCAACGGCGAGTTCGGCGACATGATCGAGTTCGGCATCCTGGACCCGACCAAGGTCACCCGCACCGCGCTGCAGAACGCCGCGTCGATCGCGGGCCTGATGATCACCACCGAAGCGATGGTGGCCGAGGCCCCGAAGAAGGACGAGCCGGCGATGCCGGCCGGCGGCGGCATGGGCGGCATGGGCGGCATGGATTTCTAAGCCCCGCGATCCATCAAGCAAGACCACAAAGCCCGGCCTCGTGCCGGGCTTTGTGCGTTCTGGCGTCCGAGGCGGGAGACTTCCTACCCGCCCCGCGGCAATGTCTGACGCGAAGATCAGAAAACGCCGATATGAACGCGTGCTCGCGGGCGCAACCCTGAGCAGCCGTCCCTGCAACGGAGCGCTGCGTGCCGCGCCTGACCGCACCCCGGCGGCAGGCCGAGGTGTGCGCGCCACTGCCGGCCGCCCACGCCGCTGCGCGTTACGCGCGCCACCTGCCCGAGCGCACGCTGCTGTACGCGCTAGTGCAGGCGCACTACCCGGACTTCATCGCGCGTCTTGAGGCCGAAGACCGCCCGCTGCCCGAGTATGTGCGCGAGGAGTTCGAGACCTACCTGCGCTGCGGCGTGCTCGAGCACGGCTTCCTGCGCGTGGTCTGCGAGCACTGTCGTGCCGAGAGGCTGGTGGCGTATTCCTGCAAGAAGCGCGGGCTGTGCCCGAGCTGCGGCGCACGGCGCATGGCCGAGTCGGCGCGGCATCTGGTGGACGAGGTGTTCGGCCCGCGGCCGGTGCGGCAATGGGTGCTGAGTTTCCCGTACCCGTTGCGCTTCCTGTTCGCCAGCAAGCCTGAGGCGATCGGCCCGGTGCTGGGCATCGTGCATCGTGTGATCGCCGGTTGGCTTGCCGATCAGGCCGGCGTGCCGCGGGATACGGCGCAATGCGGCGTGGTGACCCTGATCCAGCGCTTCGGCAGCGCGCTGAATCTCAACATCCACTTCCACATGCTGTGGCTCGACGGCGTGTACGAGGACACCACCGAGCGTCCGCAGCGCAAGCCGCGCCTGCACCGCACCCGTGCGCCCACATCGGCGCAACTGACGGAACTGGCCAACACCATCGCGCATCGCGTGTGCCGGCACCTGTCGCGCCGCGGCTGGCTCGAAGGCGAAGACGAATCCGTGTTCCTGTCCGACAGCGCGGGTAGCGACGACGGCATGGATGGGCTGCGGATGAGTTCGATGACCTACCGCATCGCCACCGGTCGCGACGCTGGCCGCAAGGTCGTCACGCTGCAAACGCTGCCTGGCGACGCCGGTCCGCTGGAGGGCGACGCCGGCAAGGTCGGCGGCTTCTCGCTGCATGCCGGCGTGGCCGCGGAAGCACACGAAAGCCACAAGCTCGAAAAGCTGTGCCGCTACATCACGCGCCCGGCGATCAGCGAGCAGCGGCTATCGATCTCGCCACAGGGCAGGGTGCGTTACCAGCTCAAGACGCCGTGGCGCAATGGCACCACGCATGTCGAATGGGATGCGGTGGACTTCATCGCCAAGCTGGCGGCACTGGTCCCGCCGCCACGCGCGCATCTCACCCGCTTCCACGGCGTATTCGCCCCGAATGCAAACCTGCGCGCGCAGCTGACGCCCTCGGGGCGCGGCAGGCGGCCTGCGGGCGATGCGGCGCCAGTGGACGTCAGCGCCCACGACGAGCCGCGCAGCCCCGAGCAGAAGCGCCGTGCGATGAGCTGGGCGCAACGGCTCAAGCGGGTCTTTTCCATCGACATCACCACCTGCGCCCACTGCGGCGGCGCGGTGCGGATCGTCGCCAGCATCGAAGACCCCAAGGCCATTCGCGCCATCCTCGCCCACTTCGAGAAACACGGCGCGCTGGAGCAAGCGCACTACCGGCCCGCAGCGCGCGCCCCGCCGCCCGCCGCGTGATGAGGCGCCGGCCACACAGCCGGCAGCCAAGCCAGAGTCCGATCCGATGCGGCCACGACCCCGCAGGGCTGCGCTCGGCCCTGTGCCGGGATTCGGTGAGAAATGGCTACGCACTGAGCCGCTGCGTGGCCCCGCGATGTCGAAAACCCACGCATGAACCCCCGATCTGTGCCCGATCTGTGCCCAAAGCGGCGCTTGCGCGGCCGCTTCCTACCCGCCAGACTCGCCAAAAAGGGCGGTTGAACTTCCTATACCCATATCCCACTTTAGGTTTGGCAGCACCTTTTCAATCAGGTGGTTGTTTACACCAATCCAGCTATTGGCCAATTGAATATTGGTTTCGTCTACTTTTTTTGATTTTTTAAACAGCTTGGTAAAACCGAGTGCCAAAACAGGGGGACCATGTAAAAACGTGCTTCCTGTAATGACTGAACCAACTGTGAGTCCTTTACTGACTTTTTGCAATAAGGATGCTTTTTTATGAGCAGTAGACATAAATCTAACCTTGAGTGTAGAGATTTAAAAAAATGTTCCAACTATAAACAACGGAAATTGAAATACAATTGTATATTTGAAGATGTTGACATTTTTTATGGATTTACCCATTTTCTGCAATTTTAATCCACTTTATCATAAGTGAAGCATTGGTATTTGGTGTATAAAGTTCTTAAAAACTTTTATTGAAACATATATCTCATGTTTTTAGAAATCCGATAAATTGAAAACAATGGAGGGCAGAGTAAAACTTGAAGTGCGACATAAACCACCTAATTAATTTAAAGGGTTTATGGAGTATATAAAATTGTCATACCATCATCTTAACTTTGAAGATCGTACTGCATTAATGCTTGAGTCAAGAAAAGAAGGCTTTTCAGCCAGAAAATTTGCTGAACTCATTAAAAGACATCCTAGTACGATCTATCGTGAGCTTAAAAGAAATAGCATCAATGACGTTTATCAAGCTCAATATGCTTCTGATAACACTTTTGCTAGACGTAGACGTGGTCACAGAAAACTCAAAATCGATTCAATCCTCTGGAAATTTATTGTTGAAGCGATCCGTTGTTTATGGTCTCCTCAGCAAATAGCAAAGCGTTTAAAGACATTTCCTGATTTGGATCAAACAATGAATGTAAGCCATACAACGATTTATTCAACGATACGAGCATTACCCAAGGGTGAGTTGAAAAAAGGGCACTGTTGCAAATAGTCGGTGGTGATAAACTTATCATCCCCTTTTGCTGATGGAGCTGCACATGAACCCATTCAAAGGCCGGCATTTTCAGCGTGACATCATTCTGTGGGCCGTACGCTGGTACTGCAAATACGGCATCAGTTACCGTGAGCTGCAGGAGATGCTGGCTGAACGCGGAGTGAATGTCGATCACTCCACGATTTACCGCTGGGTTCAGCGTTATGCGCCTGAAATGGAAAAACGGCTGCGCTGGTACTGGCGTAACCCTTCCGATCTTTGCCCGTGGCACATGGATGAAACCTACGTGAAGGTCAATGGCCGCTGGGCGTATCTGTACCGGGCCGTCGACAGCCGGGGCCGCACTGTCGATTTTTATCTCTCCTCCCGTCGTAACAGCAAAGCTGCATACCGGTTTCTGGGTAAAATCCTCAACAACGTGAAGAAGTGGCAGATCCCGCGATTCATCAACACGGATAAAGCGCCCGCCTATGGTCGCGCGCTTGCTCTGCTCAAACGCGAAGGCCGGTGCCCGTCTGACGTTGAACACCGACAGATTAAGTACCGGAACAACGTGATTGAATGCGATCATGGCAAACTGAAACGGATAATCGGCGCCACGCTGGGATTTAAATCCATGAAGACGGCTTACGCCACCATCAAAGGTATTGAGGTGATGCGTGCACTACGCAAAGGCCAGGCCTCAGCATTTTATTATGGTGATCCCCTGGGCGAAATGCGCCTGGTAAGCAGAGTTTTTGAAATGTAAGGCCTTTGAATAAGACAAAAGGCTGCCTCATCGCTAACTTTGCAACAGTGCCGTATGAACCGCCGCCTCATAGTGCAGTTTGATCCTGACGAGCCCAGCATGTCTGCGCCCACCTTCGCGGAACCTGACCAGGGTCCGCTAGCGGGCGGCCGGAAGGTGAATGCTAGGCATGATCTAACCCTCGGTCTCTGGCGTCGCGACTGCGAAATTTCGCGAGGGTTTCCGAGAAGGTGATTGCGCTTCGCAGATCTCCAGGCGCGTGGGTGCGGACGTAGTCAGCGCCATTGCCGATCGCGTGAAGTTCCGCCGCAAGGCTCGCTGGACCCAGATCCTTTACAGGAAGGCCAACGGTGGCGCCCAAGAAGGATTTCCGCGACACCGAGACCAATAGCGGAAGCCCCAACGCCGACTTCAGCTTTTGAAGGTTCGACAGCACGTGCAGCGATGTTTCCGGTGCGGGGCTCAAGAAAAATCCCATCCCCGGATCGAGGATGAGCCGGTCGGCAGCGACCCCGCTCCGTCGCAAGGCGGAAACCCGCGCCTCGAAGAACCGCACAATCTCGTCGAGCGCGTCTTCGGGTCGAAGGTGACCGGTGCGGGTGGCGATGCCATCCCGCTGCGCTGAGTGCATAACCACCAGCCTGCAGTCCGCCTCAGCAATATCGGGATAGAGCGCAGGGTCAGGAAATCCTTGGATATCGTTCAGGTAGCCCACGCCGCGCTTGAGCGCATAGCGCTGGGTTTCCGGTTGGAAGCTGTCGATTGAAACACGGTGCATCTGATCGGACAGGGCGTCTAAGAGCGGCGCAATACGTCTGATCTCATCGGCCGGCGATACAGGCCTCGCGTCCGGATGGCTGGCGGCCGGTCCGACATCCACGACGTCTGATCCGACTCGCAGCATTTCGATCGCCGCGGTGACAGCGCCGGCGGGGTCTAGCCGCCGGCTCTCATCGAAGAAGGAGTCCTCGGTGAGATTCAGAATGCCGAACACCGTCACCATGGCGTCGGCCTCCGCAGCGACTTCCACGATGGGGATCGGGCGAGCAAAAAGGCAGCAATTATGAGCCCCATACCTACAAAGCCCCACGCATCAAGCTTTTGCCCATGAAGCAACCAGGCAATGGCTGTAATTATGACGACGCCGAGTCCCGACCAGACTGCATAAGCAACACCGACAGGGATGGATTTCAGAACCAGAGAAAGAAAATAAAATGCGATGCCATAACCGATTATGACAACGGCGGAAGGGGCAAGCTTAGTAAAGCCCTCGCTAGATTTTAATGCGGATGTTGCGATTACTTCGCCAACTATTGCGATAACAAGAAAAAGCCAGCCTTTCATGATATATCTCCCAATTTGTGTAGGGCTTATTATGCACGCTTAAAAATAATAAAAGCAGACTTGACCTGATAGTTTGGCTGTGAGCAATTATGTGCTTAGTGCATCTAACTTTGTTTTAGGGCGACTGCCCTGCTGCGTAACATCGTTGCTGCTCCATAACATCAAACATCGACCCACGGCGTAACGCGCTTGCTGCTTGGATGCCCGAGGCATAGACTGTACAAAAAAACAGTCATAACAAGCCATGAAAACCGCCACTGCGCCGTTACCACCGCTGCGTTCGGTCAAGGTTCTGGACCAGTTGCGTGAGCGCATACGCTACTTGCATTACAGTTTACGAACCGAACAGGCTTATGTCAACTGGGTTCGTGCCTTCATCCGTTTCCACGGTGTGCGTCACCCGGCAACCTTGGGCAGCAGCGAAGTCGAGGCATTTCTGTCCTGGCTGGCGAACGAGCGCAAGGTTTCGGTCTCCACGCATCGTCAGGCATTGGCGGCCTTGCTGTTCTTCTACGGCAAGGTGCTGTGCACGGATCTGCCCTGGCTTCAGGAGATCGGAAGACCTCGGCCGTCGCGGCGCTTGCCGGTGGTGCTGACCCCGGATGAAGTGGTTCGCATCCTCGGTTTTCTGGAAGGCGAGCATCGTTTGTTCGCCCAGCTTCTGTATGGAACGGGCATGCGGATCAGTGAGGGTTTGCAACTGCGGGTCAAGGATCTGGATTTCGATCACGGCACGATCATCGTGCGGGAGGGCAAGGGCTCCAAGGATCGGGCCTTGATGTTACCCGAGAGCTTGGCACCCAGCCTGCGCGAGCAGCTGTCGCGTGCACGGGCATGGTGGCTGAAGGACCAGGCCGAGGGCCGCAGCGGCGTTGCGCTTCCCGACGCCCTTGAGCGGAAGTATCCGCGCGCCGGGCATTCCTGGCCGTGGTTCTGGGTTTTTGCGCAGCACACGCATTCGACCGATCCACGGAGCGGTGTCGTGCGTCGCCATCACATGTATGACCAGACCTTTCAGCGCGCCTTCAAACGTGCCGTAGAACAAGCAGGCATCACGAAGCCCGCCACACCGCACACCCTCCGCCACTCGTTCGCGACGGCCTTGCTCCGCAGCGGTTACGACATTCGAACCGTGCAGGATCTGCTCGGCCATTCCGACGTCTCTACGACGATGATTTACACGCATGTGCTGAAAGTTGGCGGTGCCGGAGTGCGCTCACCGCTTGATGCGCTGCCGCCCCTCACTAGTGAGAGGTAGGGCAGCGCAAGTCAATCCTGGCGGATTCACTACCCCTGCGCGAAGGCCATCGGTGCCGCATCGAACGGCCGGTTGCGGAAAGTCCTCCCTGCGTCCGCTGATGGCCGGCAGCAGCCCGTCGTTGCCTGATGGATCCAACCCCTCCGCTGCTATAGTGCAGTCGGCTTCTGACGTTCAGTGCAGCCGTCTTCTGAAAACGACAATGGAGGTGGTAGCCGAGGGTGTGGAAACACCCGACTGCCTTGCGTGGTTGCGGCAGGCGGGTTGCGACACGGTGCAGGGTTTCCTGTTCGCCAGGCCGATGCCGGCGGCGGCCTTCGTCGGCTTCGTCAACCAATGGAGGAACACCACCATGAACGCCAATGAACCGAGCACCAGTTGCTGCGTGTGCTGCAAGGAAATCCCGCTCGATGCCGCCTTCACGCCGGAAGGGGCCGAGTACGTGGAGCATTTCTGCGGGCTGGAGTGCTATCAGCGCTTCCAGGCGCGGGCCAGCACTGCGACCGAAACCAGCGTCAAACCGGACGCTTGTGATTCGCCGCCGTCAGGTTGAGGCATACCCTAACCTGATGTCAGATGCCATGTGTAAATTGCGTCAGGATAGGATTGAATTTTGAATTTATTGACATATCTCGTTGAAGGTCATAGAGTCTTCCCTGACATTTTGCAGGGAATTCCATGACTGGACAGCGCATTGGGTATATCAGGGTCAGCACCTTCGACCAGAACCCGGAACGGCAACTGGAAGGCGTCAAGGTTGATCGCGCTTTTAGCGACAAGGCATCCGGCAAGGATGTCAAGCGTCCGCAACTGGAAGCGCTGATAAGCTTCGCCCGCACCGGCGACACCGTGGTGGTGCATAGCATGGATCGCCTGGCGCGCAATCTCGATGATTTGCGCCGGATCGTGCAAACGCTGACACAACGCGGCGTGCATATCGAATTCGTCAAGGAACACCTCAGTTTTACTGGCGAAGACTCTCCGATGGCGAACCTGATGCTCTCGGTGATGGGCGCGTTCGCCGAGTTCGAGCGCGCCCTGATCCGCGAGCGTCAGCGCGAGGGTATTGCGCTCGCCAAGCAACGCGGGGCTTACCGTGGCAGGAAGAAATCCCTGTCGTCTGAGCGTATTGCCGAACTGCGCCAACGTGTCGAGGCTGGCGAGCAAAAGACCAAGCTTGCTCGTGAATTCGGAATCAGTCGCGAAACCCTGTATCAATACTTGAGAACGGATCAGTAAATATGCCACGTCGTTCCATCCTGTCCGCCGCCGAGCGGGAAAGCCTGCTGGCGTTGCCGGACTCCAAGGACGACCTGATCCGACATTACACATTCAACGATACCGACCTCTCGATCATCCGACAGCGGCGCGGGCCAGCCAATCGGCTGGGCTTCGCGGTGCAGCTCTGTTACCTGCGCTTTCCCGGCGTCATCCTGGGCGTCGATGAACTACCGTTCCCGCCCTTGTTGAAGCTGGTCGCCGACCAGCTCAAGGTCGGCGTCGAAAGCTGGAACGAGTACGGCCAGCGGGAGCAGACCCGGCGCGAGCACCTGAGCGAGCTGCAAACCGTGTTCGGTTTCCGGCCCTTCACCATGAGCCATTACCGGCAGGCCGTCCAGATGCTGACCGAGCTGGCGATGCAAACCGACAAAGGCATCGTGCTGGCCAGCGCCTTGATCGGGCACCTGCGGCGGCAGTCGGTCATTCTGCCCGCCCTCAACGCCGTCGAGCGGGCGAGTGCCGAGGCGATCACCCGTGCTAACCGGCGCATCTACGACGCCTTGGCCGAACCACTGGCGGACGCGCATCGCCGCCGCCTCGACGATCTGCTCAAGCGCCGGGACAACGGCAAGACGACCTGGTTGGCTTGGTTGCGCCAGTCTCCGGCCAAGCCAAATTCGCGGCATATGCTGGAACACATCGAACGCCTCAAGGCATGGCAGGCACTCGATCTGCCTACCGGCATCGAGCGGCTGGTTCACCAGAACCGCCTGCTCAAGATTGCCCGCGAGGGCGGCCAGATGACACCCGCCGACCTGGCCAAATTCGAGCCGCAACGGCGCTACGCCACTCTCGTGGCGCTGGCCACCGTCACCGACGAAATCATCGACCTGCACGACCGCATCCTGGGTAAGCTGTTTAACGCTGCCAAGAATAAGCATCAGCAGCAGTTCCAGGCGTCAGGCAAGGCCATCAACGCCAAGGTACGTCTGTACGGGCGCATCGGTCAGGCGCTGATCGACGCCAAGCAATCAGGCCGTCATGTCCTGGGATTCCTTTGCCGAGAGCGTCACCGAGGCGCAGAAGCTCGCGCAACCCGATGACTTCGATTTCCTGCATCGCATCGGCGAGAGCTACGCCACCCTGCGCCGCTATGCACCGGAATTCCTTGCCGTGCTCAAGCTGCGGGCCGCGCCCGCCGCCAAAAACGTGCTTGATGCCATTGAGGTGCTGCGCGGCATGAACACCGACAACGCCCGCAAGCTGCCAGCCGATGCACCGACCGGCTTCATCAAGCCGCGCTGGCAGAAACTGGTGATGACCGACGCCGGCATCGACCGGCGCTACTACGAACTGTGCGCGCTGTCCGAGTTGAAGAACTCCCTGCGCTCGGGCGACATCTGGGTGCAGGGTTCACGCCAGTTCAAGGACTTCGAGGACTACCTGGTACCGCCCGAGAAGTTCACCAGCCTCAAGCAGTCCAGCGAATTGCCGCTGGCCGTGGCCACCGACTGCGAACAATATCTGCATGAGCGGCTGACGCTGCTGGAAGCACAACTTGCCACCGTCAACCGCATGGCGGCAGCCAACGACCTGCCGGATGCCATCATCACCGAGTCGGGCTTGAAGATCACGCCGCTGGATGCGGCGGTGCCCGACACCGCGCAGGCGCTGATAGACCAGACAGCCATGGTCCTGCCGCACGTCAAGATCACCGAACTGCTGCTCGAAGTCGATGAGTGGACGGGCTTCACCCGGCACTTCACGCACTTGAAATCGGGCGATCTGGCCAAGGACAAGAACCTGTTGTTGACCACGATCCTGGCCGACGCGATCAACCTGGGCCTGACCAAGATGGCCGAGTCCTGCCCCGGCACGACCTACGCGAAGCTCGCTTGGCTGCAAGCCTGGCATACCCGCGACGAAACGTACTCGACAGCGTTGGCTGAACTGGTCAACGCTCAGTTTCGGCATCCCTTTGCCGGGCACTGGGGCGATGGCACCACATCATCATCGGACGGACAGAATTTCCGAACCGCTAGCAAGGCAAAGAGCACGGGGCACATCAACCCAAAATATGGCAGCAGCCCAGGACGGACTTTCTACACCCACATCTCCGACCAATACGCGCCATTCCACACCAAGGTGGTCAATGTCGGCCTGCGCGACTCAACCTACGTGCTCGACGGCCTGCTGTACCACGAATCCGACCTGCGGATCGAGGAGCACTACACCGACACGGCGGGCTTCACCGATCACGTCTTCGCCCTGATGCACCTCTTGGGCTTCCGCTTCGCGCCGCGCATCCGCGACCTGGGCGACACCAAGCTCTACATCCCGAAGGGCGATGCCGCCTATGACGCGCTCAAGCCGATGATCGGCGGCACGCTCAACATCAAGCACGTCCGCGCCCATTGGGACGAAATCCTGCGGCTGGCCACCTCGATCAAGCAGGGCACGGTGACGGCCTCGCTGATGCTCAGGAAACTCGGCAGCTACCCGCGCCAGAACGGCTTGGCCGTCGCGCTGCGCGAGTTGGGCCGCATCGAGCGCACGCTGTTCATCCTCGACTGGCTGCAAAGCGTCGAGCTACGCCGCCGCGTGCATGCCGGGCTGAACAAGGGCGAGGCGCGCAATGCGCTGGCCCGTGCCGTGTTCTTCAACCGCCTTGGTGAAATCCGTGACCGCAGTTTCGAGCAGCAGCGCTACCGGGCCAGCGGCCTCAACCTGGTGACGGCGGCCATCGTGCTGTGGAACACGGTCTACCTGGAGCGTGCGGCGCATGCGTTGCGCGGCAATGGTCATGCCGTCGATGACTCGCTATTGCAGTACCTGTCGCCACTCGGCTGGGAGCACATCAACCTGACCGGTGATTACCTATGGCGCAGCAGCGCCAAGATCGGCGCGGGGAAGTTCAGGCCGCTACGGCCTCTGCAACCGGCTTAGCGTGCTTTATTTTCCGTTTTCTGAGACGACCCCTAGTTGTTTGCGGTCTTGCGTGGCAGGGAGCAGGCATCTTTAACTTGCCTTTCACAGTGATGCTATGGACTATCATTAGATTAATTATCGTGGTATCGCTTGTATTTATTACTGGAAAATTCGGTCTATCAAGAGAGTTTACTTTCCCCGCAGCAGCAGTAGGTTTAGCTTTTAGTTTATTCCCTGTCCTTGATCATATTGCGTTAGGTTATTCTGCTAAAAATTTCTATGAAACCACTAATTTTATGGGGCAAACGGTTCGGGAATTTGGTGCCAGTAAAATTACGGTCTGGTGGGGTTCGATTTATGCCAAAATAGCCTATGCTAGCCTTGCAGGTTTAATTGGATATGGTGTTAAGGTCGCCACTGATGATTAAAAAAGAAAAACCAACTTGAAGTTGGTTTTTTTGGCACTGTTGCAAATAGAGATTTGAGTCGATGATGTTCCCTTTAAAAAGTACTTAGAGACCGAAAACCCTGTTGATTAGACACACTTCACCCTGAGGCTGACCATAATAAAATGACGATGCTTGTCCTTTACGTAGTGCACGCATGACTTCAATACCTTTAATTGTGGCATAAGCCGTCTTCATAGATTTGAATCCTAATGTGGCCCTGATGATCCGCTTTAGCTTGCCATGATCACATTCAATCACGTTATTTTTATACTTAATCTGCCTGTGCTCAAGGTCTGGTGGACATTTACCTTCCCGTTTTAACCGTGATAAAGCACGTCCATATGTGGGTGCTTTATCCGTGTTGATCACTTGTGGAATTTGCCACTTCTTCACATTATTTAAAATTTTTCCAAGAAAACAATATGCTGATTTGGTATTACGTCTAGAAGAAAGATAAAAATCAATGGTATCGCCACGTTGATCGACTGCACGATACAGATAAGACCATCGTCCATTCACTTTTACATAGGTTTCATCAATATGCCACGAGCTCAGATCTGTAGGATTACGCCAATACCAGCGTAAACGTTTTTCTATTTCAGGAGCATAACGTTGAACCCAACGGTAAATAGTCGTGTGATCAACATTCACACCCCGTTCGGCCAGCATTTCCTGCAGTTCACGATAGCTAATGCCATATTTACAATACCAGCGCACAGCCCAAAGAATGATTTCGCCCTGAAAATGCCGACCATGGAAAGGATTCATATGCTGCACCTTTAGCTAAAACAGTCTTCAGCTTACCATTCGTGGTTATTTGCAACAGTGCCGCTGACGCACACCATCGCCCACCGGGTGGGTCGCTATCTGGAACGGCAAGGCCTGCTGGAACGGGATGTCGAAAACAGCTATCTGGCCTCGGATGCGGTGGATGACGACCCGATGACACCCCTGCTGGGGCACTCGATCACTTACCGTATCGCTGTCGGTTCACAGGCGGGGCGAAAGGTGTTCACTTTGCAAACTCTGCCGACCAGTGGTGATCCGTTCGGTGACGGGATTGGCAAGGTAGCCGGGTCCAGCCTGCACGCCGGCGTGGCGGCCAGGGCCGATGAACGCAAGAAGCTCGAACGGCTGTGCCGGTACATCAGCCGCCCGGCGGTATCCGAGAAGCGGCTGTCGTTAACACGAGGCGGCAACGTGCGCTACCAGCTCAAGACGCCGTACCGGGACGGCACCACGCACGTCATTTTCGAACCATTGGATTTCATTGCAAGGCTGGCCGCCCTGGTACCGAAGCCCAGAGTCAACCTAACCCGCTTCCACGGGGTGTTCGCACCCAACAGTCGGCACCGGGCGTTGGTCACGCCGGCAAAACGGGGCAGGGGCAACAAGGTCAGGGTGGCTGATGAACCGGCAACACCAGCACAACGGCGAGCGTCGATGACATGGGCGCAACGGCTCAAGCGTGTTTTCAATATCGACATCGAGACCTGCAGCGGCTGCGGCGGCGCCATGAAAGTCATCGCCTGCATTGAAGACCCTATAGTGATCAAGCAGATCCTTGATCACCTGAAGCACAAAGCCGAAACCAGCGGGACCAGGGCGTTACCCGAAAGCCGGGCGCCACCGGCTGAGCTGCTCCTGGGTCTGTTTGACTGACGAGCCTGAAGGCCAACGATACCAATCAAAATGCTGCGTTCACAGCGCCGCGGCAGGGATCCGCCGTGCTGGTTGTCGGAAAAGGAGCCGCTAGTGGGAAAGAGGAGGGTAAATTTTCAGCGTTGCTGGCTCCCCGTCAGCCGGATTGGGTTGCATCGCAGGGGTGTCGAAAGAGTCAACTGCGGTCCAAAGCTGTTGGACTTGGGTGAAAAGGGCGTTTATTCTTCCTATACGTGCCGCGTTCCAGGCGGCGACTATGAGGGCTATGTCGATGCCCATGTGCGCCGGCTGGAGGCGCTACGCCGGGCCGGTATCGTCGAGCGGATCGACGCCGACCAATGGCGCATCCCCGATGATCTGGTCAGCCGTGCCGCCGCCCATGACGCCGGCCGAGACAGTCAGGCCAGCGTTCGCGTCCTTTCCCCGGTCGATCTGAACAAACAGATCGGATCGGACGGCGCGACCTGGCTGGACCGGCGGCTGATCCACGGCGAGACGGCCGACCTTGCGCCAACCGGCTTCGGGCAACAAGTCCGCGAAGCCATGGACCAGCGCCGCGAGCACCATATCGAACAGGGCGACGCCACCCGCAGCCGGGACAGCCGCGTCTTCTACCGGCGCAACCTTCTCGCCATCCTGCGGGAGCGCGAGGTAGCCGGCGTCGGATCGGATATGGCTTTGAGTAAGGGCCTGCCGTTCCGCGCCGCCACGGACGGCGAGAGCGTCAGCGGCAAGTTTACCGGAACCGTGCATCTATCGAGCGGCAAGTTCGCCGTGGTCGAGAAATCCCATGAGTTCACCCTTGTCCCGTGGCGGCCGATCATCGACCGCCAACTCGGCCGCGAGGTTATGGGCATCGTGCAGGGCGGGTCGGTGTCGTGGCAGTTAGGGCGGCAGAGGGGGCTGGAACGCTGAGTGCGCCCATGCCGCATTGCGAAGCAAAAGATAATCGGATAAAATGTAGCAATTCATATTCGTAAGCGTGGAGTAATCAGATGGGAAATTCCAAGTCAGCAGACAAGTAAGCCGCAACAACCAGTATTGTTGTTGCGGCGCTCTGTAAGGCTAGTCTCATCTGATTGCTGACGAGCAGACGTCGCCCGGTATTCCTTAATCTTAATCGAGGGTTGATTCGTCATGACCACCACACGCCCCGCGTGGGCCTATACGCTGCCGGCAGCACTGCTGCTGATGGCTCCTTTCGACATCCTCGCTTCACTGGCGATGGATATTTATCTCCCTGTCGTTCCAGCGATGCCCGGCATCCTGAACACGACGCCCGCTATGATCCAACTCACGTTGAGCCTCTATATGGTGATGCTCGGCGTGGGCCAGGTGATTTTTGGTCCGCTCTCAGACAGAATCGGGCGACGGCCAATTCTACTTGCGGGCGCAACGGCTTTCGTCATTGCGTCTCTGGGAGCAGCTTGGTCTTCAACTGCACCGGCCTTTGTCGCTTTCCGTCTACTTCAAGCAGTGGGCGCGTCGGCCATGCTGGTGGCGACGTTCGCGACGGTTCGCGACGTTTATGCCAACCGTCCTGAGGGTGTCGTCATCTACGGCCTTTTCAGTTCGATGCTGGCGTTCGTGCCTGCGCTCGGCCCTATCGCCGGAGTATTGATCGGCGAGTTCTTGGGATGGCAGGCGATATTCATTACTTTGGCTATACTGGCGATGCTCGCACTCCTAAATGCGGGTTTCAGGTGGCACGAAACCCGCCCTCTGGATCAAGTCAAGACGCGCCGATCTGTCTTGCCGATCTTCGCGAGTCCGGCTTTTTGGGTTTACACTGTCGGCTTTAGCGCCGGTATGGGCACCTACTTCGTCTTCTTCTCGACGGCTCCCCGTGTGCTCATAGGCCAAGCGGAATATTCCGAGATCGGATTCAGCTTTGCCTTCGCCACTGTCGCGCTTGTAATGATCGTGACAACCCGTTTCGCGAAGTCCTTTGTCGCCAGATGGGGCATCGCAGGATGCGTGGCGCGTGGGATGGCGTTGCTTGTTTGCGGAGCGGTCCTGTTGGGGATCGGCGAACTTTACGGCTCGCCGTCATTCCTCACCTTCATCCTACCGATGTGGGTTGTCGCGGTCGGTATTGTCTTCACGGTGTCCGTTACCGCGAACGGCGCTTTGGCAGAGTTCGACGACATCGCGGGATCAGCGGTCGCGTTCTACTTCTGCGTTCAAAGCCTGATAGTCAGCATTGTCGGGACATTGGCGGTGGCACTTTTAAACGGTGACACAGCGTGGCCCGTGATCTGTTACGCCACGGCGATGGCGGTACTGGTTTCGTTGGGGCTGGTGCTCCTTCGGCTCCGTGGGGCTGCCACCGAGAAGTCGCCAGTCGTCTAACCGACGACTGGTAGCAGGCCCGCTCCGATGCGGCGCACTAACCATCGAAACCTCGTGAATGTCGGTATCCTGTCTGGCAGGATACCGCTCATTTCCCTTGTTCAGTTCATCGCCGTCGCCGAGCATCTGAATTTTCGGCATGCGGCCAAGGCACTTGGTATCAGCCAGTCGAGCGTCAGCGCGCGTGTGAAAGCGCTGGAGGATAACCTTGGTGTCCTGCTATTTGAGCGCCATGCGCGGGGCGTTCGGCTAACAGACGCAGGCAGGCACTTCATGGAGCGTGTCACGGCGGGTGTCGATCAACTCGATCACGCAGTGAAGACCGCGGAGTGACGGGCACTGGCTGGCAATGTCTAGCAACGGCAGGCATTTCGGCTGAGGGTAAAAGAACTTTCCGCTAAGCGATAGACTGTATGTAAACACAGTATTGCAAGGACGCGGAACATGCCTCATGTGGCGGCCAGGACGGCCAGCCGGGATCGGGATACTGGTCGTTACCAGAGCCACCGACCCGAGCAAACCCTTCTCTATCAGATCGTTGACGAGTATTACCCGGCATTCGCTGCGCTTATGGCAGAGCAGGGAAAGGAATTGCCGGGCTATGTGCAACGGGAATTTGAAGAATTTCTCCAATGCGGGCGGCTGGAGCATGGCTTTCTACGGGTTCGCTGCGAGTCTTGCCACGCCGAGCACCTGGTCGCTTTCAGCTGTAAGCGTCGCGGTTTCTGCCCGAGCTGTGGGGCGCGGCGGATGGCCGAAAGTGCCGCCTTGCTGGTTGATGAAGTACTGCCTGAACAACCCATGCGTCAGTGGGTGTTGAGCTTCCCGTTTCAGCTGCGTTTCCTGTTTGGGGTCGTTTGCGGGAAGGGGCGGAATCCTACGCTAAGGCTTTGGCCAGCGATATTCTCCGGTGAGATTGATGTGTTCCCAGGGGATAGGAGAAGTCGCTTGATATCTAGTATGACGTCTGTCGCACCTGCTTGATCGCGGCCGCGATAGCTAGATCGCGTTGCTCCTCTTCTCCATCCGCGTTCCAAGCTGCGGAAAGGCACCCATAAGCGTACGCCTGGTCGAGCAGGCGACGCGGATCGACGTCCAGCGCACGAGAGAATGCGTCCGCCATCTGTGCAATGCGTCTAGGATCGAGACAAAGGTCGTCTCTGTCAGCCGGATCGTAGAACATATTGGCGGCGCCAAAGCCCACTTCACCGACCAGACCGACGGGATCTATCACCAGCCAGCCGCGACTGGAGAACATGATGTTTTCATGATGCAGATCGCCATGTAGCCCACGCAGTTCCGAGGCATTGCTCATCATTTGATCGGCTATAATCGCCGCGTGGACGTAGTCAGTTTGACAACCTGCGTTTTGATCATCGCGCGCCCGCTGAAACAAAGCTGCAAAGCGATCCCGGATCGGGAGAAGGGCAGAAGGCAGGGGTTCCTCAGATGCGGCATACAGCTTCGCCATTAGTTCCGCTGCAATTTCGGTCGCCTGGTAGTCGCCGTGCTCGGCAACGATGTGAGAGAGCATTCGCTCCCCGGCATATTCGAGCAACATCAGATTGTTCTCACGACCGAGCAACCGGACTGCTCCCCTCCCATTGCGCCATACCAGATAGTCGGCCCCGCGCAGTTCATCAGCAATGTCTTCTATAGGTTTCAATCCCTTGACGATTGCAGGAGTCCCGTCTGGCAATGAAACTTTCCAAACGAGGCTGGAAAAGGTGTCCGCAATGAGAACAGGTTGCGAAACGTGCCAATGAGCAGGAAAAACAGGCGGCATGAACATCAACCCCAAGTCAGAGGGTCCAATCGCAGATAGAAGGCAAGGCGTTCGCGGTCGGGGGCTTCGATCCCCAATACATTGAATAGGACAGCGAAGGCGCGCTCTGCTTCATCTGGCGCTGCCCAGTTCTCTTCGGCGTTAGCAATCATGAGTGCCAAATCGGCATAGCGATCTGCTGTTCCGAGCCGCCCAAGGTCGATCAGACCCGTGCATTGAAGAGTTTTAGGGTCCACCATGAAGTTCGGCATGCAGGGATCACCATGGCAAACAACCATATCGGTGCGCTCTTGGTCGAGCCGCACCGGTAGCTCTCGTTCGACACGAGCCAAAAGATCGAGCTGCGGCGTACTCTTGTCCTCGTCCGGTAAGAAGTCGGGATTGACGGCATTGCGGGACACCACATCAACGGCGCGTCCGAACATTCGCGACAGCCTGCGCTCAAACGGACATTGATCAACCGATAGGCTGTGAACAGCGCCAAGTTGCTGCCCCATTGACGGCCACGCTTTGAGCAAATCCGCTCCAGACAGATCAGCCGCCGGTACTCCCGGAATTGCCGTTATCACCAAGCATGCACCCTCCTGTTCCTCCTGCCAGTTGATGACCTCGGGGCAAGCCACACCTCGACCTTTGAGCCAAATGAGGCGGTCACGCTCTCCAGCGAGCTCACCGCGGCGGGAAGCAGGTGCGATTTTCGCGAAGGCATGCCCGTCACCACGTCGAAAAACAAAATCACCAGATTCTCCGCCTCTGACAGGCAACCAGTCAGAATGCGATTCACCAAAAAAAATATTAGTTCGATTCAATGGAGGTTCCTTCAGTTTTCTGATGAAGCGCGAATATAGAGAAATATCCCGAATGTGCAGTTAACGAATTCTTGCGGTTTCTTTCAGCGCCGCCAATACCGCCAGCCCGTCGCGCAAGGGGCGCGGCTCGTGTGTGCGGATGAAGTCAGCTCCACCTGCGGCGGCGGCAAGCTCTGCAGCGAGTGTCGCGGCCCCGACATCCCCCGGACCACGGCCTGTGAGCGCGCGCAGAAAGGATTTGCGCGAAACAGACAGAAGCACCGGCAAATCGAAGCGCAGCCGCAATTCATCGAACCGCGCCAGCACCGAGAGCGAGGTTTCGGGAGCAGCCCCCAGAAAAAACCCCATGCCGGGATCAAGGACAAGGCGGTTGCGTTTGATACCGGCACCCGTCAGCGCCGCGATGCGCGCGTCAAAGAACGCCGCAATGTGATCCATGATGTCGCCAGCGGGTGCCTCGCGCCGATCTGCCTGCCCGTCTTGCACCGAATGCATAACGACGAGTTTGGCAGATGATTTCGCCAATTGCGGATAGAACGCAGCGTCTGGAAAACCGCGAATATCATTGAGATAGGCCACACCACGCGACAAGGCATAGGCTTGCGTCGCGGGTTGATAACTGTCGAGCGAGACGGGAATGCCATCTGCCTTGAGCGCGTCCAGCACCGGCGCGATACGCGCGATTTCTGTGTCGGACGAAACAGGCGCGGCGTCGGGATTGCTGGATGCCGGACCGAGGTCGATCACATCTGCCCCCTCGGCCATCAGCTTACGCGCCTGCGCAATGGCTGCGTCTGGCGCCAGATACCGGCCTCCATCGGAGAAACTGTCCGAGGTTATGTTGACGATGCCGAAAATGATGAGCGATTTATTCATGGGGGCTTCTATAATAATAATAATCGAGCATGAGTCTCATACGGATGCTCGGGTCGAAAGGGAATCCCCAGGCGAGTAACCTGTTTGCGGTGATCCATTAGCTGCAGGAGCAGAATAGCATACATCTGGAAGCAAAGCCAGGAAAGCGGCCTATGGAGCTGTGCGGCAGCGCTCAGTAGGCAATTTTTCAAAATATTGTTAAGCCTTTTCTGAGCATGGTATTTTTCATGGTATTACCAATTAGCAGGAAAATAAGCCATTGAATATAAAAGATAAAAATGTCTTGTTTACAATAGAGTGGGATACTGATCTGATTTAATGGCACCGCACACTTTTGTGAAGGATAATTAGTCCAACAACAAAGGTGTGAAAATGACCCAACGAAGAAAACCTAGAAAATATACTGATGAGTTCAGAGAAGAAGCTGTAAAGCTAGTCACTGAACAAGGTTACAGTGTTACTGAAGCAGCCAAATCATTAGGCATAACAACTAAGCTGCTTTACAACTGGAAAGACAAACTAGCCAAGCAAACTTCAGGCGAAGCATTAAGCAAAGATGAGAGAGCTGAACTGGTTAAGCTCAGAAAAGAGAATAAACGCTTACAGATGGAGCGTGAGATCTTAAAAAAGGCGAGTGCCTTCTTTGCGAAAGAAATGAAATAAAGTTCGAATATATTAAAGAGCAGCAATGGCGCTTTCCAATTAGCGTTTTGTGCGAGGTTCTAGAAGTGAGTCGGTCAGCCTATTACGCATGGCTGAGGCGACCAGCCAAGATTATTAGTGTTGAAGAGTTAATGCTTTATCGTCGCATGAAGAGGTTATTTGATGATAGCCGCAGTAGTGCTGGTGCCAGAACCTTAATGAAGTTGCTACGCAAAGAAGGCTTTAAAATTGGTATTTGTCGGGTTAAGAGCTTGATGAAAAAGCTCGGTTTAGTCGTTAAACAGCGAGTGGCTTATAAAGTGACGACTATGCGCAAACATAGCCATGCGGTTGCTGATAACTTATTGAAGCGCCAATTCAATCCAGCCAGAGCAAATCAGGCGTGGGCGGGTGATATCACCTATCTAAGAACGCATCAAGGCTGGATGTACCTAGCTGTTGTGATGGATTTGCATTCTCGCCGTATTATTGGCTGGGCGTTGAGTAAACGCATGACGGTTGATTTAACCATGAGAGCGATGCAAATGGCTATCAACCTGCGTCAACCCAAAGCAGGCTTGATCTTCCATAGCGACAGAGGCTCACAATACACCAGTAAGCGTTTTCAATCATTGCTATGGAGCAATCGAATTACGCCATCAATGAGTGGTTGTGGAGCATGTTTAGATAATGCTGTGGTTGAAAGGTTTTTCGGCAGCTTGAAAAATGAATGGCTATTAAATGTTTACCATTTAACCAGAGAAAGCATGAAAACTGATGTAGAGAAATACATCAAATACTACAACTCAGTTCGGCTTCATACTTCATTAAATGATATGTCGCCAATTGAGTTTGAAAGTGTAAGGAAAAAGTGTGCGGCCTAGCTTGACCAGATCAAGATAAGCGAGGAAAGAAAAAAGATACATCAATCAGCGGTAGTTTAGATACCTTGTTATCTCGATACTTTGATAAGCCTTTAAATGACATCAAACGCTGGATGAGTAACATACCGGGTATTCAACGCATATGGTACGACAAAGAAAAGGGATATTTTGTTGTCGGTGGATTAAGCTCTCCAAAAGCTCAGTTGATGAGACAGCCAAGTATCCGACAATGGCATACCTTGCAAGGTGAATTGGACATCGAATTACTTGCTGATTTGCTAGATGTTGATTGGGTTCGTATGAATCAGCTTGCGGGTAACCCCTGCGTCACAACATTAATCAAGCGATGGAAAGAGATAAATCCCGAGTCAGGAGATGCGATTTTGCTCAGTTGCTAAATGACTTTATTAAATAATTCTGTAAATGAAATTGAAGCGATAAAAAGTGCTAAGTAATAGGATAAATAAGCATGTTCACGGTAAATCATCAAACCAACAGGATTAGTCCTGTTAGGGCAAAGAAGTTCAGTGAGCTTGGCTTTTCTGAGCGAAAACACCTTCAGGAATGGTTGGCGCATGAGCCTTCTGCGCTGGGGGAAGAGTTATTAATTATTCAAAAGGAGTTCGATGGCTTTGATGATACCCGCGAACGCTTAGATTTACTTGCGCTAGATAAAGATGGCAACTTGGTCATCATTGAAAATAAACTGGATGACAGCGGTCGTGATGTGGTCTGGCAGGCACTTAAATATGCCTCTTATTGCGCCAGTTTGACCAAGGCGCAAATAGTTGAAATCTACCAGCAGTACTTGGACCGCTATCAACCTGTAACACGAGAAGTTGACCCATTAAATGTCCCCCAAGTTGCTGAACTTAATGCCAGTCAAAGAATTTGCGAATTTCTGGATGCGCCAGATCTGGATGAGGTCAAGCTCAATCTAGGTAACAGCCAGCGTATTATGTTAGTTGCGGCAAACTTTCGCAAAGAAGTGACCAGTACTGCACTTTGGCTATTGGGGCAAGGTATTAGTATTGCATGCTTTAAAATTACCCCTTATTCGTTGGGTGAGCAGCTACTTATCAATATTGACCAGATCATCCCCACGCCCGAAGCGAAGGAGCTGATGATCGGTATTAATGCCAAAGAAGCGGAAGAAAAAACGACCGAAGTGGTACTGAAAAACCGTCATACGGTGCGTCGCGAATACTGGGAGCGAGCTTTAGAGGCGTTTCAGAAAAGTCCGTGCCAGCTCTACAACAACATTAGCCCGAGTAAAGATCATTGGCTATCAGCCGGTTCTGGACTGAGTGGTTGTCCGTATAACCTAATTTTTCTGCAAAAAGAGCTTAGAGTTGAGCTTTGGATTAGCCGTGGGATTACCGAAGAGAATAAATATCTCTTTGATTCCTTGCTTGAGTCCAAACAGGAAATTGAACAAGTATTTGGTGCGGAGCTTGAATGGATGAGATTGGATGAAAAGAAATCTTGTCGTATTCAGTTTTCGACCAAAGCTGATGGCTTCAATAAAGATACGTGGCCCAAAGCGGTTGCGTGGCACTTAGAGCAGATGACTAAGTTAGAAAAAGCTTTAAAAGGGCCGCTGCAAAAAGCGGCTGAAGCGCTAAAAAACAAACCGGCAGAGGTATCCTGATTCCCGTAACCTGAATTTTAGTATTTCAACACGCTTATTTTATCGGGTTCAAAAAGACCTAAATACATTGTCTGCACATTTAGGTATTAAATCTTTGAATCTAATTAACCAGCAACGCCAGATTGAACCTTCACACTATCGTGTCGGAGGTCCACTATGTTCAAAAACCTATTTTTTCAAGCCAAAGCACTACCAGAACTGTCATCGCAACTGGATGCAGAAATTCCACGCTACCCGCCATTCCTGAAGGGGTTGCCAGCTGCGTCACCCGAGGATTTGCAGTCCACACAAGACGAGCTAATTGCCAAACTGCGCCAGGTACTTGGCTTTAACCAGCGTGATTTTCAACGTCTGATTCAGCCCTGCATTGACCATCTTGCTGCTTATGTTCATTTGTTGCCAGCTTCTGAGCATCATCATCACAGTGGTGCTGGCGGTTTATTACGTCATTCGTTGGAAGTTGCTTTCTGGGCGGCACAAGCAGCTGAAGGGATCATCTTTGTTGCCAGTGGCACTCCAGTTGAGAAAAAAGAGCTAGAGCCAAGGTGGCGTGTTGCGGCGGCTCTTGGCGGTTTGTTCCATGATATTGGTAAGCCCGTTTCAGACTTGTCCATCACGGATGAAGATGGACGCTATCAATGGAACCCTTTTTTAGAAACCTTATCCCAGTGGACCAGTAACAACAGCATTGAACGCTATTTTATTCGCTGGCGCGACGGACGGTGCAAGCGGCACGAGCAATTTTCAATTTTGGTATTAAACCGGGTGATGACACCTGAGTTGCTCGCCTGGTTAACCCAGCCGGGCCCTGAAATTTTGCAAGCCATGCTAGAGGCAATTGGCAATACCGATCCCGAGCATGTCCTGTCTAAATTGGTTATTGAAGCTGACCAAACCAGTGTCCAGCGAGACCTGAAAGCTCAACGAATTTCCGTTGACGACAATGCCCTTGGTGTCCCAGTTGAACGCTATCTTCTTGATGCCATGAGGCGATTACTTGCCAGTTCGCAATGGCTGGTCAATCAGCGAGATGCCAGAGTTTGGATCCGAAAATCGAATCAATCAACCCATCTTTACCTGGTTTGGAAAAGCGCGGCTAAGGACATCATTGAGCTGTTGGCCAAAGACAAGATACCTGGCATTCCAAGAGATCCCGATACCCTTGCGGACATCCTTATTGAGCGAGGATTGGCCACTAAATCCGCCTCGAATGAGCGATATGAAAGCCTTGCCCCGGAAGTGCTGATCAAAGACGACAAGCCAATCTGGTTAGCTATGCTACATATAGTTGAGGCCGATTTATTGTTCAGCTCGAATGTACCAAGTAGCGTGAGACTGTTTAGCAAATCTGAGTGGGAAGCAACACCGCAAACACAAGCAGAGCCACAGAGTCGCTCCAGTGAGCAGCCAGGCTTGCCTGACGCGTCATCATCAATCGAACACGGCAATTCGTCTGAGTCGCCATCGACAAAATCGTCCGACCAAGATGATGAACTTCGTCTTGCTAGTGATGTTAATAACCCCCAGGCAAATGAAAATGCTCCAGGTGATGGATGTGAAAACCCTAACAACTCATATGATGGCGCTATCTCAAATAACGTAAACCAGCACGATGCAGAAGCATTTAATCTGCCTGAATCTTTGGCATGGCTCCCAGAGGCCAGTAGTGCGTTGGTTATGGTTGATGAACAGATAATGATCCGCTATCCCGATGCCGTAAGACATTGGTGTGCTCCCCGAAAACTACTTGCTGAACTCAGTCGATTAGATTGGCTTGAACTAGATCCGGCAAACCCGACGCGTAAAGCCAGAACTGTGACTACGAAAGATGGCGTTCAGGAGCAAGGGTTGCTGTTGAAAGTATCGATTTCTAAAGGGCTAACTGCACTGATAGACCTTCCCAAACAAGACGCAGAACCGGCGGCAGCAATTCAGAACGAAGAGGCTTTACAGCGTCCGAGTCGAACTAAGACAACTAATGCCCAAGCAAAAGAGCCCGCCACAAGAGCGGAGCGTAAGCAAAAGCCGATTGGGCCCAATGCGAACTCAAGTACAGACCCCAAACACGCGCAGCGGCAACAGATGGTTAATTTTGTGAAAGATTTGCCCATCTTACTGACCGATGGCGATTACCCATACGTGGATCATAGTGCCGATGGTATTCGCGTCACAATTCAAACCTTACGCCAAGTCGCCAAGGAGCATGGCATTCCAGCCGGGCAATTGCTTCGGGGGATCTCGGCCAGTGACGAATGCCAGTTTGATGAGGGGGAAACGGTTCTGTTTACCGCTCGCGCTGAACGTTAATCCATTTGAAATTAATCGGATTGCAAACGGTTATTTTGCGGAGCATGAATGAAAGAAAACGCATACGAAATGCCCTGGCGCACGAACTATGAAGCCATGGCAGCAGCAGGTTGGCTGGTTGGGGCAACTGGGGCGATTGCCGCAGAAATGCTGACTGAGCTACCACCTGAGCCATTTTGGTGGATGACAGGGATTTCCTCGGGCATGGCGTTGTACCGCCTTCCTGAGGCTTATCTCCTTTATAAGTTGCAGATGGGGCTAAAAGGCAAACCATTGGCATTTATGGAGCTGTCGCATTTGCAAAAGGTGATGGCAAAACATCCTGATGAATTGTGGTTAGGGTATGGCTTTGAGTGGGATCAACGTCATGCTCAACGCGCTTATGAAATATTAAAGCGGGATAAGCAAACCTTGCTTAACCAAGGTCACGGCAAACAAATGGGTTCGACCTGGATTCATGGTGTTGAGCCCAAAGAAGAAGATGTGTACCAGCCAGTTGGTCACACTGAAGGGCACACCTTAATTGTCGGCACGACCGGTGCCGGGAAAACCCGATGCTTTGATGCGATGATCACTCAGGCCATTTTGCGTAATGAAGCCGTGATTATTATTGACCCTAAGGGAGACAAGGAACTTAAGGATAATGCGCAGCGAGCTTGTATTGCCGCCGGTAGTCCTGAGCGCTTTGTGTATTTTCATCCGGGTTTTCCAGAGCATTCGGTACGGCTTAATCCCCTTAGAAACTTTAACCGGGGTACTGAAATCGCCAGCCGAATTGCGGCATTAATACCATCTGAAACCGGTGCTGATCCATTTAAAGCTTTTGGCCAAATGGCACTGAATAACATCGTGCAAGGTTTGTTGCTTACTTCACAGCGTCCTGATCTGAAAACACTGAGACGATTCTTGGAAGGTGGCCCAGAAGGCTTGGTAGTAAAAGCCGTCACGGCCTGGGGGGAGCAGGTGTATCCGAACTTTAGTGTGGAGATCAAGCGCTTTACCGAAAAGACCAACACCTTGGCTAAACAAGCCATGGCGATGCTGCTTTTCTACTACGAACGCATTCAGCCCATTGCCGCCAATACCGATTTAGAGGGGCTATTGAGTATGTTTGAGCATGACAGAACCCACTATTCCAAGATGGTGGCCTCATTGATGCCGGTACTCAATATGCTCACTTCAAGTGAACTAGGCCCATTGCTATCACCGATTGCAAACGATGTGGATGACAGCCGGTTAATTACGGATTCTGGCCGTATTATCAACAATGCCCAAGTGGCGTATATCGGCTTGGATTCATTAACCGACGCCATGGTTGGCAGCGCCATTGGTTCGTTGCTTTTATCCGATCTCACCGCCGTGGCTGGTGACCGCTATAACTATGGTGTTGATAATCGTCCCGTAAATATCTTCATCGATGAGGCGGCTGAAGTTGTCAACGATCCCTTCATTCAACTGCTCAACAAAGGCCGTGGCGCAAAAATGCGTTGTGTGATTGCTACTCAGACCTTTGCTGACTTTGCCGCTCGTACAGGCAGTGAAGCTAAGGCTCGCCAGGTGTTAGGTAACATCAACAACCTGATAGCTCTTCGGGTGATGGATGCCGAAACACAGCAGTACATTACCGACAATCTGCCTAAGACTCGGTTGCAGTACATCATGCAAACTCAAGGTATGTCGTCCAACTCGGACAGCCCCGCGTTGTTTACCGGCAATCATGGCGAACGCTTGATGGAGGAAGAAGGCGATATGTTTCCACCGCAGTTATTAGGCCAGCTACCTAACCTGGAGTACATCGCCAAGCTTTCAGGTGGCCGTGTGATCAAAGGTCGCATTCCTATTTTAACCAGCTCTACACAGGCAGCATAAGGAGTCTGTATGCATCATTCTGTTTGTCTGAAAATGACAACACTTACCAGTCAAGAAATGCTCGCTCAGTGGCAGCAACATAACCCCCAGTTCAAGGAAACCATAAGACTACTTGAAACCGACTGGCCTCATGCTTTGGCTTCAGTGCACTGTTTGGCGGACTACTTAACGGATGCGTTCACGTTAGATGGCCATTCCATCTTTGATTTGTGTCTGTGCAATGGCTTGGGTAGTTATGAAGAAGTCAGTTGTGATGATGACAGTGTACGACTGTGGCATTTCATTGAGGCGCTGACCTGGACTGCCGCCAGTGCTTTAACTGGGATTCGCCTGCGTGATCCTGACCATTTCGAGTGGGCCGCCGTGGATGGTGTGTATTTCTACTCCTGGATTCGTAATCGTCCAAATCGGATGGCGTATTTGGCTGAAGGACGCATCGATGTGCGTTATGTCAGTGGCCATACGACGACAAAGCGGCTTCAACAAGTGATTAAAGCCCGGATTATGACGCCAACCGTTGCAGCCATGCTGGCGCGAGTAGAAGAGGAAGTTTGGCATGAGCAAGCATAAGTCGGTTTGGCTGCTGTGTCTGGCGCTGATGCTGGAGATTATTGCCATTGGCGTGTTAGTGCCCGGTGATTGGACTGGCCGGGTTATTAGTAAAGAGAAACAGATGATCCAAAATCAATTGGGCGCACAAACAAGCTATTGGATTGGTCAAACTAGCCATGGCTGGTATCAGTCATGGATTGTGGATACGCAGATGGAGCAATCTGTGCGTGATTTTCTAATCCCCACTGAAGAGCAACGACAGCGTTCTAAAGGGATGGAGAACATGGGAGGCTTTTGGTTTGTGTGGGTAGAAGACCGTATTCAGGCATTTTTTGATGTGTTGTACCAAGTGTTTACTCGATTTGCTTTACTGATGGTCTGGTTGCCCTTTGCGCTTATTCTCATGTTACCGGCGCTGTGGGACGGCTTGATGACCTGGAAGATTAAGAAGACAACCTTTGATTTTTCGAGCCCAATCATTCACCGCTACAGCATGATTATCCTGGGCTCAGGTGTCATTTTGCTGTTTATGGGATTGTTCGCCCCGCTGGCTATTCCACCGGTGGTGTTGCCGTCGCTGATCATCGGTTTGGCATTGATGGCGGGGTTGGCGTTAAGTCACTTGCAGAAGAAGATTTAGTTTACATTTTAATCTCAGGTTAACAAGTTGGTGGCAGGTTGACAAATTTTAAAATTAGCATATTATTGTCCATGGTATCTAATCCTATTGCTTTACTACCTGAGGTAACAAATTTGAACACACCGATGACACTAAACCCTAATTTTAAAGAAAGTCAGCTGATTGAAGTTGCTCAACTTTTAGCAGATGTTCGAGCAGAAGTTGTAGATTTACACAACAGAGATTTGGGTGACACCAATAAATCATTGGGCATAAGGTCCTACGAGTGTTGTTGTACACATTTAGTAAGGAAGTCACTTGAAGTTGATTGGCTTAAGATACTGACCCCGAAAGGGAGGTTTACGTTTAGTATCGCTGACGTTCCAGTTCGTTTCTGGAAAGGTCAGCCTGACAAACTCCCATCAGGGAAACTGATACGTTCCCATGAAGCTATGACGCAAATGGAGTTATTTTCAACACAAGATAGTCCGTCAGAGATCATTTGGTTTTTTGTTCTGAGCACTGATCAAACTAAATGTGTAGATCGCGCCTTTTTCGTTGGTTATAGCGATGTTGGTGAAATTGTAGTCAACTGGGAAGTGCCAATGAATTCTAAGGTTACGTTAATAACAGATACTGATGAGAATGTTTCTCATGGTGTTGAACTTGAATCGGCTGTTTCTAAAATCAAAATTAAGAAAAAGTCGAAAAATGCAGTAAATCATGAATAACGAATTTTTTGGTGAAAAACTAAGACTGGCGAGATTGATGGCCGGAATTACTCAACAAGAACTTGGTGAGTTAGTTGCGGTCAGTCGTCAGTTTATACATCAGCTTGAAGCAGGTGTTAAACCACCTGCTGAAGACCTGCTTTTGGCATTGGCTGAAGTATTAAAAGTGAAAAGTGATTTCTTTTTTAAGAAACCACAAAATGATGTTAAGTATGAGCAATGCCACTTTCGCAAGCGCAAAACAACACCAGTTGGACTTGCAAATCGAGTATTGGCTCTCGGCACCATTTTTGAACTATTAGTTGAGATTATTGAAGATCATCTTGAGTTGCCTGTTGCCAATTTTATTGATTTTGAAGAATCAGATCTGAGTGCGGAGGCTATCGAAAGAGCTGCGGAGCAATGTCGTATTAACTGGGGTTTGGGTTTGGATGCACCAGTTACAAACATGGTAAGAGTACTGGAGAATAATGGCGCTGTAATCACTTGCTTTGATGGTGTTTCAGATAAAGTTGATGCGTTATCAATGAATCGAAAAAGACCCATCATAGTAAGAAATAATGCGAAGGAAAGCTGCTGTAGAATGCGCTTTGATTTGGCGCATGAATGTGGCCATTTGGTTTTGCATCAAGGTGTAGAAACTGGGTGTGCTAAAACAGAGAGAGAAGCTGATGCTTTTGCAAGTGCGTTTCTTTTTCCACGTAAGGCTTTTCTGAAAGAGTTTCCTCAATGTGTGGGACCAGTTCGAATCAGGTGGGAGAAAATCTTTGCATTGAAACTTAGATGGCGTGTTAGTGCGAGAGCAATAATTTATCGAGCTAATTATCTTGGGTTAATTTCGTCGCAACAGTACAGAACCGCCAATGTTTATTTGAATAAATCGGGTCAATCGAAAACAGAAGACTTAGATGATCAAATACCAATGGAACAGCCAGAGCTTTTATCAGCTGCAATAGATCAGCTTAACGAGCATTTGGGTATTTCGATTTTTGATATTGCAAACGATTTAGGTGTTTCAGAGCAGATAGTTGCTCAGTTAACCAGTTACGATTTGACTAAGCAAATCAATAAGTCAAATGTCAGAAATATCAATTTCTAAGACAACCACCTCCCTAAAACAGATGAACTAGCGCTCGGTAGTTCAAAACCTTCAAGAATTCGATATCTACCTGACCACAGCCCTGAGTTATTTCGGGGCATTCTTCACTTCTCAATTCAAACAACGAGGAGTGACTATGGAACCTGTGAGTATTCCGTCCTATATCGATGACCCGCCGCACTTCCTGCTTTGGAGTGCCGATGAGATGGCTCCCATTCTGTTGGGGCTAGTGATCGGCATTTTTACCGGTAATGCCTTGGTTTTATGCCTGTTGGGGTTGGTGACAACCAAGCTCTATCGGCGTTTTCGTGATGGTCGCCCTGATGGTTTTATTCTTCACGCCATCTACTGGGCTGGACTGTTGCCAACCAAAGCCAAGACGATCCCTAACCCATTTATCAGGAGCTATCTGCCGTGAAGTTCGACGTGTTTTTAAAATCATGGCAAGGCACGCAATTAGAGAACCGATGGCAGCGGTTCCTGATTGCAGTGCTGGTGCTATCTAATTTGCTGCTTGCGGTAGCGGCATTTTCTCGCAATACCGTGGTAGCTATTCAACCACCAACCTTGTCTGAAACGGCTGAAGTGTCACGAAACCAAGCCACTCAACCTTACCTTGAATCCTGGGGACTCTACCTGGCTGAGCTTATGGGCAACGTGACGCCGGGTAATGTGTCTTTCATCCGGGTTGCCATTGAGCCGCTACTTTCTCCAGCGGTGTACCAGCAAGTGGTCGATGCACTGGAGATTCAGGCAAGACAAATCCGCGAAGACCGAGTCACGCTCAAATTCCAACCCAGACAAGTGGAGTATGAGTATGAAACCGGCCATATCTTTGTGACCGGTTATTCCTTGGTCTCTGGACCATCTGGAGATGAGCAGCGCCAAACTCGCACCTATGAGTTTGATATCGATATTGAGCAATACCGTCCAAAACTTAGCTGGATGGATACGTATGAGGGGCAAGCTAGAACGAAGCGCGTTCGTGAAAAGTTGACCCAAGAGCAAAACCGGAGGGTGAATGATGCGAACCAAAATTAGTCGATGGATGACACCAAGCTTAATCGCAATGAGCTTAAGTGGCGTCCTATTATCTCAAGCGTCGTATGCGGACGTGGAATTGCCGATTGTGCCAGCCAGTGTGATGAAGCAGTCTGCTACTGCAAATCCATCGGTTCAAAGCAATACGGTTGCAACGGATGCGCCAACAACGCTACTAATGACACCGGGAGTCAATGAACTGATCCCTGTGGCACTTGGCCATCTGAACCGGATTGTGACGCCGTTTGAATCGCCTCAGGTGAGAACAACCAGTGATGCTCAGACGCAAATCAAGGGGAATGTAGTATATGTGGCCACGGACAAAGAATCACCGGTTTCACTTTACATCACTCCGACTGGTCAGGAAGCGCCTGCGTTATCTGTCACCTTAGTACCTCGTCGTATTCCACCGCGTGAAATCACCTTAGCTATTGATGGTCAGCAGTGGCCCATTAAGGGCGTCGTGAACCGAAAAGCCGCCACTTGGGAAACGGCTCAGCCATACGTCGATAGCTTACGTGATTTACTCAGACGCCTTGCACTAAATGAGTTACCACAAGGCTATGACATCCGTTTAGCTGGCCAAACTGACACAAGCCCGAAATGTTTTCAGCCGGGCTTAAAGTTTGGTTTTAAGCAGGGGCAAATTGTGACGGGACATTACTTCACCGTCTATGTAGGACTGGTTGAAAGCTTTGCCGATGAGCCGATAGAAGCCAGTGAAATAGCCTGTCATGCACCAGATATAGTGGCAAGCGCCTACTGGCCTCGCAATATCTTGTTGCTGGGTGAAAAGACTGAGTTGTATGTGGTTGTTCGCAATCATCGTGAAGAAGCGTTGGAAAGTCAGCGACCTTCGCTTCTTGTGGGAGGTGAATAACGATGAAAGCACAATGGGAACAAATGAGCCCGAACATGAAGCGGGGCCTATCGGTTGCCGGTATTGCTGGTGGTCTCGTCTTTATGGTGATGGTGTTTTCACCTACTCCTGACGATGGCTCAAGCAGTCGGAACCGACAGGAAACGATCCGGCACATTCTTACGGATACCAATACTCGTGATGTTGGGGTCGATAGTTTGGCTGCGAACGTAAAACTACTCAGTGAGCGCAATGAACAGTTACGTCGTGAAGTTGAGCGCTTGCGTCGTGACGTCGATTCAGGACGGCTAAGCCCAGGTTTGCCTTCTATACCAAGTGAGGTCAATGCGGAGTTGGCTCGCCTTCGAGCGGAACTTGATGATGTTCGCGCTGGGGGAGATTCAGTAGTTGAAGGCACAAATAGCCGTTTTGAAGTGCCTTTATCTGCCATGGAATTACCCAAAGACGAAAAGCCACTGCCGTCTAACCCAGACGACTATTTTGCCAATGCGCCGCTGCCTGATCCGCTCTATCAGCAGCCAGCCAATGGCCAAGGTACACGAGCACGAGATGTTCCATTGCCGCCAATCACGATTCGTATGATTGAGCCTGAAGTGGTTGCTGAACCAGAGGTTGTTGTGCAAGAAGCGCCGCCTTTGTATCTACCGGCGGGCAGCATCATCTCAGGTACTTTGATCACCGGTTTGGATGCACCTACTCACGAGTCCGCAAGACGCGAGCCTTTTCCTGCATTGCTGAGGATTCAAAAGGAAGCCATTTTACCCAACCGATTTAGAGCGGATATCAAAGAGTGTTTCTTGATCGCCGCAGGTTACGGTGATTTGAGCTCTGAGCGTGCTTATTTGCGAGGCGAGACCATTTCATGTGTGAGAGAAGATGGTGGCGTCATTGAAACGCGACTGGATTCTTATGCCGTGGGTGAAGACGGCAAAGCCGGTATTCGTGGCCGATTAGTGTCGAAACAAGGCCAGCTGGTGGCCAAATCGATGATGGCCGGATTCCTTCAGGGCTTGGCTGGCGCATTTGATGTGAATCCTGTACCAACGATTCAGACGGGTAATGCCGGTGATACTCAGCTGTACCAGCAAGTCATGAGCCAAGAAGCATTACAAGGCGCTGCGATTAAAGGCACAGGTAAAGCATTGGATCGAGTGGCCAAGTTCTATTTGGACATGGCTGAAAATATGTTCCCAGTCATAGAGGTAGACGCTGCAAGGAAAATTGAAGTCATAGTCACTCGTGGGGCCTCGTTGTCATTGGCCACTTCACAAGGGGTAGGTGCAAGAAGATGAAAAAATCCTGCATGTTGCTAACCGATCGAAGTCCGCTTCAGACAATAAGATGTGTATCCAGAGGAGAGTTAACCATGACGACATCAATGCAGAACAACCCAAAGCACCAGTCAAAACAGTGGTCTAAAGCTGGATTACTTTTATTGGCAGTCGGCTCAACCTTATTGTCTGGCTGTAGTTCATTGGGTCTTGGGAGTAGTGAATATGGATGCCCAGGTATGCCTGACGGTGTGCGCTGTTTATCCGCTCGTGAAGTCTATGAGCTTACCAGTAATGGCGCTGCACCCAAGACGATTGATGCTGTGGCGACTCGAATTGGTTCTCCCTCTGGGTATTCACAATCTGATTTAGAGACAGGACTGCTGAGCCATCCAGCATTACCTGAGACGCAGCAATCTGCACCTATTCGCATTCCTTCAAGGGTGATGCGAATTTGGATTGCGCCTTGGGAGGATGACCGTGGAGATCTGAATTTATCCAGCTACGTGTTTACCGAAATTGAACCGCGCCGGTGGGATATTGGGGTGTCAGCACCTCGAACGGTTTCGCCTGTGCTACGTCCACTTCAGACTCAGAGCGATTCAACCTCAGCGGGAGCTGATGGTAAGCGCGATAACTTGAGTATCTACGGAGAAACTAACGAATGACAAATGCAGTTCGCACCATTCAAACTCAGCGCCTAATGACCATTGGTGCGCTTGGTTTGATGGCGTTAATGATTTCGGAGCCCTCATTTGCGGGCACCGGCGGTGATGCTTTCACCGATGTGTGGGATACCCTAAAAGATTGGACCCAAGGTACTTTGGGACGGATCGTAGCGGGAGCCATGGTACTGGTGGGTATTGTGGGCGGTATCGCTCGCCAAAGCTTGATGGCCTTTGCCTTGGGCATTGGTGGCGGTATGGGTCTCTACAACACACCAACAGTCGTTGAAAGTGTTATGTCTGCAACCTTACCTGTTGTTGCCAGCACTCAAGAAGTCATTGGCACAACAGTTCCAGCAATCAGCGTCGTCTTACTGGGCACCTGAATGTGAGCCATATTAGGCAGTTCACTTAAGGCAATCAAACTTAGGTATACACAACATCGGGTTATTGGTGATGTTGTGTAGACCTTTTCATTTCAGCGACGCCACATTAACGAACTTGGTTTACATTATTTTGTATATTAATACCTAAGGTGTTAAAATTCCTATCGTAATAAACTATATGGTTTATACTGTTCGTGATATTCATACTTTGGGTGTTAAAATGTCATCTAAAATAAACTGGCTTGTTGCTCATACTTCTCCTGGTGCGCTAGTACTTCAGCAATGGCTGACTGAAAACGGCGTGAGCTACTCGTTGGCTCAAAAGTACGCGCAGAACGGTTGGCTGAAGAAGCTTAGTTCTGGTGTGTACTATCGTCCAAATGCGCAGGGCGATATAAAGCCAACTTGGGTTGATGCCATTCAAGCATTGGATGTGCAATTGGGCGTTCCAGTTCATTTGGCTGGATTGAGCAGCTTAACTCACCAAGGACTGAGTCACTATTTGCAGCTGAACAAAGAGCAAGTTTGGATTTGCGTTAAAAACAAGTCGTCCTTACCGAAATGGTTTCGTGAATTCCCTTATCAGAATTGGTTTTACTGCGGAAACCATAAGCTTGAAGTGAATCCCGAGAAAGATTTGAAAAGGATCACGGTTAAAGAGAAAGAGCTCACTGTCAGCTGTGCAGAACTTGCTGCCTATGAAGTGGTAGATGCGATTGGAAAGCTGATTTCATTTGAGCATGTCGCAGAATTATTTCAGGGTTTAGTCAATCTTAGCCCTAGAAAAGTACAAGATATTCTTGAACGAAGCAGCTCTGTTCAGGCAAACCGAATATTTCTATTTCTGGGTCGATACTACGATCACCAGTGGGTCAATCGCATAGATGAAACAAGAATTAAATTGGGGGCAGGAAAGCGGCAGGTTGTCGAAAAAGGACGTTTTGATGAGCGATATCAAATCACAGTGCCAGAGATATTAAGCGTCAAAAAAGGTGAACAACATAATGGATAAAGATAGCCCATATTACAAACAGGTTTCTTTGCTCATAAGAATGCTGCCTGTGGTAGCAACAGAGACGGTTTTTGCACTTAAAGGTGGCACCGCCATTAATTTATTTGTGAGAGATTTTCCTCGGTTATCTGTAGATATTGATCTTGCTTATCTTCCACTTGAACCAAGAGATGAGGCTTTGATTAATGTCAGGGCTGCATTGCAGCGCATTACAGACAGAATCAATACTCAACCAGATATCAGAGCGGCATTTCAGGATAATAAAGCTGATGAACTGAGAATAATTGTATCAAGTCCGGTTGCGACGATCAAAATTGAAGTGTCGCCCGTCGCCAGAGGTACATTGCATAGTGCAGAAATAATGGCAGTTCAAGAGTCTGTTGAATACGAGTTTGGTTATGCTGAGATTCAGGTAGTCAGTCTTCCCGATCTGTATGGTGGGAAATTGTGTGCTGCAATGGATCGCCAACATCCTCGCGACTTATTTGATGTGCGTATGTTACTTGGCAGTGAAGGGGTTTCGAGAGAGATTTTAGTGGGTTTTTTAACCTATACATTAAGTCATCCTCGGCCTATTAATGAAGTCATGTCGCCAAACTGGCAGCCGCTGAATGAGAAATTTCAGGCAGAATTTGATGGAATGACTTTTGAAAAAGTTGAATGCGAAGACTTAGCTTCTGTTAGGCCTATGATGTTAACTTCGCTGCAAAAACATTTCACAGAAAGGGATTATGCTTTCCTTATGTCATTCAAAAGAGGGCAACCTGACTGGGCATTGTTTGACTATCCTAATGCAGCAGACTTGCCAGCGATTCGTTGGAAGTTGCAGAACATAAACAAATTGGCAAAGAATCAAGCAAAACATCAAGAGCAATTAGATAAATTGAAGCAAGTGCTTGATGATTGGCTTGTTAACGCAAACGCCGAGTAATTCGTTTATAACAAACCTCAACGAGCTATAAGCCCCCTAGTTAGATTGCGATTTCTTCAATCTATCTAACCGAGTCCACATAGGACAACTGCATAGACTGGAGCCTCGATTTACATTAACGAGGACTCCTCATGCGAAAACTATCTCCAATTATTCTGGCGCTTGCGCTGTCTCCTTTGGTTCAAGCTGAACCTGTATCTGAAGTGTCGCCCGTTGGCAAAATTGACGGCATGGTTTCTTTACCTGTCACGGGTATGAAAGCTGTCGAAAGCAATGGCCGTATTGTTTTCATGTCAGATAGTGGCCGGTTCGTCATTGATGGCACGCTCTATGATGCCTGGTCCAAAAAGCCACTTACCAGCCTTGAAGAAATTCGAGAAGCGGGAAACACTCTGGATTTAAGTCGCCTTGGCTTAAAAATGGATGATTTGAACCCACTGACGCTGGGCGAAGGCAAAAAGAAAGTGGTGGTCTTTGTTGATCCACGATGCCCGCACTGCCATGAGCTTTTGAAACAAGCTTTACCGCTAACCAAAGAATACACCTTCCAAATACTCCCTGTGCCAGTGCTTGGTCCTGATTCAGAGCGTCAGGTTCGCCAGCTTGGCTGTGCGCGTGACAAAAAAGCGGCCACCGATGCATTGCTGAATGGCCGGATTGGTAACCTAGAACAGGATGATGCCTGCAACTTAGAACCAATGCAGCGTACCTTGGTGACGGCTCAAATCCTGGGCATTCAAGGTGTGCCTTTCATCGTCGCCAATGATGGTCGCATCAGCCGAGGCCGTCCTTATGATCTTTCTGCTTGGTTGGAGGGGCGTTAATGAAAGCCTCTCTGTATTCAGGGCAACGCGCTTCAGAGCTCTTGCCAGTATTGGCCTATTCCGACGATGAGCAACTGTTTTTCATGGAAGACCAGAGTGTTGGCTTTGGTTTTCTATGTGACCCATTGCCGGGTGGTGATGAGTCTGTTGCAGACAGGGTTAATGTTCTACTCAACAACGACTGGCCAAAAGACACTTTGCTGCAATTTGGCCTGTACGCATCCCCTGATATTCAAACCGACCTTCAGCGCATGATGGGCTTACGGCATCGTCAATCCGATCCATTGCTTAGGGCGTCGATACGCAAACGTGCGGATTTCCTCGATGGGGGCACGGTTCAACCGATAGAAGAATCGACCCAGACTCAGGTACGCAACTTTCAACTGATCGTCACCTGCAAATTGCCTTTGGAAAGTCCTATACCGACGGATCGTGAGTTGAGTCGAGCATCCGCGCTTCGGGCTTCTTTCTCGCAAGCGCTGGCAACGGTTGGTTTTCGCGTCACTGAGATGACTGACCGAAACTGGCTCGCGGCATTAAGTGCGCAGCTTAACTGGGGAAAAGATGCTTCCTGGCGCAATCCATCACCAATCCGCAGTGAGGCAGATAAACCACTTCGAGAGCAAGTGTTGGATTATGACAGAGCTATCAAGGTGGATAGCCAAGGTCTGATGCTGGGCGATTACCGAGTTAAAACCTTATCGTTTAAGCGCTTGCCTGAGCGGATCTGGTTTGGTCATGCCGCAAGTTTTGCGGGCGATATGATGACGGGCAGTCGCGGTTTACGCGGCAGCTTTTTGCTGAATGTCACCATTCACTTTCCCTCAGCCGAGGCGATGCGATCTCGTTTAGAGACGAAGCGTCAATGGGCGGTCAATCAGGCCTATGGCCCGATGCTCAAGTTTGTGCCGGTGCTTGCAGCCAAGAAAAAGGGATTTGATGTTCTTTTTGAAGCCTTGCAAGAAGGTGATCGTCCTATTCGGGCAAATATGACCTTAACGCTGTTTTCACCAACAGAAGAAGCGTCGATCAGCTCTGTTTCAAATGCTCGAACCTATTTCAAAGAACTCGGATTTGAGCTGATGGAAGACAAGTACTTCTGTTTGCCCATTTTCCTGAATGCCTTGCCATTTGGTGCTGACCGCCAGGCGATGAACGATTTGTTTCGATTCAAGACCATGGCGACACGGCATATCATCCCTCTGTTGCCTTTGTTTGCGGATTGGAAAGGCACTGGCACGCCGGTGATTAACTTTGTTTCCCGCAATGGCCAGATCATGAGTGTGTCCCTTTATGACTCGGGCAGTAATTACAATTGTTGCATCGCGGCGCAATCGGGATCGGGTAAGTCATTCCTGGTGAACGAAATCATCTCCTCCTACTTATCAGAAGGCGGCCAATGCTGGGTGATTGATGTTGGCCGCTCTTATGAAAAGCTGTGTGAAGTCTATGACGGTGAGTTCTTACAGTTCGGGCGGGACAGTGGCATTTGCTTAAATCCGTTTGAAATCGTTGAGGACTATGACGAAGAAGCGGATGTGTTGGTTGGGTTATTGGCCGCAATGGCCGCTCCCACGCAGTCATTAACCGATTTTCAGATGGCCAACCTAAAGCGTCAGACCCGTGAACTGTGGGAGAAAAAAGGTCGTGCCATGTTAGTTGATGATGTGGCAGAGGCCTTGAAAAATCACGAAGACCGACGTGTGCAAGACGTGGGTGAGCAGCTCTATCCGTTTACGACACAGGGCGAATATGGCCGATTCTTTAATGGCCACAACAATATTCGCTTCAAAAACCGTTTCACCGTTCTGGAGTTAGAAGAGCTTAAGGGGCGTAAGCATCTACAACAAGTAGTGTTGCTTCAGCTTATCTACCAAATCCAACAAGAGATGTACTTAGGTGAGCGTGATCGTCGCAAGATTGTGTTCATTGACGAAGCCTGGGATCTGCTGACTCAAGGTGATGTCGGTAAGTTCATCGAGACGGGTTACCGTCGATTTCGAAAATATGGCGGCAGTGCTGTAACGGTAACGCAGTCGGTCAACGATTTGTATGACAGCCCTACAGGTAAAGCCATCGCTGAAAACTCGGCCAATATGTACCTGCTTGGCCAAAAAGCTGAAACCATCAACGCGCTCAAAAAAGAAGGCCGCTTGCCACTAGGTGAAGGCGGCTATGAATACCTGAAAACGGTTCATACCGTCACTGGTGTCTATTCCGAAATTTTCTTTATTACCGAAATGGGCACCGGGATTGGCCGCCTCATCGTCGATCCGTTTCACAAGCTGTTGTACTCGTCCCGTGCAGAAGATGTAAACGCGATTAAACAGTTAACGCGCAAAGGCCTTTCTGTTGCTGATGCCATCTCCCAGTTGTTAAAGGAGCGAGGCTATGAATAAGTCCACGCTTTGGCCATTTATGGCCTCTATTACTTTGTCTGTTGCTGGTAGCGGGTTAATGACCAGCTGGCTCTTAATGAAAACACTCGAACCCATCCACAGCCAGTTGGCGTTAAGTACGCCCATTGCAGTCGTGGATTTTGGGGAGGCGGTGTTGTCACTGGGCCCCAATGCCAGCGAACAGGAAATCGAATCTAGGTTGCTTCAGACCAATCAGCAAATTGAAAAGTTAAAAACGGCCGGTTTTATCGTGCTGGATGCCCAGGCGGTGGTGGGTGCTGATGAGTCCGTATTTGTGCCAGTAGGCTCAAAGGAGGTGTCTCATGCAGATACTCCGTAAAAGAATGCCTTGGCGGCCATATCTCATCCGGTTGACTGTTCTTGCGTTAATCATGGCCTTGGTAGGCACCTACGCCATGATGCGCTACCGAATAGGTATTGATACCCAGCAAGAGCGCTGCCTTCCTGATACCACGGTATATCTGATTGACCTATGGAATAAAGAGCCCGTTAAGGATGGTCTGTATGCCTTCCACTCAAAAGGACTCGCTCCGTTATATAACGACGGTACTCGGATGCTGAAACGCCTAACAGGGATGCCAGGGGATGAAGTCAAGGTGACGCCTGAGCATGTGCTGGTGAATGGTGCTGAAGTCTCTACCGGCATGACATTAGCCCAGCGTCTTGGTGTGGCTGAAACAGAATTTAGCCGCTCATTGACGCTGCAAGAAAACGAGTATTGGTTTTCCGGCGAGGCTGCAACGAGTTTCGACTCCCGCTATTGGAATGCCGTTAAGCGCGAGCAGATTGTCGGTCGCGCTTGGCCGCTTTGGTAAGAGGTAGATGATGCAAAGACTATGTCTCTTATTTTTGTTGGTTGCTCCATTGTCTTGGGTTCAAGTGTCCTGGGCACAAGAGCCTTTTCTGTTGTCTGACGAAGACAAAAAGATCGTCGAAATGAGCCGCAGCATTTTACAAAGTGCTGTGGATGGTTCATCTGAATTTATCGAGCCTTTTGCACCGGTTGAACAACCTGTGTCGCTCAAACACAACGATGAATGGTTGATATTTGCGTCGTCCTCATTGGGTGATTCGTCACTGAAGCAACTATTTAAAGAGGCCAGTGTTACCGGTGCTATTGTGTTGTTTCGGGGAATTCCTGAAGGAAAGACCTTGGGGGCGGCTATCCGTGATTGGCATACCCTGATGGCGGGACTTGATCCTGTTCCTCAGGTTCGAATCGATCCGAAAGCCTTTGTGCACTGGCGGGTGACTAGCGTGCCTGCCATTTTTCGCATAGACGATGACAAGGTGACTGCAAGTGCACTAGGGGTTTACAGCAAGGACTGGTTGCAACGCCAAATTGAAAGCGGCAATACCGGTTCATTGGGTCAACGCGGTCCGATTCATTCGATTTTAGAACCGGATTTGATGCAAGTGGCGATGCAGCGATTACAGTCGATTGACCTGGGCGCATTAAAGAAAAAAGCCATTGAGCGTTTCTGGTCTCGCCAAACATTCACTGACTTACCCAAAGCCACGCAGTATCGGATAAGAACGGTTGATCCAACCATCGTCATGCAGCGGCCACTATTGGATGCCAATGGCCGAACATTGATCCCAGCAGGAACGCGTATTAACCCGCTCAAAGCCTTGCCATTTACTCAGCAGCTCGTGGTGTTTAATGCGTCGAACGCTGAAGAAGTGGACGCAGTAGCGCATTGGCTTGAGGGCCAAGATAGGACGCTGCGCCGCATTACGCTTATCACCACGCAGCTCGACCGTGCTCAAGGTTGGAATAGCCTCAATGCGCTCGAAAAGACATTGGACAGTCCGGTTTATCTTCTCAATGCCTCGCTAAAGCAGCGCTTTGATTTGCAAGTCACCCCATCGTTTGTTCAAGCAAAGGGACTCGCGTTTGAAATAGAAGAAATTCCAGCAAAGGAGCTTGTTCATGAAAAAGCTCAATAATACGTATCGTCTGTTGCGGACTCTCGTTGTCATGTTTGTCCTTGGCGCATCTATTCCTGCAAAAGCCGAACTGACCTGCCCAGACGCGGGGTTATTGTCGGGTAAGTTGCTGACGGATGTTTGCTGGTCATGCATTTTTCCTATCCGAGTTGCGGGTCTTCCTCTTGGCTCTGGCAGTGTCCCAAGCGGCGCATCAAACAAGTCATTTTGCTTATGTGAAGACAACTTAGGTGTGCCAAGGCCAGGTATTGTTACCAGCATGTGGGAGCCAGCGCGTTTGATTGAACTGGTCAGAACGCCAGGTTGTTCGCCTTCACTGGGAGGGATTCGTTTACCGTTAGGTGATAGGCGATTGCAAGGTGGTCATGGTGAAGGTGAATACGATACCGGTGATCTTGCTTTCTACCATTACCATTATTACGCCTTTCCGCTTTTGGTCATGCTCGATTTGTTCATGGATGGCAATTGCAATGCCGATGGTTACATGGACTTTGACTTGATGTATTTGTCGGAATTGGACCCAACATGGCTGAACGATGAACTGGCCTTTTTTACTCAGCCTGAAGCGGCTGCCGTTGCCAATCCATTGGCTATATCTGCTTGTACCGCTGACGCTGCTTCATCAACGCTTGGTAAACCCATCGACCAGTTGTTTTGGTGTGCTGGCAGTTGGGGCCATCTCTACCCGTTATCTGGCCACACCTTAGCCTTTGGCTCATTAGCAGAAAACACCAGCCATTTAGCGGCGCGTGCAATCGCGGCTCAACACAGGCGTGGTCTTGCTAGGCGAACAATGGGGAACAGTGCGCTATGCAGACCTGTTGTCGAACCCATGCTGCCGAAATCCCAATACAAGATGAGTATGTTCTTCCCTGTACCGGAAACTGAAAGTGCACATGTCATCGGTGAAAGCACCATGAAATGGGGAGAGTGGCGAACGATCCCCGGTGCCGGTGAAGATGCGCTCTACATTTTGTGGCGCTGGCAAGACTGCTGTAACTCGGGAGGTTAACTATGAAACCAACATTTTTTACCCGAGTGTTAGCGGGTATTTTATCTATCACTATGGCGTGCTTGCCCTTACATGGTGTGGCCGCTGATGTGCAGCGCCAATCCGGCCTAAGCGGACAACAAGAAGGTAAGCAATTGCTGCAAAACTGGACGATGCCCGCACTCAATGGCAATACATTGTCAGTGCCGAATGGCAGTGGTAATGAGTCCATTAACCTGCAAGAGCTTTTCCCTGGTATGGATCAAGGCTCATTGGATGTCTTAACGGGCGTTTATGGCTCTGATGCCAGCATGAATCAATTGGGGACGCAGCGCCAAGAGAGCATGGCATCCGAAAATGGCGCTACGGGTGAGGCGTTTCGCTCGCTCCAGCAAATCAAAGACAGGTCTCGGCCAGATATGGTCAATGATCCGCTTTGGGCATTAACCGATGCGGTTCAAACTGACCCAAATCTATTAACTCAAAGCTTCCCAGGCTGTGAGTCTCAAGGTGAAGGCAGCCCAAACTACCAGCAATGTGACAGGCTCAATACAGCGGTTAACAGCTGCACTATCACTCACGATTACACGGCAGGTATCATTGAGCATGTTTCAGGGCCGATGAACCTTCGCTCTTGTGGTGAAGGGTGTCTTGAAGTTTGGATAGGACGAATTGGTGACAACTACTGGAGTGGTAGTTGTAAAGTGTTCGAACAGGCCATCACACTCAAAGTCGTGAATCCCGATGCGATTACCTCAGCCGTACTTGAGTACGCCAAATGGGATGACTACATGCAAGTGTGGCTTGGTGATCAGAAAGTCTGGTCTGGGCCGAACAATAATTTTCCACCAGAAACGGCAGGTCGCTGCGAGCTCAGTACCAGTTGGGAGCGCAATCCTAATACCGATCTAACGGCCAAGCTAAAAGCGGTAGAGCCCGGTTTAGAAGTGCCAGTCAAAATTCGCGTATCGGTCACTGGTAGTGGTGAGGGGTATGCACGCATCAAGGTACGCTTTGATCCAACCAAGGTGGTGATGAATGATAGTTGGTCACCACAGTCCTGTATCGAACAAGCCGCGGATATCCCGGCTAAGTTTTCAGACTACAGCATTCAATGCACGGATCAGCCGTCTTCAACCAACGGATGTACGGTGGTCAATGGTGTTTCAGTTTGTGAATCCTATTTTGCCCCAAGCCCAGTGGCTGGCATATCGCCTTTGTGTCGTCGTGTACAAGTCAGTGTGGATGATGAAAGCTATAAGGGGATTGAAAATCAGGCCTGCCAAGTGCTTGAAGCGAACCCTTCATGTGGCTTCATGTCGTCAGAATGTGCCGAAACCAATGATAAAGGTGAATGCATTCGTTTTACCGATACCTATGACTGTGGATTGCAAACCAGCGATCCAAAGTGTGTGGTATCCAATCTTATGCCGAGTAGTTTTGAGGCCTGTGAGCCTACTCAGACGATTACGCCATTTACTGAAACCAAGCATGTACCCGATTACCAGGTGTGCGAGAAGATCAGCACGCTTACTCAGTGTCAGTTAGAGCGACGTGTATCCGCTGAAACCCATCAACAAAGCTGGTCCATTGAGCGTGGTTGCTTTAGCTCCGAAACGCTCAGTTTTGTTCCACAGCACAGCAGTACTATGCAAACTGGAAACGCTACGCTGAGGATTTTTGATAATCAAAATACTGAGATAAAAATCACCGAGTCGCCATCCAAGGCAAATGGCTGGAAAACGACACTCTCATTGACGGGCAATAAGGAGACGGTGACTGAGACGAAACCGTCCATTAAATACCCTGAAATGACCTGTCCAAAAGGAACCTTGGTTGGCTCATTGTGTAAAGTCGTCAATGGTTCGATTATTTCGTGGCATGAACCCCAGGAGGTCACTCGTTCCAGATGCGATTCCGGCTGGAACAAAGTCGATTTCGACACTTGCAGCCGAGAAGTTCAGAAGTGTTTGGCTCCTGCGAAACTGAGTGCTTCCTTGACCTTCTCCGGCAAGTACTTAGAGCAAGACGTTGTTCATCAATCAAGTGATCCGGGCATAGACCAATGCTTGATGCAAACGGATCAGTTTACTGCGGTGCAGTGGCAGTGTTTGGATACGGGCACAAAACGAATCGACGGGTTAACGGTTGGTAGTAGCGAGTTGGCGAAGCTTGGAAGTCTTTATCCGGCTGTTGTTTCGTCTCCTGCTCATTTAACCAGTCGTGGCAGCTCTGATGGACTGGGGCTCTCATGCTGGAGGGCAAAAGCGACCTATAATGCCTCGACTGCTCACCCAGAGTTCAACATGGGCAGCTCAGATAGCTGGGTAGATGCCAATGGTAATACACAAACCATCGTCAATAACGGACAAAACACGACCACCAATACGTGTGCCGCGCTAGAGCAAAATCCGGCCTGCCAGTACGTCAGAACCGAATGTACTGAGGGCGGGGCTGGTCATGAAGGCTTCTGTTATATCCAAAGTTTGGTGTATGACTGCGGACAAAGCGTTGAAGTGCAAAACGCTCGAATGGAAACTCAATACAACTGTGAGGGGCCAGTTCGCTGTATGGGCACAGATTGTTTAGAGCCAGAGTCAATCAAGCAGGCTAACTTTGCAGAGGCCGCTGCGATGCTTAATGCGGCGCAGTTTATGACCAATGATATGTCATGCACAGGAGCTGATGGCCAAGATAACGTCGAGTGTACGGTCTTTAAAGGTAATGCTGGCCAGTGCAAAAAAGCCGTTGGCGGCATAGTGGATTGCTGTGAAAAGCCAAGTGGCGTGTCGCTATCGGATTACATCACGATGATAGTTGCGGTCAACAAGCTTGATACGGCAGTCATGGCCATGAATCCGTCTTCGGCAATCTATGGTTCGTGGAATACGCTCAGGGAACCAATCACCAGTACCTGGAGTGCGGTTAAAGAGCCTTTTGTGTCTGCATGGGACTCTCTCATGGGGGCTGGGCCATCAACGGCTGCTGGCGCGGGAGCGGAGCAAGCTGCGACTGGCTTTATGCAGGTGTTGACCAACAAAACGGCTGAGTGGGTAGGCTCTACGTTTGGTTCGGGGGCGCAATCGGCACTGTTTAGTAACGTTGGTGGTGCGGTTGGAGCCGATGGTGTCGTTTCGGGTGGTAACTTTGCCCTGGGGGGCGCTGCGGGCGCGGTTCTGAGTACGGTTATGACGGCCTACATGATTTATTCAGTCACTATGATCCTCATTCAGCTTATCTGGAAATGTGAGCAGAGCGAGTTTGAAATGAACGCCAAGCGGGTATTGAAGAGTTGCCACTATGTAGGCTCTTACTGCAAGTCTAAGTTCTTAGGTGCCTGTGTTGAAAAACGGCAGTCATATTGCTGTTTTACTTCGCCACTTTCACGGATCATTCAAGAACAAGTACGCCCTCAATTGGGCCTTGGTTGGGGCAGTGCCAAGTCACCAAACTGTGAAGGTTTGACCGCGAGTCAGTTAAACCAGGTAGATTGGAGCCAAGTCAATCTCGATGAATGGATAGGTATCTTGTCGATAACAGGCAACCTACCCGAAGTACCGTCACTGGATCTGGAACGACTCACAGGCTCAGGAAGTACGCTAAACGTTGATGGAAATCGTCAGAGTGCCGCAGATAGAGCCATTGAACGGCTAAACGGAATGGATGCCCAGAAACTTCGCCAGGAGGCAACGGAAGAAGTCTCGGGGAACAATTAGAATAAATTGCTCCGTTAGCCCCGTTTTGCAGGACTAATGGAGCAGAAAAAATAATCAATATGCATTTATGTAACTGCGACAAATTTGCAAAAATGTGTTTGTAGTAGTTTCGATAAATAGAGTTGGACATCGGACAGATAGCTATGAGCGAGGAACTGACGTGGCCAACCAAAATCGACCAACCCAGCTAAGCCACTTTTCTCAATATCTTCATTTTTAATTCATACATATTTGGGCTTGGATACCTCAAATATGTATGCAAACGTTCTGTATTGTAAAATGTCATGCTAAGCTCGAAAGCACGATTGAACACCTTGGTGTCGAGATTGAAGATGTACTAAGGATTTCAGATAGTTGTGACGGATGATTCAATGCCAACGGCTTAAGTTGTAAATATTCATGGCAGACGTTTGTGTCCCCAACGCTATATCTTTCACACAAATATGAGAAGTGTATTTATGACTATTCAGCAAATTAAAGTTGGCAGTGTTCCTGATATTATTGAGCTAACACCAAACTCCAATGAGCAAAGTGATTCTTATCCTTTTATCCTATCAACGAATACTTCATGGGGAGAACAGGGTTCTAAAATATCAATAGAGAAATTACGCCAAAATATTGAGCCTTGGTTAACAGCACTTTTTCAATCCGAACATTTAAATCTATTGATCGGTGCGGGTTTAAGTACGTCTATTCAAATGTCGGCTACAGGCGTGCCACCCGTTGGAATGGGGTGGATCAGTGATCTAGCGGTCTGTCAAAGCGAAATAAATGAATTCGCTACAAAAGCTGCCAAATCGGCTGGTCGCGCACAAGGAAATATAGAAGATCAAATTAGAGCTATTAATGAACTTATCAAAGGTCTTGAAATTTTAACAGTGTTGGATAGCCCGCAACCTGAAAACCCCCCGGCTCCATATGCAGCCTATAGAGACCTAAAAGCTGATTTAGCTGCAATTAAGGGGGAATTGTCTCGATGTCTAGGTGAGTTTTCAAAATCTGTCAGTACAGGAGAACACTTAATTAAAAGTGCTGAAAAAAAACGAAAAGAGGAAACTTTCAATTATCTTGTGAGTTTCTTAATGAGCTTTGCAAGTAGAACCGCTACACGCGACAGATTGCATATTTTTACAACGAACTATGACCGAATTATCGAGGTTGGTGCTGAACTTGCTGGTTTAAGACTCATAGACCGTTTTGTTGGAAGTATTGCTCCCGTTTTTAGATCCTCAAGATTAGAAGTTGATTATCACTATAACCCTCCGGGAATACGTGGTGAACCAAGATATTTGGAAGGAGTGGCACGTTTTACCAAACTTCACGGTTCTCTAGATTGGCACGAACAAGATGGTGCGATTAGGCGCTTTGGCCTACCTTTTGGAGCTCGCTCTGTTGAACCGTTTCTAGAAGCAGAGGGGCACGAAAGCGATAGTTATGAACAACTTATGATTTACCCTAATTCAGTCAAAGATAGAGAAACCGCTGAGTACCCCTATGTAGAGTTATTTAGAGACTTAGCAGCAGCGACTAGCCGTCCAAACAGTACATTAGTCACGTATGGCTATAGCTTTGGTGATGAGCATATAAACAGAGTAATTGAAGATATGCTTACCGTTCCATCTACCCATCTAGTCATCATTGCTTTCGGAGATCCGCTAGAAAGAATTATGAACTTCATTGGTAAAAGTGGAAGAAAAGCTCAAATCACTTTACTAATGGGTGACCATTTGGGGGATCTAAAAACTTTGGTTGATAACTATCTACCTAAACCAGCCATAGATAAAGCATCAATAAAGATGGCCGAATTACTAAAACAGCGAGGCTTTATCCAGTCAGAACACTCAGGTAATGCAACTACCACCGAGGTAACATCATGAGTTACTTGCCTATAGAAAGACTGGAACAGTTACGAATCGGAACCGTTGGTTTTGTATCGCCTAGTGAAATTAGAGTTTCCTTAGAAATTGATTCCCCAGACTCAGTCTCTCTTCAAGGAGGCTCACCTCGCAACTTTCCTCGAATCAACAGTTATGTGCTTATAAACAGTGATGATGGATTTCTAGTTGGTCAAGTTGAGTGGATCGCAGTAGAACACTCGCCATACCCCAAAAGAAGAGGCTTGCAAGATTTTGGCTTGATAGACTTACCTTTTCCTCTAAAAAAGCTCAGTATCAACCCCGTTGGTACATTGAGAAGCGATAGAAAAAACGATGGTTTCAAATTCACCAGAGGAACAGATGCATTTCCTTCAGTTGGTGATTCAGTGCTTTTACCTACTGACCAACAATTAAACTCAATAATCGAATCAGGTGAAAACAGAAGGGTTAAAATAGGAGATAGTCCTCTAGCTAACAATGCAGAAATAAAAATCGACCCCGATAAGCTTTTTGGGCGACATATAGCTGTTTTAGGCAACACAGGTAGTGGTAAATCTTGCTCTGTGGCGGGACTAATTCAATGGTCACTGGACGCAGTTTTACAACAGGGCCAAACTCCGAACGCTCGATTTATAATACTTGATCCTAACGGGGAGTACAGCCGAGCATTTGGTCCAAAGTCAAAATATAAGGGGAATTTATTGCGCGTAGAGGCTAACTCTGATTATGGTGAGTTAGAACTTAAAGTACCATCATGGCTATGGAACAGTTCAGAATGGGGGGCGTTCACTCAGGCAAGTTCAAAAGTTCAACTCCCATTACTACGACGAGCTTTGAGGGCGATGAGAAATGATGTGTTGTCAGAAGATGATGTGACAATTCAAGCAAAACATTTTTGCGGAATACTTTTAGTTTCAATAAGGCAACTAGCAAGTCAAGGGCAGATATATGTGAATGGTGGTCATGCCAAAGGCTTAGTTGAAAGTTTAACGTCATGGGAAACTAGCCTCATAACATTAAACGAAAAAATCCACAACCAACCTTTCAATAGTGTAATAAGCACGATAAATACTTACCTATCTTCCAGAAGAGGAGCACAGTGGCCTGCTAAGCCTGAAGTCAGTGATACTGATAAGTTGATTTCTGAGTTAAAAGAAGCTCATGTTGCACTTGGTGGTGATGAACAAGAACTTCTCCCGAAAAGTGAAGATACGCCTATTCGCTTTGAAGGTGATGACTTCGTCGCCTATCTCGAAGCTTTAGCACAAGAAACGGGAACTGAGCAGTTCATGGAATTTCTTTTGACTCGAATTCGCACAATGCTAGGTGACACCCGAATTAGTGCAGTTACTAAAGATTCTGAGGAACCAATAAGTTTAACTGATTGGCTAGATACTTTTCTTGGGAAGGATACTCATGGTGCTATCACTGTTATCGACCTATCACTAGTTCCCAATGAAATTATCCATCTTGTAACAGCAGTAATCTCTAGAGTGACTTTTGAAGCTCTTCAACGATATCGGAAGATGAATGGAAAACCATTACCAACAGTAATGGTTGCAGAGGAAGCTCATACATTTATCAAACGATACAAAGAAGAAAGTGAGAGTCAATCAGTTTCTGATGTGTGCTGCAAAGTATTTGAAAAAATCGCTCGCGAAGGGCGTAAATTTGGTTTGGGACTAGTAGTATCATCCCAACGACCTTCTGAGTTATCTCCTACTGTTCTTTCTCAATGTAATACTTTTTTACTGCACAGAATTAGCAATGATAGAGACCAAGAACAAGTTCATAGGCTTGTTCCCGATAACATGAGGGGGCTATTAAGAGAGCTACCATCGCTACCATCTCGACATGCAATTTTACTCGGATGGGCTTCAGAACTACCGGTGTTAGTTCGAATGAAAGAACTTAGTGAAGAGCAAAGGCCTCAGTCTGATGATCCTGACTTTTGGGACGTATGGTCTAACTCCACAGGTGAGCCTCGTGAAGTAAACTGGCAGCCAATCGTTGAAGAATGGCAAAACAGAGATTAATTTACCAGCCAAATTAGCGCCAAATAGATGCTTAACAATACGAATAAGATTAACTTTCTATGGCGCATTTGTTCCAAAGCGATGAGTGGCGTGAACTATTAGTGGTGTGCGAATCAATAGGCTATTACGCTAATTTCGATAAACGGGTACTTTCCAAAGTGACTTAGGGTTCCTTTCTGACAATTTATTAAATGCATAGATATTAACGACGCTATACGAGAGAAATTTGGGGGAATTACGATTGATTGAAAATTCGACTTAATTCGACAAAGCTGATGATGGTTCAAAAGCGAGTCAGATCCGAACGTCCACTTTGGCAGTTGCCGACTATCAGATTAATTTTAGTAATGTTAATCTGATTTTCGCTAAAAGAACCTTGTCCAACAAGTTTGTCTCAGCTAGTTTCAATTAACAGCTATTTGACACATGGCAGTTAGAGTTACCTTGAATAGTTTTAATCTTAAAATCACGCACTTTTTCCCATTCGTCAACAGGGTCCATTCTTGACCAAGCTTCAAATAGCTGAGTTTGTTGCCTACTGAGTCTTAGGCCGTATTGATCTCGCATGTAGAAATAAATTCTAGCAATATCACCCTGACGGTTAGCTGGTGGTTCTGCTCGACGGTCTTTGAAATCAACTTCGAAATCACATTGACCATAGGATCTTGGTTCATTCGGAATCATGCCAAATCGAAAATTTGACCTATCCCCATTGAGCTCTCCTACAGATGGTACGAGGTTATGGAGATCCGAAACCATTTTAGAAAACTCAGGATCATTCTTTTCGCAGTTCCGACGACCACCATTTTGCCAGCATTGGCGTTGATGGCCAATTTCCCAAGCTGAGACTACATGTTCCCACTCTAAGCGTTCACCTCGTTTCGGTTGCTTTCTTGGTTCATATCCGCAAGATGCAGCATCAATCGCACCATCATTGCTATAGCTACATCCACAGTAAAACGTACTCTGGTTGTCTTGGTAAATTTCTCGGGCAAATCGTTTTGCCTGACTGAACGATGTGGGGTGTTCTGCAATTGCAGGTATAGCGAATAACGCTATAAAGAAAGGGTATACGGATTTAATGGTTGATGGGGCACCTTCACCCCACCAACCTGATACCACCCTCAGATGGTTGATAGATCGACCCCGTAGTTGAGTTCCTCTGCGAAGTCCGGCAGTCCGTAACCGATGGTTTTCTTGTAGAACGGAGAGACCTTCGCAGTCGGAGCCTTCTTCTTGTGCTTCGTAGTGTAGAGCATTCGTGCCCGCATCACCTCGAAGGAGTAACCTCGCCCTTCACGGTTCTTGTCCTTGGCCAGTCGGTTGATGGACTCCGTGTAAGCATTGGTGACGGGCATGTCCGTCTCGAAGTAGGTCATGATCTCTTCGCGCCAGTTGCCCACAGCCCTGACCAGATCGCTCCAGACTTCCTTCTGGCCCTTCGGAATGGTGGCTATCCAGTCGTCCAGGGCGGTTTCTGCCTGGGGTCGTGTGGTGGCGTCCCAGATGCCGTAAAAGCGTTCCTTGTGCTCGTAGGCGGCCAGCAGTTGCGGGAATGCGCCTGTCCAGGTCTCCATGATGAAGCGTTCCCGGTCTGAGACTTCGTGAGCGCGTTTCAGCAGGATTTTCCGGTCTCCCTTGAGAGTCCGGCTCTGGGACGGTTTCAGCTCCTTTCTGGAGCCCTTGCGCACTCTCTAGGGCATCGTTGGCCATGCGCACCACATGGAACTTATCGACCACGATACGGGCCTGGGGCAGCACAGCCTTGACCGCTGCCCGGTAGGGGTTCCACATGTCCATGCTGACGATCTCGACCTTCTGCCGGTCTTTCAGCTTCATCAGGTAGTTGGTCACCACGTCCTGGCGGCGGGTGGCCAGCAGGTCGAGCAGGGTTCGCTCCTCAATGTTGGTCAGAATGCAGCGGTAGCGCTTGTTCAGGTATAGCTCGTCAATGCCCAGGATGCGGGGCGTCTCGAAGCGGTGCCAGCGCCCCAGGAACTCGGCGCGGGCGTTGAAGATGTCGCGCACCGTCTTCTCGTCCAGGCCGGTCTGTGCCGCCACAAAGGTGTAGGGGTGGTTGAAGGATTCCTTCTCCACGTACTCATGCAGCCGCAGTGTCATACGGAATCCGTCCACCATCTCCGGTAGCTGGGGCCTGAATGTTGTCTTGCAGGCCCGGCAGGTGTATCGGCGGCGGACCACCCAGAGAGTGACCCGCTTGCCGTGGATGGGCAGATCACGATAGGGAACGTCACGCTTGCCGAACCGTACGAACTCACCCTGCACGCCGCATTCCTCGCAGGCGATGGGATCGGGCACGTCCACCTGGAAGTGCATTTCGTCGTCGGTTGATTTGCAGCCCAGTACTTGGTATTGCGGCAGGTGAAGGATGTTGTCGGGAAGTTCGGTCATGGTGTTGTATAGGCGTAGGTGTCAGTCAGATCCATCCGGCTCGGCATTGGTGTTTGCTTTTTTACCCAACAAGCTGCTGGAAACGAAAAGTAAGGCACCGAGGACAATTGCAATATCAGCCAGGTTGAAGGCCGGCCAATGCCAGTCTCGCCAATAGAAATCAAAGGAATCCACAACATAGCCGCGAAAGACCCGGTCAATCAGGTTGCCCATGGCGCCACCGAGGATAAGACTGTAAGCGATGGCTTCTCCTTTATGACGATTTTCAAGGATCAGCTTGATCAGAAAAATCGAGACCACTACCGCGATTCCGATAAAAAAGTAGCGCTGCCAGCCTCCACCATTCGCAAAAAGACTGAATGCGGCACCGGTGTTCCATAGGTGCACCCAGTTAAAGAACGGGGTCACCGAAACATACTCGCCATAGGCCATTGATTGCTGCACCAGCCACTTTACAGCCTGATCAGACGCTGCCAGCAGGCCCGATATGGACAATAGGGCATACGGCGAGAGCTTTTTGCCAATAATGAGCATTATTTAACCCTTCAACGCCAAAATGCGTCTGGCACCGTTAAGTACAATGCCCCCCGCGATGGTGCCGATAATCAGATCCGGATAATTGGAACCGGTCCACGCGACCAGGGCGCCGGCGGTGATGACCCCCAGGTTGATCACCACGTCGTTGGCCGAGAATATCCAGCTTGCCTTCATGTGCGCCCCGCCTTCCCGATGTTTGGATATGAGCAGCAGACAACTGGTATTGGCAATCAATGCGACGAATGCGATAGCCATCATCACCAGCGATTCAGGCTCACTACCGAATACAAAGCGCCTCACGACCTCTACGAGTACGCCAACAGCCAAAACCAGTTGGACCACACCAGCAACGTGCGCAACACGGACCTGCCTTTTCACGCTATGCCCAACCGCATAAAGAGCGAGTCCGTACACTGCCGCATCAGCAAAATTGTCCAGGGACTCTGCAATGAGGCCAGTTGACTGAGCCATCAGACCGGCAGTCATTTCCACCACGAACAGAAGTGCATTGATGCCGAGCAACCAGCGCAGGGTCCCGGATTCTTGCTTAGCAGAAGCTGCCGAAAACTCGGCGGCCTTGATGGTCTCCGGATTTGCAGCGACGGTTTCCTGAAGCGAGGCGCCTAGCCCCAAGGTCTTCAGTTTCGAGGTGACGGGCTCGACCTCGCCGTCATGCACGACCTTCAGCCGGCGGTTCGACAAGTCGAAGGACAGCGCCCGAATCTCCTCAAAGCCGTTCAGGGCTAGGCGAATCATTCGTTCTTCTGATGGACAGTCCATCTTCGGCACGGCATAAACACTGACCCATCTCCCTGGCGCCTCGGAGGAGGCCTGTATATCGGTATCCGCTGCGGACGTTGCATCACCGCCACAGGCGCCACCACAGGATTTGCTCATGATACGACTCCACTTGAACAATGTTGTGGTACCATTTAAAACTATAAAGCTACTATAAGGTCAATAGAGTAAAGAATCCGTTGGGGAGGAGGCTGATGCGCATTGGTCAGTTGGCGCAGTTGGTAGGGGTCGAAACACAGACGATCCGCTTCTATGAACAGCAGGGCTTGTTGCCGCCGCCTGATCGGCAGGACAACGGTTACCGTGTCTATACCGAGAAGCATGGTGAGGGGCTGGCCTTCATCCGTCGCTGCAGAATCCTGGGCCTGTCACTGGCTGAGATTCACGAACTACAGAGCTATCAGGACGACCCTCATCAGCCTTGTACCGCCGTCAACGCCTTGCTCGATGAGCACATCTCTCATGTGCGGTCGCAGATAACCGCTCTGCAAGCGCTTGAGAAACAACTCGTTTCACTGAGAGCGAGTTGCAACGATGACCGGGAAGTTGAGGCGTGTGGGGTTCTTGCTGGAATTAGCGAAGGAAACATGCACCAGCAGTAGGTGAAGCATCAACCAGATAATCCGATGAGATGCCGGTCTGTCTCACTCTCATGCAAAGGTAAGATCAACCATTTAATCCGCTTACCCTAAAGAAAGTAACGAAAAAATTAGTTCTATTCATGTAGCTTGGCCAAAAATGACAGTTAAATTCATTTTAATGATTTTGATAGAAAATACAGCAAGATGAAGAGCCCCTTCGAGAGGGGCTGGTTGATGGGAGCCTAGTTGGCTAGTTGGCGGGGTTATCTGTTTCCTCTTCAGTGATATCGTCATCGGTTGAAGGCACCGCTTGCTCAACTTCTGCTTCTTTACCCTTAGCTTGGGCTGATTTTCGTGCTCGAATTTCGATATCAATAATGCGTCGTGCAAGTTTGATAATGCGCTGTTGCCATGCGTAGTTGCCATCAACGCGTTGCTTGTTGCTAAGCACGCTAGACAACCAGAGAGTGTCCATTGAGATCATTAACGCATCGAGTTTGCGCACTAAGCCGACAAACTGGCCAACCTGAGGCGAGCTTATTTTGGCGTTGAAGGTAATCGGGTCGGTGTAGTCAGGTACTTCATCGATACCGTTGGACTCCATCAATTTGTCTAAACGAGCTTGTTCGTTGTCTACCGCCTTAGCGCAATCCTCGATCAACTGGCTAATGATCTGTTCCACTTCATCAATTTCGTTCTCATCGCCGATGATGCGCAGGATGACATCGATTCCGTAAAGCGCACTGACCGTCCGTCTAAAAACACGGTCAACGACACGTTGCGCCTGTAAGCTATTAATTGTGAATGATTGTTCAAAGATGGGTTTTGAGTAATTGGGTCTTGCTTGGGCCATAAGTTTGCTCCTGATATGACAATAATCAGTCCCTAGCCTAATCCTCTGTGCGGTAATGGCCTTTCAGCTAGGTGGAAGAATTGAGCATCTTTCTAACTATCCTGTCTGGATAAGACGGTTACACTGACTATCAAATATTGCTGATCTGTTTCAGTGATATCTGCGCCTGAGAGCATGAGCTCAAAGGAAGCCCGCCGCTGAGTTTTCTCAGTGGTACTAAGAGGTAGCTAGCCTCCTTAAACAAATAGCCTGCATGTTTTTACATGCGCAACCATGCGTTCCTTACGGTTCGCCTTTTCACCACCCAACTGGGGGAGTTTTCCCCAGTTGGGGTGACTCCTTCACAACCAAATTAAGGAGTCACCAATGGAATATATCTTCGGATTTATTATCCAAATCGCAGGCATTATGTTGCTTGCAAAACTGAGCTGGTCGCTTTTGCGATTACTTGCTCGTCAAACCGTGCGCCCGTTTCGATTTGTACTTACTCAAATCAAGCGATTGCTCACACCAACATCAAAACGTCGTCCAATGGCAGTGCCTAAAGCTCCTGGTATGCCCCGTTTGACATCTGCGTTTTACAAAGAGCCACATCAGTACGACATGGCTTTACTCGAAATACCAACCTATCTGCGTCGTCAGTCTTCTTTGCCCAGTCGGGTAGAAGCAACTGTGTGCACAGAGTTCAACTAAGACGAGGAGAACATCATGAAAAACCAAGTAACACTCATAGGCTACGTTGGCTCTGAGCCAGAGACGCGAGCCTATCCATCAGGTGATTTAGTGACCAGCATTTCACTGGCCACTTCTGAGAAATGGCGCGACCGTCAATCCAATGAGCTCAAAGAGCATACGGAATGGCATCGGGTCGTTTTTCGAGATCGTGGTGGATTTAAGTTAGGGCTAAGAGCAAAAGATTTGATCCAAAAAGGAGCGAAGCTTTTTGTTCAAGGGCCTCAGCGCACGCGCTCATGGGAGAAAGATGGCATTAAGCATCGATTGACCGAAGTGGACGCGGATGAGTTTCTGCTTCTTGATAGTGTGAACAAAGCATCTGAGCCATCACCGGCGGATGATGCGAGCTCCCAAGCTAATTGGGCACAAACTTATCCTGAACCAGATTTTTAACCGAGCGATAACGCTTTAACCCAGCCGGGAGTACTTTCCCGTCAGGGGCAGACTCCCACTTTGATTGTCGGAGTCCATAATGGAAAAACCAAAGCTAATCCAACGCTTTGCTGAGCGCTTTAGTGTCGATCCAAACAAGTTGTTCGATACCCTAAAAGCAACAGCATTCAAGCAACGTGACGGTAGTGCACCGACCAATGAGCAGATGATGGCGCTCTTGGTGGTTGCAGATCAGTACGGTTTGAACCCTTTCACCAAAGAGATTTTTGCGTTCCCTGATAAACAAGCTGGGATTATCCCAGTGGTAGGTGTCGATGGATGGTCTCGCATCATCAATCAACACGACCAGTTTGATGGCATGGAGTTCAAGACTTCAGAAAACAAAGTCTCACTGGATGGCGCGAAAGAATGCCCTGAATGGATGGAATGCATCATCTATCGGCGCGACCGTTCGCACCCAGTCAAAATCACTGAGTATCTGGATGAAGTCTATCGACCGCCTTTTGAAGGTAATGGCAAAAATGGCCCTTACCGTGTAGATGGTCCATGGCAGACGCACACTAAGCGAATGCTAAGACATAAATCCATGATCCAGTGTTCCCGCATTGCGTTTGGCTTTGTGGGAATTTTCGATCAAGACGAAGCGGAGCGAATTATCGAAGGCCAAGCAACACACGTTGTTGAGCCATCTGTGATTCCACCCGAGCAAGTTGATGATCGAACCCGAGGGCTTGTTTACAAGCTTATCGAGCGGGCGGAAGCTTCAAACGCTTGGAATAGTGCATTGGAATATGCCAATGAACATTTTCAAGGTGTTGAGCTGACGTTTGCGAAGCAAGAAATCTTTAATGCTCAGCAACAAGCAGCCAAAGCGCTCACACAGCCTTTAGCTTCTTAGCGCCACGCATTCATTTTACTAACCCTGGCGGGATTATTCTCCCGTCAGGGGGAAGGTCTCGTCTTTTTTTTGGAGATCTTCCATGACTAAATCAGCCTCACTTTTTCGCTTGGTATTGGTTGTTGCCCTTGTCTTAGGTTCGATTCAAGCCGGTAAAGCGGCAATTGATTCGGTTCAAGCAAGTGTTGTTCAGCACCAAACAGCGTTAGCACAAGCTGCAAAGTAACCACTTAACCCTGAAGGGGAGTTCTCTCCTTCAGGGGAGTCTCCCTTCAAAGGAGGCAATATGAAGGTTATCGACCTATCACAACGTACTCCTGCATGGCACCAGTGGCGCATTGCAGGGGTTACGGCATCTGAAGCCCCAATTATTATGGGGCGTTCACCCTACAAAACACCTTGGCGATTATGGGCAGAAAAAACCGGATTCGTATTACCGGAAGACCTGTCGAATAATCCAAATGTGCTTCGTGGTATAAGGTTGGAGCCTCAAGCAAGGCGAGCATTTGAGAATGCGCATAATGACTTTCTTCTGCCGTCATGTGCAGAAGCCGATCATAACGCAATCTTTCGAGCCAGCTTTGATGGCATCAACGATGCGGGCGAACCCGTTGAACTGAAATGTCCTTGCCAGTCAGTTTTTGAGGATGTGCAAGCTCACCGAGAACAAAGCGAGGCGTACCAGTTGTATTGGGTGCAAGTACAGCATCAAATACTGGTCGCCAATAGCACGCGAGGTTGGTTGGTTTTCTATTTTGAGGATCAACTGATTGAGTTTGAAATACAGCGAGACGCGGCGTTCTTAACTGAGTTGCAAGAAACAGCGCTTCAGTTTTGGGAGTTAGTACAGACCAAAAAAGAGCCGTCAAAATGCCCTGAGCAAGATTGTTTTGTTCCCAAGGGTGAAGCCCAATACCGTTGGACATCGCTGTCTCGACAGTATTGCTCAGCACATGCCGAAGTGGTCCGACTGGAAAATCACATTAAATCTTTGAAAGAGGAAATGCGAGACGCCCAGTCAAAATTGGTCGCCATGATGGGTAACTACGCTCATGCCGACTATGCTGGGGTCAAACTCAGCCGCTACATGATGGCGGGCACGGTGGACTATAAGCAATTGGCCACCGATAAGTTAGGCGAGCTGGATGAACAGGTTTTAGCCGCTTACCGAAAAGCGCCACAAGAGCGGTTGCGCATTAGCACCAATAAGCCAGAGCAGCCCGTTGAAACACCAATCAAAATCAGTCTTGAGCAAGATAACTTGGTTCTGCCAGGTGACTCGCCGAGCTCATTTTACTTTTAACGTTCACTTGGAGCCGATTTCGGCTCCTTTCTCATGCGCTTACATCGAGTGCATCAGAAAGCAGTTTCACTCGTAGCCAATGCTGGGTACGAATGATAGAGCGAGCTGAACTCTTACATACACAGCCATACCACAATCAACACACCACCCGACGGGGACTTCATTCCCTGTTGGGGCATGGGGCCTCGTTAAAACTAATGAGGTTTACCATGACAGAACAATCCCCATTTTTGGTTCAAGTGAATCAAGCGTTTAATGTCCCGGCTCCTGATGCTTTCGTTCTGGAAGGATTTAGTGCCGACACTACCCATCCAAACATTCCCGTTCGCAAGGACGAGTATGTTTTTAGAAAAGAAGACTTACGTGACGTATTGGCGTTCTTGTCTCACCCAGACGGTGACGGTTTGTATATTACAGGCCCCACTGGATGCGGTAAGACCTCGCTAATTTGCCAAGTTGCTTCTCGATTGAATTGGCCTGTTCAGCAAATTACTGCGCACGGTCGATTGGAGTTGTCCGATCTTATCGGTCACCACACACTGGTTAATGGCAACATGACCTTTGTGTATGGGCCGCTGGCACTGGCTGTCAAGCATGGCCATTTGCTGATCATTAATGAAATGGATCTTGCTGAGCCTGCTGAACTGGCTGGGCTCAATGACATTTTGGAAGGTGCCCCGTTGGTCATCGCACAAAATGGCGGTGAGATCATCATGCCACATACCAAGTTTCGTTTTATCGCTACCGGCAACAGTGCGGGCAGCGGTGACCAAACGGGCTTGTATCAAGGTGTGCTCCAACAGAATTTGGCTTTTCTTGATCGCTTTAGAATCATCGAAGCGACCTATGCAGAGCCTTCTGTAGAGGAAGCCATTCTGGAGAACGTTGCGCCGGGCTTGCCAGAAGTCTTTCGCCAAAAAATGGTGAAAGTGGCTGGTGACATTCGTCGTCTCTTTATTGGGGGCGCGGATGGTGGTGCTGAGCTTAGTATCACTATGTCCACTCGGACCTTGGTGCGCTGGGCAAAGTTAACACTTGCTTTTAAAGGCGCTCCTAACGCAGTGGAGTATGCACTGGTTCGGTCTTTGACGGCTCGTGCTGAGTTGGAGCAACGAGAAGCCATTCACCGTATTGCCGCTGATGTCTTCGGTGACCATTGGGAGGATTGATGATGGATAAGTGCTTTGCTCTTTACCGTTACCGTCATTCTGATGGGACAGCCAAAGAATGGGCCATTTACGTTGGATCGGATACCCAGGAGATTGAAGTTCGGTTTGGAAAAGCCGGTCAATTGTCGCAGCAGCGATTGATTGATTCGACTGATCCTAACGCTGAAGCAGACCGACGAATCAATGAGAAAATCAACAAGGGTTATCGATTGGTTGGACAAGTCGGCATTGATCATCAAGGGCGGCCATTTGAACTCTCAAATGCGCTAGATAGTGTCGCGTGCGTCAATAACGTCAGTTGGGAGTTTCGTACTCGCAAGGACGTCAATGGCCAAATATCGCTGGCGAAAAAAGCGTTGTTCGATATGGCAAAGCTGCTTGAAGCCTATGGCTTGGCTGTTATTGATGATAACCAAGTCAGGATTGGAGAATGGTCATTAGGGTTTTGCAAAAGCGGATTACCTAGTACCAATCAAATCAGCATGGTGTCAGGTGAAGGCGCTGGCATTGTTAACACTGATGATGGCCCGTGGCCATTGTTGCTGTTACTGGCTTTTAAGCGTCAATTACCACCACTGTGTTCGCTCACAGTAGCGAGTCCTGAAGGGATAGAAGTATCCGACCAACTGAAGTTGGAAAAAGATGTATTGCGGTTGCTAGGCAGTGATTTAGAGCGGGTTCGCCCGATAGCTGAAGCACTGGACTTAATGCCTGTGAAAATCGATCTCAACCAATCGTCGCCTGATTCGCAAAATTACTATTTCTGATAGTGGTATTGCCATTAGCGCGTCAACTACTACCACCCAAACGGGGGCCATTGCTCCTGTTGGGAGTGGTGCGTCCCCATCTCGCATGAGGATGCACTATGAGTATTCAAACCCTCGACAAACTGTTGATTTGTCACATCGACTGTTCCATCTGGAGCGGTAGAAAAAAGCTAAGGCCTGAAGATTTCAGATTAGCCAATGGCAGCCAACTTCCACCGAAGGATGTTGCCAGCTTAGGGAGTAAAAAAATTTGCGACCCAGAGGCATTGGCGAACTTTGAAAGGCTTAAGAAAGAAGCGCAGCGCTTGTGTGAGCAAGTCGGTGTGCGGTTTTTAGGTGGCTATGCCGTCCCTGAAGACCGAATTGATCAGATTGTTCCAGAGCTTGACAGGATCGGTCAGGAGTTTGCGCAGTGCAAGCAGTTGTTCTTGGACAACTATGATCAGGTGACGTTTGACTGGGTTGCGAAACACCCGGAATTTGCAGATGCAATTCGGCGTGCGCTGTCACCCATCGAAGACGTGGAACAACGGCTTCAGTTCGATTATGCCATCTATCGAATGCAACCGGCTGAACAAGCTGGTGGCTTAGATGACAAGGTCAATGGCATGGGACACACCCTATTTAGGGAGGTGGCTCGTGATGCTAATGAACTGTTTGAGCGTTCCGTTGCAGGAAAGAATCAAATCAGTCAGCGTGCCCTTAATCCTCTCAAGCGATTAAGAGACAAGTTGGATGGTTTGTCATTCCTGGATCATCGAGTTCAGCCGATGGTTGAAGCGATGGACAATTTATTTGTTCGTCTGCCGAAGACCGGCCCTGTGACAGACAATCTCTATCACGAACTGATGGCGACCATTTTAATTTTGTCTGATCCAGACAAGATGAGAATGCACGGTGAAGGTCAATTGGATATCAGACAACTGATGCCCAAACCTGAACCTAAACCCGCACAGCCAGTATCTGCTCAGGCAGATAACTTACGTGCAATACCACAACCAACCGTCAGACCAAACCTTGGTTCGACTGTACCAAACTCATTTTATTTCTAACGTCCTTGAGGGCATGTTGCCCTTAAGGGCGCATGTCCTCTGAACTATGTAAGAGGAAATTATGCAATCAACCATCCATAACCCCAGCCAACTGAACCAGTTTGAACCGCATTTTCGTGGTGTGACTGATGCGGTTGAAAGTGAATCGATACCAGAAGTGGCGTGTTGTCGAACGTTAGTACAACGATCGTACTCAACACATAGTGTCGTGATCCCCAAGAACCCTGTATTGATCGCAGATGCGGACGGGCAAGGTGTTTGGGTAACGGCCATGGTGTTTGTTCCAAACATGGCATTGCAGCAAACCGCTCATGAGCGGGCCTGGCTGCAATATCAACACGAGGTGTCTACTCAGTTACAAGACCAGTATGGTCTGACATTGGATGACATCCTGAGTTTAGACCAGCTTAAAACGTCATTTGAGCAGCACGAGAGTACCGCTCAATTGGTGGCTTGGTTAGGTCAAAAATACGACCTGGTTAAGCTAAAAGCACAGGTTTAAACACTTACATTCCCAGCGGGGAAACGCTCCCGCTGAGGGAGTATTCCCCCTAATGATTAGGAGACTCCCATGAATCATCCATTAAAAAATGCACTGCCAATCGTTGCCGCCGCTTATGGCGAAAAGTTTGGTGTGAAGGTGCTTATTCAAGGACAAGATGCGTTTACCGATGGTGAGCGGATTGTGATCCCAACAGCAAACCCAGACGACCCACACTATCAACAAATAGCTTGGGGTTATCTGGCTCATGAAGCGGCGCATATTCGGCATACCAATTTTGACATGGTGAAGAAGGCGTCGTCTAAGCCGATCCGTAAGGCACTTCTCAATATTATTGAGGATGTGCGCATTGAAAACGAATTGGCAAAGGATTACCCCGGAACCCGGCGCAGTATTTCGCAAGTGATTGAGTACATGGTGGACACACAGCAAATGTGTGTACCTGAACAGCCTGAGCCTGCATCTAACTTGCAAGCCTGGTTGTTGTTTCGCTTGAGATGCCATTTTCTGGGCCAGAAAGCGCTGACGCCTTTGTATCAAGCTGTTGATGAAAGAGTGAGACAACTCTTTCCTGCCGCAGCGATGAGCCGGTTAAGCGCCATGCTGACAGCAGTGCCTAGCCTGGCATCTACAGGTGAAGTGCTGAAACTTGTCGATGCCATCGTTGCCATGTTGGAAGAAGAATCTCGTCCACCACAGGATGAGTCTGATGCTGATGGCGGTGATGACATTGGACAAGATGCGAGTAATGACAGCAATAGCAGTAGTGACAGTCAAACCCCGGAAACAAGTTCGTCTGCAACAGGGGATGCTGCTGAAACGAGTGATTCAGATAACTCTGATCAAGCTGATAATTTGCGACAAGCCTTAGAGGCCAGTGCCGCTCACTTTGAACCCGATACCTTTGCACAAGTGGCAGAAGTGTTGTCGGAACAAGCAGAAGGACATCAGGGCGTCACTCCACTCAGTTTGCCCCAAGCAGAGCAAGCTATGTTGGGTGATGAGGCTATCTTGACCTTATCGGCGTCTGAGTCGGCTCAAATTCGAGCCCGACTTAGGGGCATGGTTCAGTCCAGTCAGGACAATCGGAATCATGCCAAACGGTACGGTCTTCGAGTGGCAACTCATCGTCTTGCCGCTTCACAAGCAGGTGAGTCGAGATTGTTTATTCAAAGGCAGCCCCGCATTGCGCCTAATGCTGCTGTGCACTTGCTTGTCGATATATCGGGCTCAATGGGTAAGCCCATTGGCGAAGGTAATCGCAAGTATTTTCATGTTGCCAATGAAGCCGCTTTGGCTTTAGCCATGGCATTGGAAGGTATACCGGGTGTTGTACCTGCGGTCAGTTATTTTCCTGGTATTCATCAGGAAGTTTCTATCGCGTTATTGCCCAAGCAATCGGTTCGACATCGGGCCGCCTGTTTTGACCAAAAACCAAGAGGTTGTACGCCTATGGCACAAGCTATGTGGTTTGCGGCAAACAGTTTGTTGGCACAAAAACAGAAGCGAAAGCTAATGATAGTGCTAACGGATGGTGACCCAGATGATTGGGCTGCCACGCATGACATTGTTGACCGGTGCAGACGCAGTGGCTTTGAGCTGCTGGGGATCGGGATTCAAACACGCAGTGTTGAGAAATTCTTTCCTCGAAGCATCGTGATTAACGACGTCAAAGATCTGAAGCGTGAGTTATTCGAAGTAACACAACAACTGATAATTCAGTAACCACATCCATTTTACCACCCTGCGGGGACGATTCCGTCCCCGCCTGGGCATGGGTTCGTCTCCGTTTTTTTTGGAGACTCCTATGAAAAACAGAAAGTTCTTAGCTGGCGAAGAAGCCGGTACTTACATCGTTCCTGAGCAAGTGACTGAAGCGGATATCTTAGATATGGCGCTCAAGCTTGCCCGTGGTCGATTGAGTAAAGGTCGAAAAATTGAACAGCCATCGTCGGCGTTCTCATACCTGCAAACACTGATGCACGAGTATGAGCACGAAGTCTTTGGCGTACTGTTTCTTGATACAAAGCATCGCGTTATTCGATTTGAAGAGCTGTTCAAAGGCACTTTAGATGCAGCGAGCGTTTATCCAAGGGAAGTAACAAAACGAGCGCTAGAACTTAATGCGGCAGCAGTGATACTGGTTCATAACCATCCATCGGGTGATCCTGAACCCAGTGAAGCTGATAAACGCATCACTCATCGACTCCGTGACGCCTTGTCACTTGTTGATATTCGAACGCTTGACCATGTCGTGGTCGCATCCGAGGGCTGCGTTTCGCTTGCCGAACGCGGTTATCTTTAATGAATGGGCGCATTGCCCATTCTCCTTCATCACAAAAGCAGTCCTATCAACACACGTCATCACAGCTCGAATTTCTATTTGAGTTTGATGATGCCCCAGTCACTTGGTCTGACACGGAAATCTGGCAGTTACGCGAAGGCATTCTATTGGATGCGATCCGTGTATTGCTGGACGGTCGTGTCAGTACTCGATTGCGAAGGGATGTGTTGTCGTGGATTCAAAATGACGAATTAACGCCATTTTGCTTTCGTGTTTGCGCGATGGCTGCGGTTGTCGATCCTGATGTGCTTCGTGATTCCATCATGTGGCTATTAAGACGACATGGTATCCAGCTTGACTAACGTTCCTGCATTAACCAAACGGCTCAATGCAGGACCCAAGCTGACTTTTACCACCAGTGGTAGGAGTCGGCTTTTTACTTAAGGAGGTTATATGGCGTTACCTTTACAAATTGAAACAGTAAGGCCATATCTTAATGGCCAATGGCTTCAAGTATTAGCGGTATTGGTGCCAGAACTTGATGCCGCCATTGCTCGAAAGGGCCGTCATGTGGCTTGTCCTGTTCATGGCGGTCGTGATGGCTTTAGGCTATTCAAAGATGCTGAATATACCGGAGGTGGCGTTTGTAACACCTGCGGTATCTTTCATGATGGTTTTGAACTGTTGTCTTGGATTAATGGATGGAACTTTGCTCAGTCTATTGAAGCAATCGGCCAGGTTCTTGGTATTCAACCCGGACAAATACAAGCGCCTATTCGGCCAATACCGAGTAACGCAGTTGATTGGAAGGCTAGAAAGCAGGACGAGGACAAAGCGATTATCCATCGCTTGAATCAAACCTGGGGAGAAACGTTTTCTCTTGCAGATACTCGTGCGCAACCAGTTTGGAACTACATGCATCGTCGTGGCATTGTTACCCGGCTTCGTCCTGAATGGGATTCGGTGCTGAGGTATCATCCAAACTTGCCTTACCATGATGAAGATGGCTTGTTTATCGATAGCTACCCAGCGCTGCTAGGTAAAATCGTTACTCAGCAAGGGCGTTCGGCCACGTTTCATCGGATCTACCTAAGTGAAGATGGATTCAAAGCGCCGGTTGAAAAGCCTAAAAAGATGATGCCGATACCAAGTGACAGAACAATCACTGGTGGTGCCATTCCGATAGGTGAGCCTGGTGAGGTATTAGGTGTTTCTGAAGGCATCGAAACAGCTTTAGCGGTTACCAGAGCTACGGGACAGACATGTTGGTCGGTTGTGAATGCAACGCTACTGGCTAGGTTTGAACCACCAAGTAATGTGAAAATGCTGTACATCTGGGCAGATCACGATCTCTCTGAGACCGGCCTGAATGCAGCGAATGAACTCAAGAAAAAAGCCTGGCAAAAAGGCATTCTGACACAAGTTCTGATCCCTCCGATACCAACGTCACTTGGCGTGAAAAGTTGGGATTGGAATGATGTGCTGAATGTTTACGGAGCCATGGGCTTTCCGAAAGTTCATATCTGATCTAAGGGGCTTCGGCCCCTTTTTTTGCGCCTTGCATATTTGAAAAATCATGGAGAATGAAAAATAGATAACCAATAGGAGAAACAAACATGATGGTATTAACCCTGTTAACAAAGCAGATTGATGGTGAGTTTACGGTTTACTGGAAGACCGGCCTTCGAAGAGGTGGTGAACTAAAGGTCGATTTAGGTGAGCAATACGACAAGCTAACTGAGCAGCAAAAGCCAATTGCAGCTGAGCTCTATGCGATTCATCACCTACTGTCAGTGAAAGAGGTGATGGGGAGTAACCGAAGCGGTAATGGGCTTCAAATCCGGGTCAGTAAAGGAGCTATCAAAAAGTTACAGAAACAACGCTCAACTCAGCATTCACTTTACAGCCTGACTAGGTTTTTGCTCACTCGATACCAGGAAGCACAGATATCGGTAGAGAAACGGGAAGATTGGCTCTCATATTCCTTCGAAGAATACAGCGTCGATAATGCTACCGTGAGAGAAATCGATGAGGTCATCAACGTTCCGAACATTGGGCCTGTCGTGGTGACTCGTCATGCACTGGAAAGGTTTGTGGAACGGCTTTCAGGCGGTGTACCTAAGCATCCTTGGAAGGCTTTGTGCGCTAAATTGTGTAGCACAGAATTGGCAAAATCTTTATTGCCAGAATGTATAGCTTCAAAGAAAGCAAAAAAATATTTCGTACAGGCAGAGTTTTGGTGTCATGGGAGCTCTGGTATGCACTTTGTGATGGTGCCATCAGCCAAAGCACTTACGTTAGTAACAGTGTTTAATAGATAGTCAGAAACACACACGATTCCTTCATCTATCTGGCCAATCGCTCTTACGGGGATCTTTAGCATGTTAGCTCTGTGAAATTTCTGGAGCTGACAATGAGAACGCCTTTGTTACCTTGGTTCATCCTATGGGTGACCATCCCAATCATTATTTTCTTTCTATTCATCTTGCCCGCCTATGCTAGTGATGGGCAATTCTATCAGCGTGGTCAGGAAGGTTGGTTTTGGTATCAGGTCATTCCCGAGCCAGCCGAGTCTGAAGACCTAATGAAGCCGAAATCTGGTGTTGTGGAGCCCACTAAGGACGGGCTAAAGCCTTTCAGTGCTGCCTGGTTTCGTGAGCACATGCAGTCGTTCATGGACAAGGCAATTGATGAGCCGACGAATGAGAACGTCAGAGCCTATCTGTATCTCCAGCGCGTCATGATGGATAAGGGCTCACAGTTTGCTGATGTTAGTCAGCAGGTGGTCATGGGCGATCCTGTTTTGGATGAAATCAGTCGCAGACCCTTGGCGACCTATGCTGCCAATCGGATGGATCGAGAAGCTGGCACTCAACGTGATGTAGCTTTAGGTGAAGTAGCGAAGCGGGCTGGTTTGTTCTTTTTCTATCGTTCGGATTGCCCTTATTGCCATGCTCAAGCGCCTATCATCGAATCTATGGCCTTGAACTATGGGTTCGAGGTGTTTGCTATTGCTGTCGATGGCTTGCCTTTACCCGGTGGAGAGTTTCCCAATTACAAAGTCGATTCAGGACAAGCCCAATCCTTGTCCGTTACGACTGTCCCTGCCGTGTTCTTAGTTGACCCGCCTAACGTTATTACTCCGATTGGACAAGGCGCAATGAGCCTTGATGAGCTCAATAATCGAATCATTCTCGCAGCCCATCAAGCCGGTTGGATTGACGATCAAACTTACTATGCCACCAGACCTGTTCAACCCGGCGTGTCACTCGCGATGTCAGCCCAAGAGCTTAACGAAAAGATATTACAGGACCCTGAGTTCCTTGTTCGCTATCTGCGTGCACAAGGAGGGTTATAACAATGAAAAAAGTAATCCGAGTATCGCTAATCGCCTGTGCGATTGGTTTTTCATCTATGAGCCAAGCAAGCTTGCAACAGGAGATGAACCAGTTGTTTGGTTCAATGACCAACACCACTGCGCCTGGTGTATTCGAGAGTCAGCGGCGTGGCGTTATATCTGGAGGAAGCGTTGTTGTTCGTAACAGGATCATGAACGAGAACCTCGTCTCTATGGTGCCACCGTCATTCCAAGCCGGTTGTGGCGGCATTGATATGTTCGCGGGAAGTTTGTCATTTGTTAACGCGGATCAGTTTGTTCAATTACTTCGCTCTGTTGCTGCAAACGCCAAGGGGTATGCATTCCAATTGGCGCTCAGTGCTATGTGTGAGAAATGCTCTCAGCACATGGAGACACTGCAAAAGAAAATCCAGCAGTTGAACGAGTATTTTGGTAATTCCTGTCAAATGGCTCAGGGAGTCGTGAACGATACCCTGGCTGCTTTTGGTAAAAAGGGGCAAACAGAAGCCAGCATGTTGAGCTCACTTAAAGGGGCTGGGGACATTTTTACCAGTTGGAGTGAGTCCAATGGTAAGAACCCATATGAGAACGCTTCGAGTGTCGCGGCATCTGATGTAAACAGAACGATTAAAGGTAATTTGGTTTGGCGAGCACTGAAACGTCATTCGGCATCAAGCTGGTTTGCATCGGGGGATGACCGTTTTCTTGAAGCGGTTATGTCCGTGACGGGCTCGATCATCGTTGGTGATTTAGCGAATGCGGCTGATGGTCAAGGTAAAGCCCCGAAACTGACCAGACTGAATGGCAATAAAGTGACTATTGAACATCTAATTCATGGCGGTAACGTCGCTATGTACCGATGTGACACAGTGACGCAAGACGGTTGTCTGAACCCAATAATCACTAACGTGACTCTTACCGGGTTATCAACTCAGGTAGAAAATTTACTTCTTGGTACAGGTTCTAGTAACGGCATTATTTTTAAGTTTGCTCGAAATACAGGGGCTGCTAGCGCCACCGAAAAGGCTTTTATGACCTCGGCTCCTGCCAGCATTGGGGGCATGATTCGAACTCTTTCTGCATTAAATGAAGGGGCCGCTAGGTCGTTTGCTTCACGAGCGGCACCATTTATTGCTGTTGAGATGGCCCGAGCATTAGTTGAAGACATGCTCAATGCAGCTAGAAGTACCTCCGGTGTGGAAGATCATGCCTATGCGAAGTTATTAACGGAAGACCTTGAACGTGCACGTCGCCAAATCAATGAGGAGTACGCCGCGTTGCAGCGAAGATACGGCTCAGAGCAAGAGTTGCTGGCACATTTTAACCAGGTGATACAGACCATTCGCAAACAGCGTTATTACACCGTTAAATCTACGGCGCTGGGGGAATAGGTCATGTGGGAAATCTATTCCATCGGGGATTCGGCTTTTTTAGAGCAGGTCCTGAACGCTGTCGCGATGATCACTGGTACAGGCGATTTTACTTCAATGGTTCGCATTGGCTTGCTCATTGGGGTATTGATGGTCTCTGTCCAGGCCTTAATGCAAGGCGGTCGTGGGATTAACTTTCAACACGTTTTAGTCTCATGGCTAGTCTTTGCAACCATGTTTGGACCCAGTACCCGAGTGAGCATTGAGGATGCGTACACCGGACAAGTTCGAGTGGTTGATAATGTGCCCATCGGTGTTGCTGCCGCAGGTAGTACGATTTCGACTGTTGGCTTTCAAATCACGCGATTGTTTGAAACCGCCTTCTCAACTCCCGCGATGACGGAATACGGCTTTGCATCCAGTTTACAGTCACTGATTAAAGTGAGAAAACAGGTGATGGATCGCTCTGGGTTGGGTGATGCAAATCGTGTCGGCGGCTCGGACATCGAGCAATCGTGGTTTAACTACATCAAAGAGTGCACCTTGATTGGTATCGACATCGGCCAAAAGAACCTCGATCAGGTGCTGAGTGATCCTAACCCGATGACAGCGATTAGGTTTGATTCGCGCATTTATGGCACTCGAATCATGCTCAGTGGTAGCAGTAGCGATCTGGACTGCACCGATGCCTATAGCCAACTGAAACTCATGACAGAATCAACCTTCATTCCAAGGCTTAAACAGGTTCTGTCAGCCTCATTGGGGACTTCGTCAGCAACGGACACTGATGACGTGATCCGAAATGCACTGAATAACCTTGGTTTGGCTTCGGTTAACACCCAAGAGTATATGACCGCGTCAGTGCTTTTGCCTATTTATGAGCAAAGCGTGACGGGCAAGTATATGGATGATCAAGCTTTCACCGCAGCCGTTATGGTTAACCAAGCGATTGAGCAGCGTAATACGCAATGGGCGGCGGAGCAGACCCTGTTCCAGAGTATCGTTCGTCCGATGATGACGTTTTTTGAGGGGTTCATTTACGCCATCACCCCATTGATGGCCTTTGTGATAGCCCTTGGCCAAATCGGGATGCGAATGGCTGGGAAGTACTTGTTAATCCTGCTTTGGATTCAACTTTGGATGCCTGTCATGGCCATCATTAACCTGTATATTCATTTAACCGTTGCAGGGAAAATGTCTGCTCTTGATGCCTTTGCAGGTACAGAAGTGCCATCTTTTGCTGGGATGATGCAGATGGATTCAGTGCTGCAAACCTGGATAGCTACTGGCGGCATGTTGGCGTCGAGTGTTCCGGCGATTTCGCTCATGCTCGTTTATGGCTCAGCAATAACCGCTACCCACTTGGCTGGGCGTCTACAAAACGGTGATGCCATTGATGAAAAGCTGGCAAGTCCAGATGTCGCGAAAAATGCCCCGGTAATGCAATCACAGTCAATGTTCCAAAATTCAGCCCTCACTGGTTCTGCTATGACCGGCGCGTCAAACCTACTAAGCAGTTTCTCTGTCGGAAACGCAGTGGGTTCAATGGTCGGCTCTGCAAAAGAATCCATGACTCAGGCAACTCAAGCCTTTAGCCGTCAGGTTGGCAATACCATGAGTCGAACCTTTGGTGAAAAGCTAAGTTACGACAACCTTTCTTCGGTTGGACGTCAGATTGGTTCTTCTAACTCCGCATCTAGCGCCGTTGTTAATCAGGTTACTGATGACCTGCAAACTCGGTATGGTTTTGGAGACGATAAAAAAGATGCTGTACGTGGCTTGGTATCGGGCGTGCTATCGGGAGGCCTAAGGGTCGGTGGCGATGGAACCATTACTAATCCCGGTGAGAAAGAAGTTGCTGATAAGGGCTTTCTTGGAAGGCTTCTTGGTACTGGCGGCAATGATTCTCCACAGGGCAACTTGCCAGGAGTCGATAAGCCAGACTCATCTCGTGTACCAAAACTATCAAGGGTACGAGCAGGGCTGGATTTAGGTGGTAACTTTAGTGGCCAAGTTGAGTCGTCAGAAGGCAGTTCTCGATCTACGACCGCAAATACGCTCACTGGGGAGATGCAAAGCTTGGCATTAAGTGATTCACGACGTGCTGAGTATCGCGATGCGATGGTTAAGGACCTTTCAGATTCAAGACGTTCTGGCGTTGAAATGTCGTTGTCTAACCAAGACTATCAGTCACTTCAGAGTTCAGCACAAGACGTTGTCACGGCATCAAATCGCTTTAGTGAGCTTGATCAGGCCAGCTACAGTCTATCAGGACAAAGAAATACTGATGGTGCGACGTTAACCCGATTAGCGGCGGACAATCCTGAAGTCATGGATTATTTAGGTCGCTATATGAACCAGCATGTTGAAGCAGGTAACCGTTTACGTGAAAACCTTCCAATGTATCAGCGCTTGCTACCTGATGATAATCAGGCGTATGTAGCGGCAGCTATGGAGTCTTTAACCTATAGCAACTCTTCAACGCCCGCTGAACGCGACAATGATTATCAAGCTGCAATGACGGTTATGGCCATGGCTACCGGAGCCGATTTACGATCAATTCAGCCGCGCTCAAATGAAGGCTTGTCATCAACTGCACCTACTTTTGGTGGTACTCAAAGCCAAGTTGAATCGGGTGTATTGGGCGGCTACGAGGATGCAGCAACAGTTCAAACTCAGTTCAACGCAGCTCAATCGGCTTACCAAACCAATCTGTCTGGTATAGATGGACAGTTGAATGCGCATCAGCAGCAAGCTCAGCAGGCCGTAGCTACTGACACAAGTACCTATCAATCTGGACTAAACAGTGAAGCTGGATCTCAGTGGCGATCACGCATTATGGCTGATGATAGCGGAGTTTCTGGTGCTGAAATGTTCTTCAACAGCGCCAGTGCTATTGGTGATTTCAGTGGCAAGCATACTGATGCAGCTCTGCATACCTTGAATCACTTTGGCGAAGACTATGAGAGTTACAAAGAACAAGCGCTTGAAGATCCTGGCTCACGAGGTTTCTTGCACAACGCAACGGTGGCCAGCAAATCAACCTGGGATGGGTTAAAAGCCGCCGTTGATGCCGGAACCTCTTTGGAAAATCCATTGACGGCGTTTAATGATGCATACAGTGGATCGAGTTCGCAGTATGCCTCCGAAGTAAACTGGGGCACTAAGTCTGAAGCCATGTTGGCGGGGGCATTTGGTGCGGCAGTTAACAATCGATATGGTGAGTTCTTAGAACAGTATGCCGATGATTTCAAACAGGAAGCATACAGCGAAGGGCAGAGAATGGGATTGACCCCGATTCAAAGTCAAGTGTTCGCTCAAGCTTTCAATGAAGGTTTGGCGGGACGCGTATTCAACTCTGAAGACTCATCGAGTTGGTCGCCTGAAATGCTAGGTCTAAGGGAGCAAATGCTAAATGAGTATCGTCAAAAGGATGAGAGTGGCGCTTACATCCCTGACAGTGTGTCTGAAGAAGATAAAGCATTTGTGGATAAGCAGATAGCGGTGATCTCAAATGCATCGCTTGCGGGAGATTATGCTCAGAACAACTTGATCGATATTAGGGCTTATAACCAGGCATCAGGAAGGAACTGAAAATAGAAGGTAGCCAGCTTGTGGTTGGCTGGCTATTTTTTTGGCTTTTTGGGATACCTTGGATAAAAGCCATCAAAAAACGAATGGAGCTTATACCAATACCATTTTTCTTCAATGCTCAAAGTTCTACCCGAATCTTTAACTTGGCTACTCAAGAATCTAATTCCAGTACAAATAGCTAAGAAAGAGAGTCCCAAACCAACAATTGTCCAACTCGCTTGCCAATATGCGATTGCTACAAGCATAGTGATTATGGCTATAAGTCCGATGGGATTACAGGTCGCTTTGAAACCCAAGTAGCTGAAAAAAACGACGGTGCAGAACAGAAATGGCAAAGCCGCTAACTTGGCAGATGCCGTTAATATTTCTGAAGGAAAGAAATGAGCCGCAGCCAAAGTCGCCAGAAAAAGCCCCAGTGATATAAACCAGCAGCGTGCTGGTAAAGATTTAAGTAAGTTTGTCATCTTCTTAGTACTCTCAAAGTGCACGGGAGGTGCACAATCAAATCATGCATCTGCATGTTAGTTCTCAAAAAGTGCTCTAGTGGTTTGCTCGGCCATAATCTCACACACAGGACATTTAAGCTGAATGCGCTGTTGTGATACCGTCAAATACAGACTGCCGCATCGACACCGGTGTAAGGATGCAAGCTGTGATCTTAAATCACGAGCTAGAACCCAACCTTCATTGATGGTCAGTTTTTTCCAGGGGATCTCAGCTGGAAGATCTGCTTCTTTTCTTGCAACCAAATACGCATCGTAAGCCTTCATCAAAGCATCGATATTTAATTGCTTGTAGACATTATCACCACCAATATTGACATAAAGCGCCATAAGCAGGGAGCCTTCAACTAATGCTCTTCTGCTTTTGACGATGGCATCAGATTCTGGCAATTGACCAGGACAAGGTGACTTGCCAGTCACTTCTTTGTGGAGCCTTCTGATAATGTGGATTGGCAAACCTGTATCGAGCGCGATAATGGTTGTTCGAAATCCGTATTTAATAAGCAGCGAGGCTCGGGTAAATAGCTCACTTTTGGACAGGTTATCAATCATGCATCCCCCTTGTTGTTTAGGGTTGATAATAAATAAGCGATTCTTGGGATACCTGTGCCTTTGCTCTTCACCATCTCAATCAGTTGGCTTTGGTTACCCCTTGGTTGAAACAGCATGAATGATGAGGTCGCCACTCGTTGCAGGTCGTCAACACCAGCATTAATCAGAGCATCAACCACGTCGCGTGTAAGTCCAAAGCGCAAGACGGCCTCTTGCGGATCAATTCGCGCCAATTCTCGTGCTGCGTGTAGGTACGCCAAATTTAATTGATAGAAGTCTTGTTGATTGGTTGTCATTGACGGACCTCCAGTTCATGTAAAATATTGCGATAGATAGAAAGCACTCTTTGCCCATACCAGCGTGCACGCTCTTCGTTCCAACTGTGATAGCGGCCTATGCCAAGCTCTAAATCATTTGGTGAAGACTTGATTGCTTCGGCCAAAATACTTGAGCCGACCGTAAGGTTGGTGATGGGGTCTAGCAGTTCCGCTGCTGAGCTCACCCGATGCCCATGCCAATGCAAATTGATTTGCATAAGGCCAATATCGAGCTGATATTTTTCAGTCTCTTGCAGTGCCTGGTTTAACAGTTGCTCTGCTTCTGTCTTAGATTTGGCGTAGGTTGCGTTTGAACCATTGCGAATTGCGTATGGCCATGGACTGGTCATGTTGAGACCACGATGTGAGGCCGACTCAGCCAAGGCAACGGCGTAGAGCATGACTGGATCAATACCAACGCTATGTGCTGCTTTTTCCCACTGATAGCCCGGAAACGCATAGACTGAAGTGCTTGCGGACATGGCTATCACTAGGGCAATGGTTTTTGCTTTAATCGTTTTCATTTTTGTCCTCTAATTGATTTCCGAGAAGCGCCTGAATGGCTTTCGGGCTTATTCTTTTTAATGGCACTGCGCTAAAGTCGGCGATGCCTCTCGTATAAACTTGTGCCGCTTTTGACCAGTCGCCTACGGCAACCGGCGCTTGCATATCAAATCCTTTTTGCTGGTTCTGATGGTCTGCAATACCCTGTAATAGCCTTGGGTATTCACCCACTTCGTCCCGCAGCAAGTAAGCCTGGTAGCGTGTTAAAAACTCTTTTTGCTTAAAGGGGTATTCCCTGTCATCAACCTTGCAGAGTTCAACCCATCCACCCATGTCTGAAATCACGCGGTGGATAAGCGCATCGTCAAACATCACGGATGTCCAAGCGCCAACCTGACGAACAGCCTTGTCAACTTTGTTCCAAGCAACCATGGCTCTTGAACCTGAGTTGCCGTCGATATGCTTGATGACGTCAGCGGGCTTTGGAAAAAATTGCCCAGTATCCGGTGATTGAATATGCCGAGTCAGACCGATTCGCACTTCTTCAATGCTATAAGCACGAAGGGCTTCAAATGCGATGGATAGCAATTGCGGTGATACGCTTTTGCCATACATGGCCCAAGCTGCTCCCCAAATTTCAGCAAACTCGCGTTTATCAACCTCCTGCACTTGAACGAACCTCCCGAATACCTGGTCCGGCCCAGCTTTCAGCAATGCGGCGATTGCTTTCTTCAATATTCAATTGGTGATTGCTGCCCTTTAGGCTCGTCGATGATTGCTGTACTTCATCAATGCGAACGTACTCGTCTTCCCATTGCCGGTTTAAAAGCCAGTTATGTGGCATAGGGGTCTTAGTCCGATCTTGATACTGCAATCGGTTGTCTCGTTGCTCTTTCCAGCGTGTTAGCACTTCCAAGGCGAGTTCATGGTCTTCATTGAGGCCCATGCGTAGCCATTCTTCTTTGGCTTTCGCTTTTTTTTCTTTGCGTATTTGTACATCCCAGAAGTCTTCAAACTGTATCTGGTCAACAGTTTTAACTGTTGGTTTATTGCTTCTCTCAGAGTCATCCGACCGTTGAGAGTCCCTTACCGGGTTGCCATCAGGCATAAACAATGATGAAAATTCTTCTGGAAGCCGAGCTTGAAAAGCGGCAAGAGATTTCAAAAGCGATGCCATACCAACGAAGTCGGCAGGTACATCTTTAAGCAACCGAAAGGCTGCCTTACCTTGGTTTGGGTTTTCGATTGGGTTGTGCTTCAGAAAGCTTCGAATCAAAGTCCAACCAGATCCCTCGCAACGAATCAGGAACTGATCTTGTTCTAACTCACTTAACGCCTTGGCAACCTGTTGCTCATCCCAGTTCAAGTCAGAAGCAACGTAACCAATCGGCAGTCGAAAGCAGCCAAGCAAATTACAATGTGGGCATGTAAGCAAATACAGTCCTAGCAACTTCGCAGAGTCACTCCAGGACAAAACGTTTTGCTTTAGCCAAAAGCGGGTATAGACCTTGCCATAATCACGCATGGAGGTACTCGCTTCTGTGTTTACGTAAAATGCTGACCATTACTTGCCCTTAATCCTACTGGTTACTGGCTTTCAGCTCGCTTGGGCATTCGGGATAGATGTCCGGTCTTAACTGAGATCGGGTTACCTGTCCTTGCGTAGCTTGTTCGATGGGTAAAACGAATTCAGCGGGAACACGCCCTGATTTATTCAACCAAAACCAGACGTTTTGCTGTTTTGAGTTGATGGCTCTTGCTAATGCTGATTGCCCGCCGACCAAGTCAATGGCACGGCGGAGATGTTTTTGTGTCGTTTTGAACACTTCCATACCGTCTCCTATTACAATAATAACTGTTACAAGATTGAATGTTACAGTTTAAACTGTAGATAAGTCAACAGTTAAAATTGTTGAAAGACTACAGTTTTATTTGTAGAATGCGGGCTTATGAAAACTTTATCCGAACGACTAAACCATGCCTTGCAGCTTACTGGGGTAACTCAGTCTGAGTTGGCTCGTCGCATTGGTATCAAACAGCAGTCGATCAGCCAGATTTGCTCTGGTAAATCGGCTAGGTCTCGTTACACCATGCAGATCGCGGAGGCGCTTCGCGTGAATGCTCATTGGCTCGCCACAGGTGATGGCGAGATTGGCTTGGGGGTCGGTAATGTAGAAGTCGGGCCTGATATTAAGGGAAGAATTCCTCTCATTAACTGGGTTCAGGCCGGTGATTGGACTGAAATAGCGGAGGGATTTGCCCATGAAGATGCTGAGGAGTGGCGTGAAGTCACTGGGAAAGCACATGAGGGTTGTTTCGCACTTCGCGTAAAAGGCGACAGTATGGAAAATCCAAGCGGAAAAAAATCCATACCTGAGGGGGCAGTGATCGTTGTTGATCCTGAGTTACCTTACTCTTCAGGTTCATTGGTTGTTGCGCGTTTGGATGATTCGAAAGAAGCAACCTTTAAGCAGTTGGTTATTGATGGTGAACAGAAGTATCTAAAACCTTTGAACCCGCAATACCCTGCAATACCGATCAACGGCAACTGCACCATCATCGGTGTAGTACGACAAGCTATCATCGATTTCTGGTAGCGAAGGAATTTGTGGTTTAGCCACAGTTGTTCATTAGCTGAAGAAGCAACGATTGCAAACAGCTACAACTGAGCATTGGTGCACGCTGAGAGTAAATGGTAACCGATTAGATAACCATTGATTGTTTATAAAGTCAAGATCAGCGAAAATAGCGGCCAATTACGATTAACACGACGGATTTGACAAGCGAAGAACTGAAAAGAGAGTACTTCCAAAAGTGTGTACAAATCCGTGTACAAACTAAAAGAATTTATACATGGCAAACCAAGATTTTCTTAATGAAATCAATAAGCGAAGGACCTTTGCTATCATCTCCCACCCCGATGCGGGTAAAACAACCATCACTG