>Tn6398

GCACCGAGATACGCGGGACTACGCCAGCCCTCGCCGCAGCGAGTTTTCCTAGGGATGACGCGGATTCACCATATCCCGGTGCTTTCTGCAACCCGACCTGATTCCCGCTCGCCAGGCTCCTACTTGGCCCCTGGAATCGGTCATCCCGAGGACTTCTCATGGCCAAGATCAAGCTCACCAAATCCGTGGTCGATTCGGCGGAACCCGAAGCCCACGACGTTGAACTGCGCGACACCCTCGTGCCCGGCTTTCTCTGCAAGGTCACGCCGGCCGGGCGCAAGGTGTTCATGCTCCAGTACCGCACCAATGCCGGCGACCGCCGCAAGCCCTCGCTCGGCCTGTTCGGCGAACTGACCGTCGAGCAGGCCCGCGCCAAGGCGCAAAACTGGCTGGCGGAAGTCCGCCAAGGCCGCGATCCCGGCGCGGCCAAGACCGAGGCGCGCAAGGTGCCGACCATGAAGGAGCTATGCACGCGCTTCATGGAAGACCACTCGAAGCGCCACAACAAGAAGTCTTCGCAGAAGACCTACCAGACTTACATCGACAACCACATCATCCCGAAGCTCGGCAAGCTCAAAGTCTCCGAGGTCAAGCGCGCGGACATTGCCGCGATGATGAAGAAGATGGAACACATCCCGACCTGCGGCAATCGCACCTACTCGCTGCTGCGGGTGATGTTCAACCTAGCCGAAGTGTGGGGCTACCGGCCCGAAGGCTCGAACCCGTGCCGCCACATCAAGGGATTGCCCGAAAGGGGCTATTCCCGGCTCATCACCGACGAGGAAATGGTCAAGCTATTCGCCTACCTCGATCAAGCGGAAATCGAGCGCACCATCCGGCCTGAAACCCTGCTGGCGATCCGCCTGCAATTCGAATTCGCGGCGCGCATGTCGGAAATCCTGGCTCTGCAATGGGACTGGATCGACTTCGAGAACCGCCGCATCAACTGGCCGGACAGCAAGACCGGCCCCATGTCCAAGCCCATGAGCGAGGAAGCGCAGCGGCTGCTGACCCATGCCACGCGCTACGAGGATTCACCCTACGTCATCACGGCCGCCCGCAACCACAAGCGGCCCATGTCCAAGGGCGTCTACTACCATGCGTGGGTCACGATCGCCAAGCGCGCCGGCCTGGCGCACGTCGGCACCCACGGCATCCGCCACCGCTCGGCCACCGACATTGCCAATTCCGGCATCCCGATCAAGGTGGGCATGGCATTGACCGCGCAGAAGACCGTGGCGACGTTCATGAACTACGTCCACACCGAGGACAAGGCCGAGCGTGAGGCCAGCGACGTGGTGGCGAAGCTGCGCAAGCTGATCGCCAGCGGCCAGCAGGCCGCGTCCGCGAAGGCCGAGGAAGCGCCGGAACTGCCGCAGGCGCTGGCCGAACTGTTCAAGCTGCTCAAGCGTTCCCCCGAACTGCTGGAAAAGCTGGAAGCCGCGTGATGCCGGCCCAGGCTACACCGGGAATTGTCGTGACAGCGGCACGACAATTTCCCATTCGCCGCCCTGGTGCCGAATTGTCGTATCACCGATACGACAATTCGCGCAGCCGAGAACGGGCGGATGCTACGCCGGAGCACGCTCCAGCGAGTTTCCGGCCGCGCCAGCCTGCGGCATCCTTCCATCATTTGCGGATGGACGCCCGCGATGCCGCTTGAACCGACGACCTTCTACCGCACGCACCTGGCCGAGCTGCACCGGCTGCTGCTGGCCAGCCCAATCGTTCGCACCTACCTGACGGGCACGGGGATACGGTTGGATGGCGTGGATCTGGCACCCGCCGACCGTTTCGAGCTGCCGTTCGGCACCTTCTCCACGGTGGAGTTCGCGCATCTGTTCTCGATCTTCGACGGCAGCCGCGTCCACCAGCAGGCAGAGAAATCCCCGTCCCTGGACGAAGCGCCGCCGGGGCTGTATTTCACGATCATCAATCCCCGGCTGATCGAGAGCCAGCACAAGAACCGGCTGGGCGTGTTCCAGCGGGCCGATGCCGCCATCGACCTGTTCATTGAGGACATGCACATCGACCACTACTACCTGAACGAACACCAGGCACCGCCGACCCTGGGCACGCTGGCCTTCGCGCTGTGCGCCATCACGGCGCACCTGGCCGGGATGGGCCGCATCACGCTGGTGGCGGCCGATGGCCGAGGCAGGAGCGCCCGCTACATCGGCGCGAAGGTATGGCCGAAGTTCGGCTTCGACGCACCGCTGCTGCCCGGCGAAACCGCAAACACCGCGCACCTGGCCGATTGCACGACCGTGCAGGAAGTGGTTGCCCTGGATGAAGCGTGGTGGGCGGCGCACGGCACGCAGCGCAGGATGGCGTTCGACTTGACGCCGCATAGCACATCCTGGCGAAAACTGATACCCTATGCAGGTAGGAAAGTCTCCAATGGGAGCCAGCCATGAACAAGACCCGCACGCAACGCAAGCCGACCGCAGCGCCTGACAAAGCGGCGTCGGCTGGTCGCGTCTTCAAGTTCTCGCTCAAGGGCATCCCGGCCGTGGATGCGGCGATGGAAGCCCGCCTGGAAGCCGCAGCGCGGATTCCGCGCAAGGATCGGCACTACCCGGTCATGGTCGAAGCGCCGGACGCCTGAGCCTGCGCCAGTCCAGACGAACAGAACCCGCCAGCGATGGCGGGTTTTGCGTTTCAGGGGGCGGCGCAGCGGCCCATCGGCACTTACACCGACGCGCAGAACCGCGAAACCGCATCAGCGACCGCCTGCGGCGCTTCCCGCTGTGGGAAGTGGCCGATGCCATCGAACACCTGCCGCTCGTAGCGGCCCGTGAAGAACGCTTCCCGCCCCTTGGAACTGTCGGGGTGGTTGCAGGTATCGGCCCCGCCGTGCAGCACCAGGGTTGGCACGGCCAGGACGGGCGCGGGGTTCAGGCGCGCCTCGTCCTCCGCGTAGGCCGGGTCGCCCTCGGCGAAGCCCCAGCGGTGGCGGTAGGAGTGCAGCACGATCTCGGCCCAATCCTCGCCCTGGAATGCCCGTGCCGCTTCATCGAAATCCGCCGGTTCATACCAGCCGGCCGGCGCCCAGGTGTCCCACATCTGCCGGGCGAACGCCTCGCGTTCCTCCCGCACCACGCGCTCGCCGCGCGGCGTGGCCATGTACCAGTGATACCAGTAGTTGCGCGCCTGCGCCAAGGACAGCGGCTGGTTCGGGTCGTTGGTGCCGTAGCCGACCGACAGCATCACCAAGTGCGAGGCCACGCCCTCGCGCAGGCCGCAGGCATTGGCGGCCGCGCGGGCGCCCCAGTCATGGCCGATCAGCGCAGGGCGCTCCAGCCCCAGCACGTCGATGAAGTCCAGCAGATCGCGCCCGAGCGCGGACAACTGCCCGCTGCGCAGCGTGGCGGCCTCCCGGAACCGGGTCGGTGCGAAACCGCGCAGCGCCGGCGCCAGCACCCGGTAGCCGGCATCGGCGAGGACGGGTGCCACGGCCTTCCAGCACTCGGGGCTGTCCGGCCAGCCGTGCAGCAGGATGGCCGTTCGATCGCCCCGCGGATTCCATTCGAGGTAGGCAATGTCCAGCCGTGGTGCGCCCACGCTGCTGCAAACCGCGCTGGCCGATGCAGCGGGAGACGCCGCAGATGTGGCGCAATCTATGCTTGTGACCGTCTTTAATTTGGCCGTGGCCGGTGGCGGTATTGCCGGTGGCGTCCTATTGCAGCGATTGGGACCCGTTTCCTTGCCCTGGGCCTTGGTTGTGCTGGGTATTTTGGCCCTGGGCGTGGTGTGGTCAGCACGAGTGCATGGTTTTCGCCCCGGTCAACGGCATGCACTGGCGTAACCCATCGCGCGCCACGCCTTATGCGTTGGCCTCAGGGGCATCTTGTCCAGATGCTCCCTCCAGCGCTCGCAACAAGGTGGAAAGGTGTGCATCCAGATCAGCCAGTGCACTTGCCGGTATCCGCGACAGAATGGCACGCTCATTGTCGATGTGCGTTTCAACGACGCGGTCGATCAGGGTTCGACCATGCGACGTGAGTTGCACCAGCATACTGCGCGCATCTTGTGCATTGGGCACACGCTCAATGAACCCCCGCGTTTCCAGGCGTTTGAGCCGGTGCGTCATGGTGCCGGATGTCACCATCAGCGTTGAAAACAGTTCCGTCGGGCTCAGGCAATACGGTGCACCTGCTCGCCGCAGGGTGGCGAGCATGTCGAACTCCCAGAGGCAGAGCTCGGATTCGACGAAAGCAGACTCCAGTTGTTGCTCCAGTAGCGCCGCGCATCGTTTGATGCGACCGATTGGCCCCATAGGCGCAGCGTCCAGATCGGGGCGCTCGCGCTTCCATTGCTCAAGGATGACGTCTACCGCGTCAGGCAGGCGAGGTTTGGCTTTATTTTCCATTTGTCTTGACCTCAAGATAATTTATCTTCACAATCATATTAACTTGAATTCAAGATAAATTCATGGAAACGATGATGACCCCACTTTCATTACGTCATGGACGCGACATTGTGCTCACGGCGCTGGCCCCCGCGATTTGGGGTTCTACCTACATCGTGGCATCGGAAATACTGCCTCCGGATCGACCATTTACCGCTGCCCTGATCCGGGCCTTGCCCGCAGGTCTATTGCTGCTTCTGTTCACTGGCCGGATGCCTAAGCGTCGAGATTGGTGGCGGTTATTGGTACTTAGCGCACTAAACATTGGCATTTTCCAGGCTTTGCTGTTCGTCGCGGCCTACCGCCTGCCGGGAGGGTTGGCGGCGGTGTTGGGTGCCATACAGCCGTTGCTGGTCATGGTGCTGGCATGGGCGGTAGATGGGCGTTCGCCTGCACGAGCCACGTTATGGGCTGCGGTTGCCGGTGTGTTGGGTATGGCCGTGTTGCTGGTGTCGCCTCAGACTGTATTTGAGCCTGTCGGAATCATTGCGGCGCTGGCAGGCGCGGCCTGCATGGCCTCCGGTGTCTGGCTGACACGCCGGTGGCAACTGGATATGCCTGTGCTCGCACTGACTGGGTGGCAATTGCTGCTTGGCGGCTTAATGCTTGCCCCCGTGGCATGGCTGGCCGATGCACCACTGCCTGCGCTGACATTTTCGCAATGGTCAGGTTACGTCTATCTGTGTCTGGCGGGTGCCTTGCTGGCTTATGCCCTGTGGTTTCGAGGCATTGCCCGATTACCGGCAGTGGCAGTGGCTTCTCTTGGCTTGCTTAGTCCGCTGACGGCGGTTGTGCTGGGATGGGCATTGTTGTCCCAGTCCCTGACTGGCCTTGCCTTTATCGGTTTATTGACGGTACTGGCCAGTGTCTTTGCGGTGCAGTGGACGGCAGCAAAAGCGTAATAACCAAGACTTCTTTCTTCAATCAACTTCAGATATTGCTATGACAAATCCTATTCAACACGCTATCGAATCTCGAACATCCATCAATCATTTCCAGCCGGATCGTCCGCTTGATGACGATGTCATCACTTCCCTAATTCACCAGGCAACGAAGGCTCCATCGGCTTATAACCTTCAGAACTGGCGGTTTATTGCGGTGCGCTCGCAGGAGGCCAAGGCTCGTCTGAAAGCTGCGGCGTTCGGGCAGCAAAAAATTGAGGATGCTTCGGTAGCTTTTATTGTTTGCGGCACACTGGCTGCTCACTCGCAATTGGCCGGTGCGCTGCAACCCAGTGTGGATGCACAGATCATGACGCAGGACATTGCTGACGGATGGGTGGCACGGGTCAGTGCCGATCACCCGGCCAATCCTATATTGCAGCGCGATGAGGCCGTCCGTTCCGCTTCGCTGGCTGCGATGACATTGATGCTTGCAGCGCAAGGTATGGCGCTGGGTACGTGTGCGATGAGTGGCTTTGATGCCGGGCAGGTTAGTCAGTCGTTTGGTCTTGGTACTGATGAGTTGCCTGTGATGATCGTAACGGTTGGCCATCCCGCAGAGGCGAATTGGCCGCAGAAGATACGTAAAGCGGTGACAGAAGTCCTTTCTATTGTTTGAGCTGAGGGGAAGGCATGCTGGGCTTCCCCCAGTTTCCCGGACGGTTTGCTTAGCCCATTAAGCTTGCTCAAAGTCGACTGGGCTGAGGAAGTCTAGCTTTGAGTGTTTGCGTACCGGGTTGTAGAAGCGCTCGATGTAATCGAACACATCGGACCTGGCCTCTTCCCTTGTCCGGTAAACCTTGCGGCTGAGCCGTTCGGTCTTCATCGACGAGAAGAAGCTCTCCATCGCAGCGTTGTCCCAGCATTCACCGCGACGGCTCATGCTGCAGGTGATGCCTTGTGCCTTGAGCAGCTGCTGGAAGTCGTCGCTGGTGTACTGACTGCCCTGGTCCGAGTGATGCATCAGCGAGCTGGGTTTGCCGCGTCGCCATAGAGCCATCAACAATGCGTCGCTCACCATCTTGGCCTGCATGGTGTCGCTCATCGACCACCCCACGATGCGGCGTGAGTACAGGTCCATCACCGCTGCCGCATACAGCCAGCCCTCGGCCGTCCAGATGTAGGTGAAGTCAGCCACCCACTTCTGGTTCGGACCACTGGCCTCGAAGTCACGCTGCAGATGGTTGGGTGCGATGTGATTCTCAAGCCTGCTGCCCGTATCGCCAGGTAGCCTGCGTCGCTTGTGGCGGGCTTGCAGCTTGGCCAGATGCATCAGCCGGATGACCCGGTTCATCCCGCAACTCTCGCCCAGCGCTCGCAGGTCGTGCCAGACACGTGGACTACCGTAGGTTCGGTCGCTGAGCTCGAAGCTCTCTCGGATGAGGCGGGTGAGCCTGGCATCGTCCTGGCTGCGCTGGCTCGGCGCTCTGTTCATCCATTCGTAGAAGCCGCTGTGGGAGACCGCCAGAACCCGGCACATGGTGCGGGTGGGCCAGACACTACGATGCCGCGCAATGAAGCCGTACTTCACTGCGGGTCCTTGGCAAAGTAGCCGAGCGCTTTTTTTAGGATGTCGCGCTCCGTGGTCACACGTCGCAGTTCGCGTTGCAACCGCTCCACCTCGGTGGCGGCCTCACTGCGAAGCGGCCGGTTCGGCCTGAGGTCCAACACACCGCCACGCTCCTGGGTGACCCACCGCCTGAGCACACTGGCCTCAATACCCAAGTCCCGTGCAATGTGCGTGACGGTGGCGCCTGGCTGCTTGCACAGCTTCACTGCCTCACGTTTGAATTCGTCCGTGAAGCTCCTTCGAGTTCTTGTCATGCCTATCTCCTGAACACATCATGTCATTGGATGTGTCCGGGAAACTGGGGGAAGCCCAACCTGCCACAGGCGATGGCGGGCATCGCGCACGTTCTTCTCCACCTGGCCCTTCTCCCAGCCCGAAGCAGGATTGCAGAACTCTGCCTCGAACAGGAAGTGACTGACCATGGCCGCGAAGCGCGCATTGACGTCGCGCTCCTTGCCACGTCGCACCCGGCCTACGGCGGTGCGCATGTTGTCGTAGATGCCACGGCGGGGCACGCCACCCAGGACTACGAACGCATGGTTGTGGGCATCGAACAGCATCTCGTGCGTCTGCAGGGGGTAGGCGCGCAGGTAGAACGCTCGGCTGTGGCTGAGCTTGAAGTGGGCTACCTGCAGCTTGGTGCGCACGCCGGCGAGAACAGCCCAGTCCTCGCTCCAGTCGAACTGGAAGGCCTCACCCGGCCTGAAGGTCAGGGGAACGAAGGTGCCACGGCCAGTGGTCTGCTGTGCCACAAGGCGCTGCTCGTGCCAGAGGCGCGCAAAGGCCGCAACGCGGTTGTAGGAGCCGCCATAACCGAGCGCCTGCAGATCCATGTACATCTGCTTGACGGTGCGCCGCTGCTTGCGGGATCGGCCAGCTTCCGTCTTGAGCCAGCCCGAGAGCTTCAAGGCAAAGGGATCGAGCTTGGATGGACTGACTCGCTTGGCATAGTGCGGCTCGGCCTCGCCTGCGCGCAGGTACTTGCGGATGGTGTTGCGCGAGAGGCCCGTGCGGCGGGCGATCTCCCGGATGGACAGCTGCTCTCGCAGGGCCCAGCGCCTGATGACACTCAGTGTTGCCACGTCTATCACTCCTGGTCTCCTGCTGATTAAAAAAGCAGCAGGTTAGGGTTAGTACGTGGATCAGATTTAGATGGAAATCCTGGGGGTTAGTGTGTCACTTCTGCGTGGAAATCAACAGGTGGAGGAGTTAATGCGACTGATGTCCAGTGAGATGGACAAGTGAATCGCCCCTGGTTTCCTAGACACTCTCCAAGCTCAGGAAATAGCGTTTCTCATATTCTATTGGAGACAGCTGCATAGCACTGCTGTGTCGGCGTTTAGGGTTATAGAACATTTCGATGTAATCGAAAATATCACTTCGGGCTTCTTCACGGGTTGTGTAGATCTTTCGTCGGATTCGCTCCCGCTTCAAAAGCTGGAAAAAGCTCTCGGCTACGGCATTGTCGTGGCAGTTTCCCCGCCGGCTCATGCTGCTGATTACATTGTTAGCCTTCAAGAAGCTTTGCCAATCTGAGCTACTGAACTGACTACCTTGATCTGAGTGAATCATCACTTGCTGCTGTGGCTTACGTCGCCACACAGCCATCAACATTGCGTCGATAGCCAGGTCGCTGCACATCCTTGGCTTCATTGACCAACCAATTACTTGGCGTGAGAACAGATCCAGCACTACCGCCAGATAGAGCCATCCTTCATAGGTGCGGATGTAAGTGATATCTGTCACCCAGACCTTGTTCGGCTCACTGACCTTGAACTGCCGCGCGAGGTGGTTGGGCGAGGCCACTGTTGGTTTTCCACCGTAAAACCCTGGACGCCGCCGATAGCCCGTTTGCGAACGCAGCCCCTCCGCCTGCATCAAGCGCCCGACTCGATTTCGTCCGCATTCCTCTCCCAGCTCACGTAGGTCATCGTGAATTTTGCGGTAGCCGTATACACCTCCGCTTTCTAGCCAAGCGTGTTTGATCAAGCCAAGCAGACGTTGATCTTCTTTTGCTCGGGCAGATTGAGGCTCGGCCAGCCAGGCGTAGTAGCCGCTGGGGTGCACCTTGAGGGTTTGGCAAAGGCGCCGCACCGGGTAATCAGTCGAGTGCTTCTTGATGAAGGCGTACTTCAGCCGCACTCCTTGGCAAAGTACGCGGCGGCCTTTTTTAAGATGTCTCGCTCTTCCGTCACGCGCTTGAGTTCAGCGCGCAGCTTGCGCAGTTCGGCCTGCTGATCGTCGTCTTGCTGACGCTGCTCTTGGGGCTTGCTGTAGACCTTGATCCAGGCGTAAAGGCTATGCACGGACATGCCCAGGCGCTGGGCGACATCGGCGACAGGTTTGCCTTTTTCGGTCACTTGCTTGACCGCTTCGATCTTGAATTCTTCGGGGTAACGCTGACGACTCATGGCACCTCCTATTTGGGCCTCATTATGAGGCTTGGAGGTGTCTAGGAAACCAGGGGCGATTCAAAGCTCCGGCTATGCATAAGGAATCGGTGATAAATGTTGAATCTGAGTGTGTAGATGAAAATAAAAAGGCCGTCTCTGATAAACAGAGACGGCCTTCCGAAATTGGTGCCTGGGGCCGGAATCGAACCGGCACGCCTTGCGGCGGGGGATTTTCTTCCCACTTCGGCTTTCGCCGCCATCATGCCAATGCACGATGTTCGTGGTCTGGAGCACGCCTTCACCATAGCTTTGCAGCCTTAGGTGCCCGCCGTCTGCTCTCTACACCTTCCGAGGAATCTTTCGATCCCAGGGCTTGGCTCGGCATTAGCTCGGACTTGCGTCCAGGGCCTTCACCGAGTTTGACGGGCTTCACCTCTGGAGTTTCCTCCGGAGGGCTCAAATTTGGTCTGAGTCCCCTGCGTCTACCAATTTCACCACCCGGGCAAAATCGTAAAGCAGTTTACAACAACACTACTTCGTACTACCTGCTAAGAACCAGCATGATAACTGCTGGCTCCTAGTTGGCTCCCGTGCTGAAAACTACGTTCTCTGCACAACAGCCTAAAATCTTCTCAAATCCACACCTGGCGCGGGTTTCAAGGCATCGCTAGAGTATCGCATATAGGTAGAAGTGGACCGGCCAGAGTTCCGTAGACACTCAGTCGCCGCTCTTATAGGAACGCCAACATATTTGGCATCAAGCAATAACACACCCGGTACCAGCGTCAGAGGCTATGCGCCTGCACCGTCAGCGTACTGCGCCGCAAATTCTTTGCTTGGGGCAATCGGCATGATGACGTCAATCATGACGCCGTTGGGGTCTTCGGTAATGAAGTGACGTTGGCCCCATGCCTCGCTGCGCAAAGGCAACAGCATAGGCAGCCCCTGCGCGAGTAGCTGGGCATGCACTGCATCGACATCGTCCACTTCAAAATTCAGTAATACTCCGCTAGCTTGTTGGCCCCGGTTTTTTTCGGGAATGCTTTCGTGGCTGCCATCGAGAACCGCTACATTGACGCTGGTATCCTGCGATGACTGCAGATGCACATACCAATCGCTTTCGAACAGGGCCACCATCTCGAAGTGGCGCATGTAGAACGCTGCAGTTTGTGCCACTTTTGAAGTCATGATGACCGGGTAGAACTGAGAAGTTTTCATGTTTTCCTCCTAAAACATACAATGTGTATGTAAATTCATTACAACATACAGGCTGCATGTATGCAAGAGAAGAGGACATCCCGTAGCAATCAAGAGCGCACCGAGTCCACACGGTCGGCGCTGATTGCTGCTGCGCGACGGCTGTTTGTGGAACGGGGTTATGCGGCGACTGGCACGCCCGACATCGTGAGCGCGGCCGCTGTGACCCGGGGAGCGCTCTATCACCACTTCGAAGACAAAGCAGCTCTTTTTTTTGCAGTCACCCAGCAAATGGCGCAGGAGGTGGCGAGCGCCATAGAGGCTGGTAGCAGCCAATCAGGATCACCGCTAGATGCGCTGATGGACGGCTCGCATGCTTACTTTCAGTCGATGGCCGAATGCGGGCGAGCGCAGCTGCTGCTGCAGGACGCGCCTGCGGTGCTAAACGCGCAACAGTTGGCCCAACTCAGTGACATGGCTGGTGCATACGAGTTGGAACAAGGGCTTGGTGCACTGCTGATGGGAAATGATGTCAGCGCCTCCATTGCACCCGAAGAGCTGCATGCTCTCACGCAATTGGTATCGGCAGCCTTCGACCGGACAGCGCAAGCTCTCGCTCAGAAGCAAAGCATTGCTTTTCATCAAGCGGCTCTGCACAAGCTCCTGCAGGGCCTGTGCAAGGTGTATGCGAAGTAAAGTCTGGAGCCACCCAATGTCCGCTACCCTCACCACATTGAAATAGCGCTATTCCGTGCTGCTAACACTCGCCCAATTGGCCGAAGTCTTAAATCGCAGCCCTGACGGCCTACGCATCAGCTTGAGTTCATGTGTTCGGCAAGCAATGCAGCCGGGTCGAGGGTGGCGGCACGTTGTTGTGGGAAGAACCGCTGGTCTGGGCCTATGCGGCGGATCAGTCCTTGCCGGCGGGCCAGCCGCTACCGCTGGCGGTCTTCCCCGAGCCGTGCGTCTATCGCGAGTCCGCCGTCACGGCGCTGGGCAAGACGGATCAGGCTTGGCGCATCGTCTTCGAGAGCAGCAGCATGGCCGGTTGCCTGTCGGCGGCGCGTTCGGGCTTTGCCATTACCGTCATCGCCGACAGCCAGCGCAGCGACGCTTTGCGCGTGCTAGGCAGGGAAGACGGTCTGCCCGAACTGCCGGCGGCGCGCTTCTACGCCTTCGCCCGCGAGGACAGCGCCGCCAGTGCGGCGCTGGTCGAGGCGGCCCGGCGCGCAGGCCAAGGCCGTTTCATGGGGCACGGCCTTCGGGACTGACAATGGCCGAGCCGGTCTTCGCGGGGCGGTGCTGCGTTGCCGCCCCGCGGCGGAACCCTCTATCGCCCGCCATGAAGGCTTCCAGCATGTGCGGGATCAGCGTCGCCGCATCGACCGCTTCGCCATAGGTCTGCGCATGCAGCGCGGCGTAGCGGTCGAGGTCGGCTTTCAAGCCGGCCGGGCAGGCAAAGGCCAGCTTCGTGGATTCCGTTTTCGGCAGCGGCCCCAGCCGCAGCTTGCGCGTCGTCATCGTGAAGTCCCCCTGTTGAAGAAAAGCGGCTGGTACGGCCGCAGTACCAAGTCGCGGTTGACGATGATGCGTACCGGCAAGCCGGGGCGCTCGGTCAAGGTGGGCTGGATGTTGAGGTTGCGTCGGGTCATCTCCTGGCCGACCTGATTGATGCTGTCCTGGGCGCTGTCGCGCCCGGCGATGATGATGCGGTCGCCGTCCTGCCGGTTCTCCGGCGCGGCCAGCTCGGCACCGACACCCAGTAGCGTGGTCAACGCCGCGCCGGCAAAGATGCGGCTCCAATGCCAATCCACGTCATCCTCCAGGCCGGCATAGCCGGCCGGGTCGGTGCCGGCCAGGTTGTCGAGCGTGAGCGAAGACGTGTCCGGCAGGATGATCCGGTTCCACACCACCTGCACGCGGCTATGCCCGTAGCTGACCTGGCTGTTGTAGCGCCCGAGGATGCGCGACCCCTGCGGGATCAGCAGGAACTTGCCGGTGGCCGTGTCATAGACCGGCTCCGTCACCGTGGCGATCACGTCGCCCGGCAGATCGGACTTGATGCCTGTCACCAAGGCACCTGCGACCACGGTTCCGGCCATGACCTGATACGGCGAGGCCGGCAGGGTCAGGTTGCCGGAATTACGGGTTTCCGTGGTTCCGGCTTTCTGGAAAGCCTCTTTCTGGTCTTGCCGGTTCTGTACGGCGGTCGGGTCGGCAGGCTGGGCCGCCGTCGAGGCCGGGCCAGCCGCCAGTGGGTCGAAGGCCGCATTGGCGGCGAAGCCCGGCGCGGCGGCCACCTGCGTCTGCGCCACCGGCGCGGCCTGCGACCCTGAGCGGAAGAACACCGACGATGCCGCCGCCGCTTCGGCTTCCTTGCGCAGCGCATCGTTGGGGTCGTGGCCGGGGGCCGCATAGGCGGCCGTCACCGGCTGCTGCGACTTCACGATGGCCGGGCCAAGATCGCCCGGCAGCGGCGGCCCCAGCTCCGGCACGGATGCCGGCAAAGGGGGCGGCAGCTTCGAGTAGTCCGCCGGCAGCGCGTCCAGCCCTTCGGACTTCGAGACACGATCGACGTTGTAAAGCTCGGTCTGCTCGCCTGCGCCGCGTCGCTGCGGTTGCAGCGACCACATCAGCGCGCCGAGCACGGCGACCGACAGGGTGCCTGCGAGGATGGCCAGCGTGCGCCGGTTCAGGCGCGTGACCGGGCGCGGCTGGGCGCGCAGCGCCACCGCCTCGGGCGTGACTTTGCCCGCCTGTGGCGTGGCGAGGTCGGGAGTGTCGTCCTGGCTCATGGTCAGTTCCTCCGCACCGCGCCATCCGTGCGTTCGATCCGCACCACGTCGCCGCCATCACCACCGAGGCGCAGTTCGGCCGCGCCGAACAGCCGATCCACGATGTAGTACGGCGAGCGGAAACGGTAGTTCACCAGTTGCCCGTCGCCCTGCGCGCCGATGACGAACAGCGGCGGCAGCTCGCCTTGCGCGATGCCCGGCGGGAACTGGATATAGACCTTCTCGCCATCGTCGAAGGCACGCAGCGGCTTCCACGGCGGATTACTGCCGCTGACCGCGTAGCGGAAGCGGATCTTCTCCAGCGACAGGCCGGTATCGACCGGCGCTGCGGCGCTGGCCGCCTGTGCCTGGCGCTGCAAGGCCAGCATCCGGTCTTTCGGATAGTCCCAGGACACCGAGGCCATCCACGCCTTTTCCGTCGAAGTCAGCTCCAGCAGATACGTCCTGCGGCTGGTGGTGATGACCAAGTTCGTCTTGAGGCCCGAACGGATGGGCTTCACCAGCACATTGACGCGCAGCGCATCGCCGCTACCGCTGGACGTGTCGCCGACGATCCAGCGCACGGTATCGCCGGCGGCGACCGTCACCAGTTCCTCTCCTGGCTGGAGTGCGATCACGGTAACGCGACCCACGGACGCATAGACCTGATAGAGCGCGCCATCGGTGAAGGGCCACACCTGAATCGCATTGACGTAGCCTGCGCGGGTCGGCGCAATGCGCGCCTCCGCATTGGCCCGCGACACGCGCACCTTCTCGTCGGCCGGCTCCGGCGCGGACGGGGCCGCGTCAACCTCGGGCAGCGGCTTCAACTGCGCCGGGAGTGCCAGCGGCTCGGGCACGGCGACCACTTCCACCGGCGCGGGGGGGGCCGGCAGCGGCTGCGCCTGCACCGGCTCATCGAGCGAAATGGACGGCGGTGGCTTGCCCTGCGAGGCGCAGCCCGAGAACAGGACAGTCGATGCAAGCAGGATCGACAGCAAAGCGTAAAAGCGGAAAGGCAGGTTCATGGCTTGGCTCCTTCGGAAGAATCCAGTTCGCGGCTCCACGACAGGCCATTGACGTAGATACCCAGCGGGTTCTTGCGTAGGCGCTGTTCGGTGCGCGGGGTTTGCAGGACGGTGGAAAGCACGGCGTTCCACCGCTCGGTGCCAGCGGCGGCACCGTTGATGAACCGCTGTTCCGTCCAGCGCACGTTGAAAGACGTGTCGCTGGCGCGGACAACGCTGGTGATCTGCACCGTCACCGACTCCTTGCCGATGCGGGCGAATGGGTCGTTCTTGCTGGCGTAGTCGTTGAGCACGGCCGCGCCCTTGTCGGTGGTGTAGTCGTAGGCATCCAGCCAGTTCTGCCGCACCACGATGGGGTCGATGGACAGCGAGCGCACCAGCGTCACGAAGCGCGCCAGGTGGTGCGCGATCTGCGCATCGGCGGGCCGGTACGGGGTGGCCGCTTCGCCCACGGCGCGCACCTGCCCCGACTGATCGACCTCGATGACATAAGGGGTGACGATGGACTGCGCCGAGCGCCACACCAGGCCGCCCGCCATCAGCAGCGCGAGCGTGAGGCAGCCGAAGGCCATGAATCGCCAGTTCTTGGCCTGGACGCGGGCCGAGCCGATACGGTCGTCCCACACCTGGGCGGCGGATTGATAAGGGGTGGCAGGCTGCGACGTATCGGCATAGCGCACCTGCGGGCGTTTGAATCGCATGGGTGTTCTCCTTGGTGGTCAGGTATCGCGTCATTCATCGGGGCGCAGGCTCGGGCCTTGCCCGGAGCCGCCACCGTCCCCACCGCGCAGCGTGTGGGCGGCGGTGGTCGCGGCATGGGTGATCTGCTGGCGGCGGTGCATCCGCTTGGCCCAGGCGGGTTGCTCCTGCTTCGGTGCGCTGGCGGTGCTGTCCGCGCCTTCGTCTGCGGCGGCCTGGCCGGAACCGGCAGCGCCGCCGTTCCAGCCAGCCCGGAAGGAATCGGCCACCTTCTGCCCGGCAGCGGAAGCGCCGGACGCAGCGCGCCGACCTGCGGCCTGCGCGCCGGTCTTGGCGACATTACCCAAGCCCGCAGCCGCGCCCTTGGCCCCGCCGCCCGCAGCGGCGGAACCGGCCTGGAACGCGGACTTGGCGCTGCTGGCCGCCGACGTGGCAGCGCGTGCGCCGCTGCCGGCCAGCTTGGCGGCGGCCGGGGCCATGCGTGCGCCCGCCATGACGGCACCACCCACGCCGGTTGCGGCGGCACCGATGGCAACGCCCGTGCCGACCGCGCCGACGGCCGCGCCGGCCATCGCGCCCGCGCCAAGCTGCGGCGCACCGGACACAAGGCCGGTGGCGATGCCGGGGCCGAAGATGCCCAGCGCCAGCAGCGCGAGTGAGGCCAGCATCACGACCAGCGCGTGGTCAATGGAAGGTTCGTCGGGATGAACCTGGAACTCCGCGAACAGGCCCGAGCCGATGCCAACGATGACCGCCAGCACCAAGACCTTGATGCCCGACGACACCACGTTGCCGAGCACCTTTTCCGCAAGGAAGCTCGTCTTGTTCCAGAGTGCGAACGGAATCAAGACGAAGCCGGCAAGCGTGGTCAGCTTGAACTCGATCAGCGTGATGAAAAGCTGTACCGCGAGCACGAAGAAGCAGAGGATCACCACCAGCCAGGCGATGAACAGCACCACGATGGGGTCGAGATTCACGAACACTTCGGGGAAGCCGGCCATGTCCCCAATCTGGTCGAGAATCGGCGCCCCAGCGTCGATGCCCGTCTTCGCCAGCCGTCCCGGCTGGAGAAAGTTCTCCATGCTCAACGTCGAGCCGGTGGCCGTCAGGCCCAGGCCGGCGAACGACCGGAACACGATGCCCGACAGCCAGTTGAAGTTGTTGATGATGTAGGCGAAGGCACCGACGTAGAGCACCTTGCGCAGCAGCTTTGCGATCACGTCCTCGCCCTGGCCGGTGGCGTGGCTCATGGCCCAATACAGGCCGGCGATGGTCATGTCGATGACGATCAGCGTGGCCGTCAGGAACGCCACTTCGCCTTGCAGCAGCCCGAAACCCGAGTCGATGTAGCGCGAGAACGTGTCGAGGAAGCGGTCGATGATGGTCACGTCGTTCATGGCGTGTCCTCCGCAGCGGCGAGCGGCGCATCGCCTTCCGGCGCGTCGTCGGTGGGCGTGTCGAAGCTCGCCGGGATCGGCGGCAGTTCGGTCAGCGTCCGGTATTCGTCCGGCCCGGTCTGGCCGGCGAGGAACCGCCGCCGGAAGGCTTCGGCGGCGGCGCGGCAGGTGTCTTCGCCTGCGGCGTGCCGGTCGGCCGCGCATTGGGCGCGCAGCGCCTTGAGCCGCACGGGATCGGCGGCCAAGGTCGCGGCCAGGCCTTCGGCCGGCTGCTGGCCACACGCGGCCAGCAGCACGGCCAGCAGGACAGGAACGCATCGCATGGCCGCCCCCTTTCAGTTGTTGTAGAAGTTGACGGACTGCGGCGTGTACGGCGTGCCGGTGCCGAGGAAGCGCCGCCGCACTTCGCGGGCGCGCTCGGTCGCCGCCGCCTGCCGCGCCAGTTCCAGCGAGGCCGCCCGGTCTTGCGTGATCTGGAGCTGCTGGGCCTGGATGGACTGCTTGGCCTGCAAGGCAAGAAGCTGGTTCGTCGCCTGCATGGCTTGTAGCGCGCCGGTGGCCGACTGGCTCTGGCTTACGAGATCGGCCAGTGCGCTTTCGTCTTGCGCCAGGTTCTGCGACACCTGCGCCTGCATCCGCATCGCGGTGTGCAGGCCGTTCAGCGTGTTTTTCCAGCGTTCCTGCGCATCACGCAGCATCTGGTCGCCGCTGATGGTGGTGGCGTACTGCTCCGGGTACAGGCGCAAAAACGTGGCATCCATGTTCTGTACGTCGTAGGCCAGTCCCTGCGCCTCGGCGATCAGGCGCTCGGTGGTGGCGAGCGTCGAGCGCAGGCGGTTGACGATACTGAAATCCAGCTTCGTCAGGTTGCGCGCCTGGTTCATCAGCATCTGCGCTTCGTTTTGAAGCTGGTTGATCTGGTTGTTGATCTGCTCCAGCGTGCGAACGGCGGTCAGCGTGTTCTGCACGAAGTTGGACGGGTCGAACACCGTCAGCGCTGCTGCGGGCTGCACGGCCAGCAGCGACACCGACAGCGCGGCGGCCAGCGTTACGGAAAGCACACGGGTCTTCATGGCAGGTTCTCCTGTCGTGGTTGGGAAAGAAAAGAAGCCGCCGCCGGTGACGACGGCAGCAGGTCGGCGGCCCAATCAAGGCCGCGATGGCGCAGCCACGCGCCAGCGAAGCCGGGAGCACCGGCCTGCGTCAGCACGCGGTCGATGTCGCGTTGGTCTTGCGGTGTGGATGCGCCCGCGAAGGCGAGCGCGGCCGGCCCCAGGTCGAGGTCGAACAGGCGATTGCCGAGGCGCGATTGGTAGTAGTAGTCCTGCTTGGGCTGCGCGGTGGCGACGATCTCGATTTGCCGGCTGTTGAGGCCGAAGCCCTCGTACATCGTGCGAATCTGCGGCTCGGTGGCCTGCGGGTTAGGGAGAAAGATCCTGCTCGCGCAGCTTTCGATGACTGCCGGTGCGATGGATGACTCTTTGACGTCGGCGAGCGACTGCGTATCGAAGACGACGGAAACCTGCTTTTTCCGCAAGGTCTTGAGCCACTGCCGAAGCCGGGCCGCAAATATGGGGTCGTCCAGAAAAACCCACGCCTCCCCGAGAAAAAGCATCGTGGGCGAGCCATCGAATCGTTCTTCCAGGCGGGCAAAGAGGTAGTTCAGAACGGCCAGCACGGCGGCCTTGCTGTGCATGAGTTCTTCCATCTCGAAGCACTGCACATCCGCGCTACCCAGCCGGTCGTGGTCGGCATCCAGCAACTTGCCGTGCGCGCCGCCGAGCACATAGGGCGCAAGCGCCTGGCGCATCACGTTCGATTGCAGCAGGACGGACAGGCAGGTCAGCGTGCGCTGCTCCACGGGTGCACCAGCCAGGCTGCCGAGCGCCGACCAGATAGCGGCCTTCTCGTCGGGGCCGACGACCACGCCTTCGTGCAGCAAGCGCCCTTCGATCCATTCGGCGGCCCAGGTGCGGTAGCCCTCGCGGTCGATGCGGGCGAGCGGCTGAAAGGCAATCTCGCCATCGGCACTGAGGTCGTAGTGCTCGCCACCAAGGCCCAGGGTCGCGGCGCGTATGGATCGCCCTACGTCAAAGACAAAGACGCGCGAGCCGCGATAGCGGCGGAACTGCATGGCCATCATGGCGACCAAGACCGACTTGCCCATGCCGGTCGGGCCGACGATCATCGTGTGCCCCACGTCACCGATGTGCGTCACCAGCCGGAACGGCGTCGCGCCATCGGTGCGGGTGACGATCAGCGGCGGGCCGTCCAGATGCTTGTTGCGTTCGGGGCCGGCCCACACCGCCGACACCGGCATCATGTGCGCCAGGTTCAACGTCGAGACGATGGGCTGGCGCACGTTGGCATAGGCGTTGCCAGGGATAGACGAAAGCCACGCATCCACGGCATTGAGCGTTTCGGGGATGGTGACAAAGCCGCGTCCTTGGATGACCCGCTCGACCATGCGCAGCTTTTCGTCGGCCACGGTTGGGTCGGCATCGAGCACCGTCACCGTGGCGGTGAGGTAGCCGAAGGCGACTTGATCGCTGCCCAGTTCCTGCAAGGCGGCATCAGCATCGGTTGCCTTGTTGCTGGCGTCGGTATCGACCAGCAGGCTTTCCTGTTGGAAGATCGTTTCGCGCAGCAGCGCGATGACGTTCTTGCGCTTGGCGAACCATTGGCGGCGCAGGCGGCGCAGCTCCTTTTCCGCCTCCGCTTTGTCGAGGCAGAGAAAGCGCGTACTCCAGCGATAGGCAAAGCCCAGGCGGTTGAGGTCGTCCAGCAGGCCCGGCCAGGTCGAGGTCGGGAAACCCCGCACCGACACCACGCGCAGGTGCTGGTCGCCCAGCATGGGCGCCAGGCCGCCGACCAGCGCGGAGTCGGCCAGCAGAGCATCCAGATGGAAAGGCACCTCGGGGACGCCGATGCGATAGCGCCGCGTCGAGACGGTTGCGTGCAGGTAGGTCAGCGTCTGTGCGTCATCGAGCCAGGCGATTTCCGGCATCACGCCATCGAGCAGGTCGAACACGCGATCGGTTTCCGCCACGAAGGCATCGAGCCGGCCGCGCCAGTCCACGCCATCGCCCGGCGCGTGCTCGTAGAGCAGCTTGGCCGCACGGGCGCGGGATTCCTCGGGCGGCAGGTAGGCCAGCGTCAGGTGATAGGCGCTCTCGAAGTGGTTGCCCGATTCCTCGAAGGCGGCGCGGCGTTCTTCATCGACGAGCCAGGACAACGGTTCGGGAAACTCGGAGTGCGGGTAGTCTGCGGCCGGTCGGCGCTCGGCTTCCACGAACAGCGCCCAGCCTGAACCCAGCCGGCGCAGCGCGTTGTTCAGCCGCGCCGTGGTGGCGACCAACTCGCCTTGCGTGGCGCTGTCCAGATCAGGCCCGCGAAAGCGCGCCGTGCGCTGGAACGAACCATCCTTGTTCAGCACCACGCCTGGCGCGATCAGCCCGGCCCAGGGAAGCCAGTCGGCCAACAAGGCGGGCCGCTGGCGGTATTCGGCAAGGTTCAGCATGGCGGCGTCCCCCTACACGTCCAGCAGCGGCTTGTGCTTGATGTGCCGGGCGAAGACCTGCATGAACTGCGGATCGACACGCGCGCCCCACACGGCCAGCGAATGACCGACGATCCAGAGCACGACACCGGGAATCCAGAGTTGCAGGCCCAGCCCGACGGCGGCGGCCAGCGTGCCGTTTGCGATCGCCACGGTGCGCGGTGCGCCGCCCATCAAAAGCGGTTCGGTCAGCGAGCGATGCAGCGGCACCTCGAAGCCGGCCGCGAAGCTATCCGGCCCGCTCATACGACCGCCCCGCCGGAGAAGCTAAAGAACGACAGGAAGAACGAGGACGCGGCGAACGCGATGGACAGGCCGAACACGATCTGGATCAGCTTGCGGAAACCGCTCGACGTGTCGCCGAAGGCCAGCGCAAGGCCCGTGGCGATGATGATGATGACCGCGACGATGCGCGCCACCGGCCCCTGGATCGACTCCAGAATGGATTGCAGCGGGCCTTCCCACGGCATCGAGGAACCGGCGGCCTGCGCGGTTCCGGCCAGGAACAGCAGCAGCGCGGCCAGCAGCAGCCCTTGCCCCGCCGGGCGGGCCAGGCTGCGCAGCCGCGCGAGGCTGGACAGGTGGGAAAGCGGATTTACGGAAAAGCGGAAAGCGTGAGCGTGCATCTGCGTCATGGCAGTTCTCCAGGTTGGTCAAGGGACGGGGAAGGCGCAGCGGTATCCGCTGCGAGAGGAACCGGCATCAGCTCGGGAAACGGCGTTTCCTGCGCGTCCGCCAGGCGGTAGCCCACACCGTCGAAGCCGACGACGCGGGCGATGCTTTCGACGCGGCGCTTGCGGCCGCGTCCGGCGATGTGGATGACGACATTGACCGCCTCGGCGATCAGCGCACGGGGCGGGTTCACCGCGACTTCGAGAATCAACTGTTCGAGGCGCAGCAATGCGCCCAGCGCGGAACCGGCGTGGATGGTGGCGATGCCGCCGGGATGGCCGGTGCCCCACACCTTCACCAAGTCCAGGGCTTCACCGCCGCGCACCTCGCCGACGATCACGCGGTCGGGCCGCAGGCGCATCGTGGCGCGCACCAGCTCGGTCATGGACACCACGCCCGCGCGCGTGCGCAGCGGAACGTGGTCGCGGGCCGCGCATTGCAACTCCACCGTGTCTTCGAGCACCAGCACGCGGTCGCCGGTGGCGGCGATTTCCGCAAGCAAGGCATTGGCGAGTGTGGTTTTGCCGCTGCTCGTCGCCCCGGCGATCAGGATGTTTTGGCGCTCGCGCACCGCGCGGCGCAGGAACTCTGCCTGCTCGGTGGTCAGAATGCCGTCGGCCACATAGCGATCCAGGCCGATGATGCTCACGGCGCGCTTGCGCAGCGCGAAGGCCGGGCCGGGCGCAGCCGGTGGCAAGATACCCTCGAACCGCTCGCCGGTTTTGGGCAACTCGGCGGTCAGCAATGGTCGGCCGCGATGCACTTCCGCGCCGACGTGCGCGGCCACCAGGCGGATGATGCGCTCGCCATCGTCTTCGGAAAGCTCCACGCCCAGCGGCGTGCGGCCCGAAGACAACCGATCCACCCATAGGGTGCGGTCGGGGTTGAGCATGATTTCCACCACGTCCGGGTCGGCCAGCGCGGCGGCGATGACCGGCCCCATTGCCGTGCGCAGCATCTGGATACGGCGATCCAGCGAAGCCGCGGCGGATGAGCGTTCGGGCGGGGTTTGCGGAACGGCGCTCATGAGGCACGCTCCTGCGCTTCAGCCAGCGCCGCCGCGTCATCCATTCGCACCGGATCGGGATGCAGTTCCTCTACCACGTCCCGCACCAGGCTGCGGCCGCGCAGCAGGTGGCGGCCCAACTGTTCAACGAACTGCTCGAAGCGCGCCCGGCCCTGGGCGCGTGCCGCGTCCTGATGGGCCTCGGGAACTGGCGTGCTGACGGTCAGGAAGTAGCGGATGAACAGCGCCAGCGTTTCGATCTGGATGTTCTGGTCGCGCTCCATGCGCTCGGCTTGGCGCGACAGGCGATCAAGCCGCTTGGCGATGGCCGCCTCGCGCTGGTCGCCGGCATCGGGCGAGAGCCACGATGCGAGCGCCGCCGCGACGATGGACGACTTGGACACGCCTTTCTTGGCGGCCAGTTCTTCGAGACGCTTGGCGTGCTCAGGCTGGATGAACAGATTGAGGCGGTACTGGCTCATAGGTCGATTCCGTCGTTGGGGTCGAGGGAAGCCAGCCGGGCCGTGCGCTGCATGGCCGAGTCGAGCTGGCCGGGAAGCGGCAGCGGCAGGTCGTCGTCGTCATCGAGCAGCGCCAGGTCATTGCCGGCGGGCTGCGGCTCGGGGCTGTATTCCGCGACTTCGGATAGCTCGGGCTGGCGGCGCGGGCCACCGTCGTCGGCGGTGCCTGCGGCGTCGCTGGACAGGCCCGCAGCCGGGGCCGTTGGCACGGCTGGGATCGCTAGGCCGCTCCAGTCGTCAGGCCGGGCTGGTGGCGCATCGGCGTACTGCCCGGCCGCGAGCGCGGGCGGCGGCAATACGCGGCTCTTGAAATTCGCGTCGGCGTAGTAGCGCAGCTTTTTCGCCTTGATCGGTGCCACGCTGGACACCATCACCACGGCTTCGTCGGTCGGAAGCTGCATCACTTCGCCCGGCGTCAGCAGCGGCCGTGCGGTTTCCTGCCGCGACACCATGAGGTGCCCGAGCCACGGGGCCAATCGGTGCCCGGCATAATTGCGCTGCGCGCGCAGTTCGGTAGCGGTGCCAAGCGTTTCGGAGATCCGTTTGGCCGTGCGTTCATCGTTGGTGGCGAACGTCACGCGGACATGGCAGTTATCCAGAATCGAATGGTTCTGGCCGTAGGCCTTGTCGATCTGGTTGAGCGACTGTGCGATCAGGAAGCTGCGGATGCCGTAGCCCGCCATGAAGGCAAGCGCCGTCTCGAAGAAGTCGAGCCGGCCCAGCGCGGGGAACTCGTCGAGCATCAGCAGCAGCTTGTGGCGGCGCTCGATGCCATCACTGCCGTCGAGCGATTCGGTGAGCCGCCGACCTATCTGGTTGAGGATCAGGCGAATGAGCGGCTTCGTCCGCGAAATGTCCGAAGGCGGCACTACGAGATACAGGGAGACGGGATGCTCGGATGCGATCAGGTCGGCGATGCGCCAGTCGCAGCGCGACGTGACTTCGGCCACCGTCGGGTCGCGGTACAGGCCGAGGAACGACATGGCCGTGGACAGCACGCCCGACCGCTCGTTGTCCGACTTGTTGAGCACTTCGCGGGCAGCGGACGCGACAACCGGGTGCGGTGCATCGCCCAGGTGCTTCGTCGTCATCATCCGGTGCAAGGTCAGCTCGAACGGGCTGGCCGGATCGGACAGGAAGTTGGCGACGCCGCGCAGCGTCTTGTCTTCGCCCGCGTAGAGCACATGCAGGATGGCCCCGACCAGCAGCGCGTGCGAAGTCTTCTCCCAATGGTTGCGCTTCTCCAGCGCACCTTCGGGGTCAACGAGAATGTCCGCGATGTTCTGCACATCGCGCACTTCATGCGCGCCGCGCCGGACTTCCAGCAGCGGGTTGTAGGCGGCCGACTTCGCATCGGTCGGGTTGAACAGCAGGCAGTAGCTGAAACGGCTGCGCCAGCCGGCGGTGATCTGCCAGTTCTCACCTTTTATGTCGTGGATGACCGCTGACGCGGGCCAGCTCAACAAGGTGGGAACGACCAGGCCGACGCCTTTGCCCGAGCGCGTGGGTGCGAAGGTCAGGACGTGTTCCGGGCCTTCATGGCGCAGGTACTCGTTGCGGTACTGGCCGAGGAAGACGCCGGCCGGCTGCGTCAGCCCGGCCTTGCGAATGTCGTCCGCTTCGGCCCAGCGCGCCGAACCGTAGGTCGTGACCATGCGCGATTGCCGCGAGCGCCACACCGACATGGCGATGGCCACCACCACGGCCAGCAGGCCGCTGCCTCCCGCGATGGCCCCGCCAATGTCGAAGACATGCGGCGCGTAGGCATCGAAGAAGAACCACCACTCGAACAGCCGCCACGGGTGATAGACCGGCGTGCCGAAGAAATCGAACCAGGGCGAGCCAAGGCGTAGTTGATAGCCCAGGGCGGCGGCTGTCCATTGCGTTGCACTCCATACGCCGGCGATCACGATGCCGAAGACGGCGGCGATCTGCCCGAACAGCACGCCCTGAGCTTGCATGACTGGCCTCCGATTTCCCCTGCGCTGATTCCTCGTTCAAGCGCGGCACAAGGACGTGCCGCATGACGTGAGGATCAGTGCCGGGTCGGTGCCGGTCAAAGACCGTTATCGGGAGAAAGGTCGAGTAATTGGAAAGAATTAGGGCTGCATCGCGCCAAAGAAAAACGCCGCAAGCGAGGGCGCGTTGCGGCGTGTCGAGCGAGAAAACGATGTTTTCGTGGCGGAGCGCCCACGGTCAGAACTTCGGCGGATTCTCCGGCGGCGTGTAGGGCGTATTGCCGTCGCCATAGAACCGCTTGCGCGTTGCTTCGGCGACTCGGTTGCACAGCACGTCGCCCAGCTTGGGGCGATCCGTCTTGCATTGCTGGCGCAGTTCTTTCAGCCGCACGGGATCTGATGCCAGTTCTTCGACCGTGGGCACGTCGGTCTTCTCTGGCGTGTCAGTGGGGCCGCAGGCCGTCAGCATCACAGTAGCCAGCAGAAACGGGATGGTCTTGTTCATGGTTCGGGTTCCTCCGGGGAATCGGGGGCATTGCCCGGCATCGGCCTGACGGCTTCGGGCGAGTCGATGGCCTGCACGCGCTCGATGAAGCGGGCCAGCGTTTCCGATGGTTCGGCATCCAGGCGCAACAGATAGGTCGTCAGCAATGGCGGGCATCCCGCCAGCGGCCGCGCGATCACGCCCTGTTCGCGGCTGGCCGTGATGTGCGCTGCACCCGTCAGCCCCAAGGCGAAGCCGGCCGATACCAGCGCCATCATCAGGTCGCACGACGCCACCCGCTCGGCCACCAGCGGTTCCATGTCCACGCGGCGCAGCAGGCGATCCACCTGTCGCGCGTGGCCTTCGCATGCCACCGGGTCGCAGAGCGCCAGTGGATAGCGCAGCAGTTCCTCCAAAGGGATACGCTTGTGGGCCAACAGGGGATGCCGGGCAGGCACGGCCACCATCAGTGGATCGTTCCAGACGGGCGAGGCCACAATGCCATCGCCGGAATCATCGGAGCAGGCAAAGCCCACGTCGTACAGGTCATCATGCAGACCCTTGATCTGCTGCGACAGGGGCACTTCGGTCAGGCGGATTTCGACTTCGGGTTCTTCCTGTCGGCACAGCGCCAGCAAAGCCGGCAAGCGTGACGGCGTGATGCCGTCGGACAGGGCGATACGCAACTGGCCGTGGAAGCCATTGGCTGCGGCCTTCACGCTGTCGCGGGCCTGATGCAAGGCAGTGAACACGCGCGGTACGTGATTGAGGAACAGCTTGCCTGCGCGAGTCAGTCGCGTGCTGCGCGTGGTGCGTGCGAACAGCACCACGCCTAGCTCTTCTTCCAGCTCCTTGATGGCGCGTGACAGCGGGGACTGCTCGATATGCAGTTTCTCGGCCGCGCGAGCGAAATGCAGTTCTTCAGCTACCGCGAGGAAGCAGCGCAAATGACGTAGCTCCATAGCCAGGGCCTCCCGTTTTCAGTCTGGATAGTCAGACCTTGCGGGCGTTCGCGCCCACATGACGCAACGCCACGGCGGAAAGCACGGCCAGCACAGCAACGCTTACTGCGTTGAAGATGGCGGCGCCTTGGAGTCCCGCGATGAATGCCGCCTGCGCCTGTTCCATCAAACCAGCCGGCAACTCCGACGCGACGGAAGATGCGGCCCACAAGCTGTCGCTGACGGCTTCGCGCGCAGTGGTCTTGAGACCATCCGGCAAATGGCCCAGCACCTCTTGGTGATAAACCGCGCCAGCAATGCTTCCAAGCAAAGCGATGCCCAGCGAAATCCCCAAGTCTTGCACCATCTCGGTCATCGCAGAGGCCGATCCAGCCTTCTCGGGCGGCGCAGAACCGACCACTAGGTCTGTTCCCAGCGCGGCAATGGTGCCGTTGCCCAGATAGGCCAGCGCCAGAGCGGCAACGCTCAGTGTTACGCCGGCGGTGCCGTGGCTCAATTGCGTCAGCATCAGATAACCCAACACGGACAGAGCTAGCGAACCGGCGACCACGAACCCCGGTCGGATCACTCGTGCCACGAGCGGAGCGCCGGTGCCGCCAACGATCATGGCGAGCGCCGCGAGGCCCATCCACAAACCCGCGACCGCGGGTGAGTAGCCGACCACCAGTTGCAGATACTGTGCGACCAGCAGCATCGTGCCGCCCACCGCCACCAGGCCGAACAACAGCACGACCAGTGCGACCGAGAAGGCCCGGTTGGCAAACAGGCTCAGATCGAGCAACGGATCAGCCAGCCGTCGCTGACGCCTGACGAATATCCACGCAAACAGAACGCCGGCCAGAATGGCGACAACAGCATCGGGCGCAAGGCTGGATTTGGCGATCTGCTTGATGCCGTAGACGAAGGGCAACATAGCGGCGAGCGACAGCGCCACGCTGGTCAGGTCTACACGTTCGCTTTTGGGCGCGCGATACTCGGGCAACAGAAACGGGGCGAGGATCAGCAGCAGGATCACGACAGGCACCGCGATCAGGAAGGCCGCGCCCCACCAGAACCATTCCAGCAACAGGCCGCCCACGACCGGCCCCAGGGCATAGCCGATGCCCCACATCGTTGCCCAAATGCCAATACCAAGGGCGCGCTGGCGGGGATGAGGGAACAGATTGCTGATCAACGCCAGCGTCGAAGGCATCAACGTGGCGCCTGCCACGCCGAGGGCGGCCCGCGCCGCGATAAGCATGTTGGCGCTGGTCGAGAACGCGGCCGCCACCGAGGCCACGGCAAAAGCAACCGCGCCGATCAGCAGCAATTTGCGGCGACCGATGCGGTCGCCCAGCGTTCCCATCGTGATGAGAAAACCCGCGATCAGGAAGCCATAGGCGTCCATGATCCAGAGCGCCTGCGTGCTGGTCGGCTGCAAATCGAGCGCGAGTGCCGGCAAGGTCAGATGCAGCAACGACAGATCCAGCCCCAGCATGACCGTGGGTAGGGACAAGATGGCAAGCCCCGCCCAAGCACGGGCGCCGGCACGCTCGGATATGTGATCCTCGGGCACTGCGATAGGGACAGATTCGTGATGTGTCATGGATGCGGGTCTCGGGCAATTCGGATTGCTAAAACCACATCTTCCAGGCAGTATCATCACATGACAATTTAAGTATTTATCCTATTACCAATAGCAACAGTCATGCAGGATCGAAGCCTCAGCCGTACTCGAAACGAACTGTCGGAGTTCCTGACCCGCCATCGGAAGAAGCTGACGCCGGGCGCTGTCGGCTTGCCTGCCACCGAACGGCGCCGCACGCCCGGCCTGCGTAGGGAAGAAGTGGCGGCCTTGGCTGGCGTGGGTCTGACTTGGTACACATGGTTTGAGCAAGGGCGCGATATCCAGGTGTCGGAGAAATTCCTGTTGAGCGTGGCTTATGCCCTCAAGCTCGACGATGCCGAATGCAGCCATCTGTTCCTGCTGGCGCACAGACGCCCTCCGCCGCCAGAAGCACATCAATGGGATTCGGTGACAGCGGACATCCAGCAGTTGCTGGACGACTTGCCCAGGCCGGCCTACGTGCAGAACCTGCGCTGGGATGTGGTGGGTTGGAATGCGTCGGCTGATGCGTTGTTCGGATTTGCCGACAAGCAGCGAGAAGACCGCAACCTGCTGCGCATGACATTTGCCGACCCCGACATGCGGCGACGGCTTACCGACTGGCCCAACGACGCGCCCAGGCTGCTGGCGCAGTTCCGCTATGACGTTGCCATTGCACCGGAAGACCCGGCGATGCTGGCTTTGATCGAGGATTTGAAAGTGCTCTCTCCCAGCTTTCGCCGTGGGTGGGAAGTGCCGGACGGCGGGATTGCAATACGCGGCATTGGTTCAGTTGCGGACACCAAGGGTGAGCAACGAAATTTTCGTCATGAGACGCTGATAGTGGACGAGCATAGGCATTTGAGAATGGTGGTGTACTTTGCGGCTCAGGCTTAACGATTGACTGCGATACAAGTATCCGGGACGTTAAGCACCGAACCCGCGCTGCCGCCCAATCTCCCACGACACTCCACCACCGCGCACCGTCGCGGCGATCTGCTGCCCCAGTCGCTGTTCGATCACCGCCCGCCACGGCACCAGGCTGAAACCCATGCCGTCATCGAGCATCGCGTAGCGCCCGCTGGCGAGCATGACGGAACGCCGGTAGATGCCGGCCACGCGCTGCCCGTCGGCCACCGGGCGCTGCTCCAGGCCGGTTTCCGCCGCTATGTCCTTCGCGGCCTGTGCCAGCTCCCTATTGCGCAGCGTGCCCAGCAGATTGCGGGCGAGGATGACGCGCTGCCCGCGCCGCTGCGCCAGCCCCTGTTCTTCGAGGAAGTCGGCGCGCTGCTGCATGGCCTGCTTCGCATCGCCGCCAAAGCCCAGGTCGCCCAGCCCACGGCCACCGCCGATCAATTGCTGGTCAAGCCAGGTGGCGCCGATGACGCGGGCCTGCCGCTCGATGGGCAGGTGCGATTTCATCTCTACGACCACGCCACCCAGCCGTTGCGCGTCGTACTGGCGGCCACGCTCGGCCAAGTCGCCCGGCACCTTCCATAGCCCTTCGGCCACGCGCTCCACGATGCCCGCTCGGCGCAGAGCTTCCAGCCGGCGGGCATGGGCGGCGACAACCTCCTGCGGGTCACGTCCGGGTTTGGCCCGGCCCTGTTCGATGGCTATGTGATGATCGGTGCGGTACAGGCCATCACTCGCCAGCGCGGCGATGTTCCTGTCGGCGGCGCGCACGTCGGCCGAACCCTTCACTTCCACCACCGCGCCCGTGGGGTAGTTCGCCAGCTCGTCGCGGGCATTGAGCGCGACATAGTGGGCCTTCCCGTCCACGCCGTCGATGACCAGATAGCCGCGGTCGTGCAGCTCGTCGGCCAGCCCCTTGGCAGCCACGCGGCCGACGATGGTGCGGCCATCCTCGCCCGGCTCGAACACCGCCAGCTCGCGCGGCTGCCCGCTCATGGCGCGCTGCATGGTGCGGATGATGTCGCCACGCTCGCCCAAGGCGCGCAAGGTCTTCTCGGCATCGGCATGGATGGCCCAGGAGCCGGGCTGCATCTCGTCGGCCAGGCCCAGGCGCTGCAAGCGTTGCAGGCGGCCGATCAGCAGCAGGCGCTGGCGTTGCAGCCGGGGTTCGTTGAGGTGTTCCACATGCACAAGGCCATCGTCGCCGGCCTCGCGCTGCAAGGTGCGATCCAGGCTCGTCCACCGCTCCTGTTCCACCTCGCGCCCCAAGGTCTGCTGGGTCTCCAGTTCGGTGCGCGGCCCCAGCCATTCGGTCGCCAGTTCGGCGGCCCGATGACGGAAGCCGTGGGCGATGTAGTCGCCCGCGATGATGAGGTCTTTGCCGGTATCGTCGCGCCCGCGCACGATCAGGTGGGTGTGCGGGTTGTCGGTGTTCCAATGATCGACCGCCACCCAATCCAGCCGCGTGCCCAGGTCGGCTTCCATGCGGTTCACCAGATGCCGGGTATAAGTCCGCAGGTCGTCCAGCTCGGCCCCGTCCTCGGGCGAGACGATGAAGCGGAAATGATGCCGGTCGTCGGCGCAGCGTTCCTTGAAGGCGTCCAGGTCGGCTTCGTCGGCCTGCGGCCCGTAAGCCCGGCCGGGTTCACCATCGCGGCCCGCGCCGTCGCGCTCGACGTAGCGCAGGTGCTTGGCGAGCGATTGCGGGCCGGCCCGTTGGTGATTGACCAGCAAGGTCTTGATGGCCACGCGCCGCGACATGGGCGTGAGCTTCGCCCCGGCGAAGCGCGCCGCCATATGGCCACGCCCGAGGCGCGAGCCGGGCCGCTGGCCGGTGCCAGCCGCCCCAGGACGGCGCACCGCCGACTTGCCGCCGCTGGCCTTGCCTGCCTGCTTGAGCACCTTGGAAACGAAGCTCTGCCCCTGGCCCTTGCCCCGGTTCTTCGGGGCGCTGGGGCGCACGCGGAAATCGTCGTCGCGGCGGTCGGTCATGGCCGTTCTCCCTGCAAGATCTGGCGTGTTCTGTCGTGCGAAGCACGCGGACATGCCTGCATTGGCGCGACCCTCGCGCCGAATGCGGCACGGCGGCAAAGCCGCTCCGTGCCGCGCCACCCCCATGTGCAGACTGGCTTTCGACGCGGCCCGGTGCCGCGTCCTTTTGTCTTGCCTTCCGCCTTTGCCCTTCGCTGCCGCTCCGGGCGTCGGCGGCCCGGCGGCGCTGCGCTGCTTGCAGCCAGCCCGCCGGCGAACGCGCCAATGGCCGCAGGCCGGGCGCATTCGAGGCAAGACGCCTGCACGTGGGACGGCTGCGCCGGATGTTGCGCGAAGCGCGGCGCGGATGCGCCCGCGCTGCACGCGCGACGACACGGCGGCAGCAGCCGGAACGGCATGCCCGATGGCACGATGAGATGCACGGCAACGTGCAGCGAATCGGCGGCCATCATGGGCGTGTCTCCAGCCAGACCGGATGCGCAACGCCGATCACGGCGGATGCGCTGACCGGGCCGAAATAGCGGCTGTCGAACGATGCCGGATTGGTCACGCTCAAGAGGAACAGCTCGCCCTCGGCCAGCGGGCGGCAATGCTGCCAGGATGGCAGCGGCCGGCCCAGCAGATCGACAGGGAGCGCGGCGGCCGCAGGCACTCCGTCGATGCGAACCTGACGGGCGAGGATGCAGACGTGTTGCGGCGCGACCGCGCCCACACGTTTGAGTAGTGGAACGTGTGCCGGCAGGTAGCCGCGCTGCGCAGCGAGCGCGGCAGCGTCGGCGGGCAATCGGGTCAGGACGATGCTGCCCACTTCCAGCCGACGTGGCAGCGAGGCGGCCCGATGGTCAAGCGGCTGCACGCGATACCAGCCGACCGGAACGCTGTCGGACGGGTTGTAGATCAGGCGCGGCAGCGGCTGCACGAAAGCCGCCCAGGCCAGCGCAGCGAGGCCGACGGCGGCGAAGCTCGCCAGCACGATGCGAGCGCGCAGGCGCGAGCGAGGACGCGGCGCGATTTCGGGTGTGCGTGCGTTGGTGGAATCAGCGGTCATGGCAGCGCCCTCCCGGCCAGCCAGGCGGCGTGCCGCTCGGCGGTGTATTCGGGCAGCGCCAGGCGGGCCGCCAGACGGTTGCCCAGCGTGCGCCAGTACGCGGGCGACACGTCGATGGCGGCGATGCCCTGCGCCTCGATGCCGTCGATGCGTTCCAGCACGGCACGCACCGCGTTTTCGCCTTCGGCGTGCAGCGGCGTGCACGCCTGCATCACCATGAGCTGCCAGCGCACAGTGCCGTAGTCGTTGGCCTGCCAGCGGATGCGGCAGAACATCGCGCCCGGCAGGAATACCGCGCAGCGCCGCCAGTGGTCGAGCCGCAGCGTGCGCGCAGGTTCGCCGAAGCGCAGATAGAGCTTGAAGCGCGGCTCGATGTAGGCGAGCGATACGCGGGTCAGTGGCACGTTGCCGGCTTGGCCGGCGAGTGCTGCGGGATGCAGCGACAGCGCAGCCGTGTCCGCGCCAGCGGCAGGCGAAGCGGATGCGGTCATGGTGTGTTCTCCATCCGGTGTTCTGGAAACTCTCGTTCCAGCAAACCGCGCAGCAGTTCCGCGACGGTCACGCCCTGCGTGAAGGCCGACACCTTGATGCGCGCCCGCATCGCGGGCGTGATGTCGAGGGTCAGGCGCGCGGTGTAGAGGTCGCCTTTCTGGATGCCGTCGGCATCGCCTTGGCGAACCCACGCCTCGGCGTGCGGGTTCGCCGATGGACGTGCGCCGATACCGACGCGCTTGCCGTTGCGCTGGCTCATGTCGGCCACCGCAGCAACTCGTCGGTGAGCGCGGCAATCTCGCGGGCGGCGGCGCTGTCCGGCGCCGTCTCGCGGGCGAGCCGGCCAGCGGCCACGCTGTCGGCGAAGACGATGCGTTGGCGCACTTCGCTGCGCAGCGCCGGCAGCGGCTGTTCGGCCAGCGATTGCCGTGCTTCCCTGCCGATGATGGTGGTACTGACGCGCCGGTTGATGACGAAGGCCGCGCGCAGCGCAGGCCGGAACACCTGCGCCTCACGGATCAGCGCCACCATCTCGGCGCTAGCCCACAGGTCATACGGGCTGGGCTGCACGGGAATGAGCACGCGCTCGGCCGCCAGAAGCGCGGAACGCGCCAGGGCGGCGATGCGCGGCGGGCCGTCGATGATGACGTGATCGGCGCGGCGGGCCAGCTCTGGCGCTTCCTGATGCAGCGTTTCGCGGGCGAGGCCCACGGCGCTGAACAACCGTGGCAAGCCCTGCTGACTTCTGCGCTGCGTCCAGTCCAGCGAGGAACCCTGCGGGTCGGCATCCAGCAGGATGACGTGCTGGCCGCGCATCGCCAGTTCGCCGGCGATGTGGGTGGCGAGCGTGGTCTTGCCGACGCCGCCTTTCTGGTTGAGAAACGCGAAGATCATGGCGTGGCCCTCCCTGTTGGAAAGCCGGCCTGGCCGTGCCGTTTTGTGGTTGTCCACCGAAACGGCGCGCTTCTACTAAAAGTTAGAGATTTATAGTTAGGTAAGTTAGAGGGGACGCAAACCCGCGCCGTTACTGGCTTTGCGGCGTTTTCGTACTCCTGATAGCACGATAGGCGTACTCCCGATAGCACGATACCCGGTACTCCTGATAGCACGAGGCCGTCCACACCTTTTCCCGCAGTTATCCCCGTGCCGTGGACGGCACGGGCCGGAAGGTCAGCAGTTCCAGCCGTTCGCCCGGCATCGGCTCGATGCCCAGGACGTAGCCAGGCAGCGACTGACGCGCGACCAGCACGCGCAGGTCGTAGGCGAAGTCCGAGAAGCGCGCCGCGCTGCCGGACTTGCGGTGCAGGTGCCGGAAGTCGAATTGCCAGCCGTGTTCCTGCCGCCCGCCGTGCTTGCGAACTAGACGGTACAGCCAGCGCTCGATGCCGCCCTTCAAGCTGAAATAGGCCGGGTCGATGGTCAGCACCAGGGCGGCGTCGAGCACGCCGGCATAGAACCAGTCCGGCAGGATCAGTTCGATGCCCAGCGGCGTGCCGCTGGCGTCGGCCAGCTCGCGCCATTCGTTCACCCACGAAAAGCGGTGCAGGCGTCGCCCGGTGGTTTCGCGGATGGAAGTCGCCACGCTGGTCGATTGCAGCCGGTCGAGCGCGGCTTTCAGGCGCTGGTAGTCGTTGAGGGACGTGCCGCGCCCGATGAAGCGCAGGATTTCGTATGGGGTGGCGTGTATCCAACGCGACGGGCGAATGCCTGCGTCGCGCGCTTCCACGATCTGCGAGGCCGCCCAAATCAAAACGTCGGCGTCCCATATCGTGGCGATGCCATGCTCGGCCGTGCCTTCCACGCGGATGGTGATGTTCCCGCTGCGGAAGTCGATCGGCGCCGTGCGCCGCGACTTCGCCAGCGAGAAGAACGGAAAGGCCATCAAGTCCTGGCTGTCGCGCGGCGCCATGCCGTCGCCCGGCAGCGCGCGGAACAGGTCGAGCTGTTCCCGCTGCTGCGACCGCTGCCCCGATGGCAGCGATGGGCTGGACATGACGATGGCCACCGGCGAGCCGACGATCAGCGGCCATCGCGATAGTCGCCTGCATGGCGCTCGGCGTATTCCGGGTCGGACGTGGCCTCGTAGCTGCCCTGGTCGGCCCAGGCATCGAGGTCGGCCACCGCGTACATGACGCGACGGCCGAACTTGCGAAACTTTGGCCCGCCGCCGATCACGCGCTGTTTCTCCAGCGTGCGTGGCGACAGGCGCAGGTATTCGGCGGCTTCGTCGTTGGTCAGGTAGCGTTGGGGCTGCACGGGCGCAGCGACAGCAGCGGCGGCAGGCCGCAAGGGAGCGGGTCGCATGGGATGTACCTCCATCAAGCCCGGCCACACCACGCGGCCGGATAGAGGCACTTTCAAGAAAGCAAGGCTTCCTGCTCAGGGACGTTTTGCAGGGGATGCATAACGTCCCTCCCTGAGCGGCGGAAGCTGTGCAAGGCGACGATAGCCGCCGCGCATCAGTGCATCGCCCCGCCGTACCAGCCGGCGAACGCGGGCGCGCAAGGCGCTGTCGGCGTACCAGTCGTCGGCGACGGCATCGACGCCGAACAGCCCTTCGGCCACGTCGCGCAGAGACGCGCCCGCGAGGGTGCCGTCGAGCGCCTGGAGCGTGTTCAACTCCAGCAACGCAGCGGGTGCCGGCCGCGACCGCGCCGTTCCCGCTGGCGCTGCATCGCCAGCGGCGGCCAGCTTGTCCAGTTCGGCAGCCAGCACCTGATAGCGTCCGCAGGATGCGGCGCAGGCGCGGATGGCATAGGCGTAGGCCATGCCATCGGCCAGGCCGGGAGCGATCACCAGCCGCAGGCAGCAGCCCGGCCAGCGTGTCAGCAGCACCAGGCGCCTGCCATCATGGATCAGGTGCTTTTGGCCGGGGAGGCGCCAGAACGCGAAGGCCACCGCGTCGGGCGGCGGGTCAGCATCCGGGTAGAGCTGCACCACCGCATCGTGATCGGGGAACCAGGCCGGATGCGCGTCGCGCGCATCCAGGGCGGGATCTTCCAGCAGGCGCAATCCCCAGCGCGCGGCGGCCTCTGGCCGGCGGCGGCGGCGCAGCCAGTCGCGGCGGTAGTCGGGGTGGCGGCGCAGGTATTCCCACGCCAGCGCGGGGCCGTCGAGGTGCAGCGTATAGAGATACGCGGCGGTCGGATACCAGTGTTCGGCGCTCGGGTCAGCCATGACGCGGCCTCCTGTCATTCAGCAGGAACGTCGCCACGGATTCCGCCGTGCGAGAGCTATCGAGTCGCCATCAAGTCGTCATCAAAATCGGGGTAGGCTGTAACTGCTGGTGTCAAGACTGATTGGCTCCAAGGCATTGCGGAAATCGTCTCAATGCAACGGCTGCGCCGCCACAAAAATGGTGCGCCGCATGGAGCACCGTGCAGCAGCCCGCGCCAAAGATCATGACTGTTTGCAACAGAAGCGCACCGCTTCGGTGCAAGAGTGCGGATTCAGACCGCGCAGGTCTTGGGTAAGACTGAAATAGTCAGAATGCGCCGTCGTTGGCTGGGACTGCTCAGTCGGTGATCGAGCCGTTTTCCTCGGCCAGTCGCAGGTACTCCGACAGCAGCCGCACGGGCTGGAAGTAGCGATCGCGCATCACCGGCTGCTTGCGCGGCCCGACGATGGACGCCAGATCGGACAGCTTCACATGGCCCAGGCCGGGCATGCCTATTCCCAGGTCGATCAGCCCCCATGCCGTATCGCCATCGGCCGGGTCGAGCGCGGCCAGCAGCCAGGTGGCGTGCGCGTCAGGGGTGAACAGTCGCACCGCCGGCATCGGGTCGATGCTTCGGCCAGCGGCGCGTGCCGCGCCGACGGCAAGCAGTTGCGCCTGCTGTTCAGCGGTGACGAGCGGCTGGGTCATGGCCCGAATCCCCACGCATTCGAGGATGCACGGATACGATTTTCCACCGAAGCGCGGAACCACCGAAGCGGATGCGTGCTTTGGCGGGCAAGCACGAAGGCGCAAGCCATCGAATCCGTACATGCACGGAAACGCAGAAGCGGATTTACGCAGGCCAGGCAAGACACGGATGCGGTTCCCCGATTCTGTCGGAATCCGCCCATGCGGATCTCCGTAAAAGCACGAAAGCGGTTCGGTCAACAGGAATGAACACTTTAGATTGTAGCCCTATTGGGTGCAATGGGCTGTCATCTTGGTTTTTACGGGGAAACCAAGTTGGTGACAGCGAAACACTCATTGGCGACGGCAATACGGACGGTCAGGAAAGCGCGCGGCTTGAGCCAGGAAGCGTTCTCCGACGTGTCCAGCCGTACTTACATGAGTTCGCTGGAGCGCGACCTGAAAAGCCCGACCATGCACAAGCTGACCGAGCTGTGCGAGGTCATGGACGTGCATCCGCTCACGTTGCTGACGCTGGCCTATGCCGGCGACAGCACGCGCAAGGCCGATCAGCTTCTGGCGCAGGTGCGCCAGGAGCTTGAGGCGGTGTTGAAGGAACGCGACACGCCGTAGGCGCGTGCATGGGGTGCTGCTCCGACAGCGCCCCCTCCACAACAGATAAGGCATTATTCAGTCTGTCTTGCTGCGAGCGCTCGGCCCGACTGATCTGCTTCTGCGTCGTGCAGACGTCTCGGTGTCCCAAAGGCCATGCGCTCGCAACAACTGCGCTGTGGCCACGCCGTCCATGATCACGAAGCTGCAAGGGGCTGTGAATGAGCGATGTAGGGCGTAAGCCTCCACGGTCTTGCGCACCGCGGCGCCGACGTTGTGACAATGCTGGACGATATAGACCTGCGCGGGGATATTGAAGAGGCGATAGACCTGATCGGCGTTCTTGCCTAGATCGCGCGGCGTCATCGGATGGAATTTGGCCGGCCCTTTAAGCAGAAAGGCACCGGTCTTGCGTTCGCCGCCGATCAAGAGACGGTCAGAGAACAAATCACTTTCTTCTCCGCCCCAATCCTTGGGAACATCGTGCTCTTCGAGAAGATGACAGATCAGTTCCTTGATCTTGTGCTCGGGAATATCAGCAAGACGGGCAAACTCGGTCTTGGAAGGCATCCAGGTTCTATCCATGCCTGCGAACTGCTCGATGTCATTGGGCTGCAACTCCAGGGTTGAAGCGAACGGCAGCGACATCGGCGACTGACCGCTGACCAGATCTCCGATTGCGTAGGGAATCGCGCGGATGGTATCTGCGGTGACATCGGAGATGTAGGCGAAGGCGAAGAGCCGAGTCGAGCCCGCCATGCGGGTGTAGGCCGTGTCGTTCACAAGGCCATTCTTCGAGAATTCGAGGACGAGCTTCTTTCCGTCCATTGGCTCGTCGAGCCTCTCGGTCAACGTCAACGCCGGCTTTTTGTTGGCATAGCCGAAGCCTTTGCCATAAAAATGCCCGTTGTAAATGAAGGGAGTGCCAGGCTGAATCGCGCTCTCTGTCGCAAGCTGTTGCAGAGTCTTGATTCCACCCGATGCAATCGCATCCAGCACGTAGCTGCCGACAGCACTGCCGAGTATGGCTGAGGTCATGGGTACGTCCTTGCCTTGCAGCGCATGGAGAACGTGAGGCGGCAGCCCGTCCGTATTGACCAAAGAGAGAATTCGGTCGCGGCTCAGGTAGAACGCCATCAGCTTGGCCGTTGCAGAAGCGCGTGTTCTTGTCGCTGGAGTGCTGTTCATCTTGGCGGCCGCCTTCAGTCTTGCGCTAGCAGATGGCGAACGGTCGCAACTGCTTCATGCCAACTGTCCGTGACCAGTTGCATGACGCGGGCATCGGCCCCACCCTCGTTTTTCTCTTCGAACCAGTTCTGGTTGTGGTGGTTGATGCGGTCACGATAGCCCGAACCTCTTCCCCATTCGCTGTAGCACGCCTTCCAGAAGTTGGCGTCAGCAGTCATTTCATCCGAATGAATGCTTTGCCCAACCAGTTGGGCCTTCCGGACAAGCGCATCGAAGCCGGCCTCCATCGTTCTGACTGCTTGATGGATGAGATCGTGCGCATCGCTGAACTGATCGTCTTGCAGTAGGTTCTCCGCGATCTCTTTGAACTTCTGCAACTTCGGTTCGGCAATACCGGCCGCGATGCGCCGGGCACCGTGACTGAGCTGGTGGGCATAGTTGAGATTCCACCAATCACCGTCTCTGACGATGGCGGCATAGACGGTACGCGGGTGTGCGGCCCCAACAGCCGCCACCAGGCTGTCATGGACATGCCGCTTGGTTTGTGCCGGAATTGCTTCGTTGTGGTCCAACCAGATCGTCAGGCGACGGGCTGCGGCCGCCATTGCCTCCCGAGCCTGGTCTTTTTCGTAGTTCTCAAGCATGGATTTGGCGCCAGGGATGATTTCGCGCAATCCGTTGCGCTGCCATTCCTGCACGGCAGTGATGCGCGTGCGGATGAAGTTCCGCAACTGCTCAGGTGCATCCTCGGCGGCATTGAAGAACAAGACGGGCAAGTGGTCGAGCCCCATAGGTTGCAGCTTCAACTGCACCTCCTCGCCTTTGACTTCATAGCCTTCTTCGGCCGACTGCACCGGTAATCCGTTGTCCTTGACGGCGAGTGCTTCACCGGGGCGCGGCAACGCAAGGATGGCTGCGTGACTATCCAGTGTCCGAACGCCTCCTTCCCGAGCACGAGTCAGCAATTGCCGCACGGCGGTTGCAGGTGCTTCATTGAACACGGTGCACAACACGACCACGGTATGCGTGTCATCAAAATAAACTTCGAGATCGCCGCGTTCAGCGATGTCGTCGATGCCTTGCGTGTCGATCAGCGTGACCGAAACCGACTCATCGCCCAGGATCGCGATCGGTACGACAAGTTCGATCCGACGCGGCAACGTAAATTCCTCGCTGCGGCCGTTGTTGACCCGCTCGAAGATTTCCTGCAACCAATCGAGTGGCGGCTTGCCTGTGGTGTCGCCATGCCATATGTCACGGCGGTCGCGCTTGTGCAACTCCATGCGAGACAGGATTTCCACGGACAAGGACTTGGCATAGGTGAAGCGCGCAGCCAGTTCGCGGGCTTCATCGACCGCAGGAATGACCGTGCCATCCGAGCACTTTTCGCTGCGGCGACGCCGAAGCCCAGCCATGTTTCGCAATGCGCGCTCGACCTCACGGGAGATTCCTGGCGATGCGCCGACTTCGCCGTCATCATTCTCTGAACGCGACGCTTGTGGAGAATTCACAAGAAAGTTCGCGAAATCTGCAACGTGCCGTCGCACTTCATCCACGGTGCAGGGTTCCACGATAAGCCCATACCCAGGACCGCGCCGGACATGCACTTCACAGATAGTTATACCGCCCGCGCCGGTTTCCAGGACGGCTTTCGGCATTCCCTTGCTGCCCGGAATTTCGAGCCCTTCCGCACGGCAAATCGCAGTGGACTTACCCACCGCAATGGTTCCTATGAAGGCTGCCCGGTAGCGCTTGTCCGCCACGCTTGCCGCTTTGGCGAGCAATTCTTAGGCGCCTGCACATGACCGGAATGCTCACGGTGCTGCATTGTGATGTTGCCATGGATAATCACTTGCGGCCTTTTTGTGTAAGGCTCCACCCCAGAGTGATCCAATTAATGACTATATCTTCCCCTTGCAATCAAATTCCTCGCCAGTAGGGGTGCATGGTATTATGCCTATCCGGCGCTGACCGAAGATATATGAGCCAAATGAGGATCGTTTCGCATGATTGAACAAGATGGATTGCACGCAGGTTCTCCGGCCGCTTGGGTGGAGAGGCTATTCGGCTATGACTGGGCACAACAGACAATCGGCTGCTCTGATGCCGCCGTGTTCCGGCTGTCAGCGCAGGGGCGTCCGGCTCTTTTTGTCAAGACCGACCTGTCCGGTGCCCTGAATGAACTGCAGGACGAGGCAGCGCGGCTATCGTGGCTGGCCACAACTAGCGTTCCCTGCGCAGCCGTGCTCGACGTTGTCACTGAAGCGGGAAGGGACTGGCTGCTATTGGGCGAAGTGCCGGGGCAGGATCTCCTGTCGTCTCACCTTGCTCCCGCCGAGAAGGTATCCATCATGGCCGACGCTCTGCGCCGACTGCACGCGCTTGATCCGACGGCCTGCCCGTTCGACCACCAGGCAAAGCATCGCGTCGAGCGGGCGCGTGCGCGGATGGAAGCGGGCCTTGTAGATCAGGATGATCTGGATGAAGCGCATCAGGGGCTCGCGCCAGCCGAACTGTTCGCCAGGCTCAATGCGCGCATGCCCGACGGCGAGGATCTCGTCGTGACCCATGGCGATGCCTGCTTGCCGAATATCATGGTGGAAAATGGCCGCTTTTCTGGATTCATCGACTGTGGCCGGCTGGGTGTGGCGGACCGCTATCAGGACATAGCGTTGGCTACCCGTGATATTGCTGAAGAGCTTGGCGGCGAATGGGCTGACCGCTTCCTCGTGCTTTACGGTATCGGCGCTCCCGATTCGCAGCGCATCGCCTTCTATCGCCTACTTGACGAGTTCTTCTGAGCGGGACTCTGGGGTTCGAAATGACCGACCAAGCGACGCCCAACCTGCCATCACGGGATTTCGATTCCACCGCCGCCTTCTATGAAAAACTGGGCTTCAGGAGCGTTTTTCGCGACTCCGGCTGGATGATCCTCCAGCGGGGGGATCTCATACTGGAGTTCTTCGCCCACCCAGAGCTCGATCCCCTCGCGAGTTGGTTCAGTTGCTGCCTGAGGCTGGACGACCTCGCGGGGTTCTACGAGCGGTGCAAATCCGTCGGCATCCAGGAAACCAGCAGAGGCTATCCCCGCATCCATGCCCCCGAACTGCAGGAGTGGGGAGGCACGATGGCCGCCCTGGTCGATTCGGACGGGACGCTCCTGCGCCTGATACAGAACGGATGGTTTGCAGGCATCTCATGAGCGCGTCTTCACGTTTTCCGCCTCAGGTCACTGCGTGGATGGAGCGCTGGCGCCTGCAGCGCGACGGCGCGCTGCTCACGACCCACTCGAGCTGGATGCTTGCCGTCCGCCAGGGGGACATGCCGGCGATGCTGAAAGTCGCGCGTATTCCCGATGAAGAGGCCGGTTACCGCCTGTTGACCTGTTCCAGCGGGTGCTCGATCGCCACCCGATCGGTGCCAAGCAGCAAGTTGCCTTCCAGCGGATAGTCAGACGCATCCGCGTCCTTGAACGCCCAGGGCATTGCAAGTCCGGTGTTCAAGCGTCGGGCTAGTTCAGCCGCGACAAGTTCCTTCGCGCGTCGGTGTTCGGCGCTTTCCTGCACGGTGCGCCACCGACTGGCTTCTTCATCATCGAAATGCGCTTGGGGCTATAGGTGTGCTGGGCAGGAAGCATCCGGAAATAGGATCGCCGACGCAGCTTCCCGCTTTCAAAGGATGGGCTGACCCATGTCACCATCTGCCGTGATGCGCCGGGAGATACCAGGGGCCACAGTTTGCGCGCATGTTCCCGGCTGCGAACGTCGCGCGCGGCGATCGTGGTCTGAAAAATCCCTTTTCGAGAGAAGACAACGATCGCCTCGTCCATTCTTCTCTTTCCGTTATGGCGACACGGCGGCGACTTTCGTGGCGCCATCCAGCTTGCGATGAATCAGCGACACCAGCGTCAGGATGTCCAGTGCGTCCTGCTCGGACATAGGCCAATTCGTCTTGGGTGCATGGGCCAGCGGATTGCGCACGGCGCCAAACAGGCCGATCAACAGGTTAGCAAAGCCTTTCTGCTCGCTCTTTTCGGACTCGGTGGTGAGTGGTCCCAGGGTGAGTACGGGTTGCTGGCCTGCGAATGCCTTGCTCACCAGGTCGGCGCCATCGCCGTTCAGGCCCGACAGCAGGCGAATCCGCTCCGCAACGCCTTTCGTTGCCTCGAACACGGCATGGAAGTAGTTTTCGTCCAGCAGTTCGGCACGGCAATAGTTCAGCACTTCCGCGTGGACGACGCGGCTTTCGAGCGCGGCCTTGAGTCGTCCAGCTCGGGCGCGCGCGGCATCAAGCGTCGTGGCCTTGTCGGCGTGCCCAACCTTACCGTCTTCGCGCACGTAGAAGCCGGAGAAGGCCAGGACGACATTGAGTTCGTCGCGCCGCCAGATGAACGTCGCGGGGTCGCGGGCGTAGTTCACCGGGTTCATCGCGCGATTGATGAACATGATGAGATGGTTCCCGATCTGGTGCCGGTTCTGCGCGCCAGCCAGCGCATTGAACAACCGCTTCCATTTGGTGATGCCGGGCGACGTGTCGGCAACCTCTATTTCTTGCAGCAGGCGCTCGATCTGCGTTCCGCTCAAGCCTCGCTCGGTATCTGCAAGCACACGGCAAGCGGCTTCAAGATGCTGTGAGCTGAAAGGGTCAATTCGCGTCGCCAATGCCTGTCTCCCTAGTCAGGCATCAGATGATAGCCTGCAAGCCCTTGTCTGCAATGACGTTGAGCAGCTTGAGGGCCGGACCGGCCGGGCGAGTCTCGCCTTGCTCCCATTTGCGCACCGTCGAGGCTGTGGTGTGAAGGTGGAGCGCGAACACCGGCTGGCTAAATTTCAAGGCTTCGCGCAGGCGTTTGATGTCTGCAGCACCGAACTCCCGCACCGGTGGCGGGCAGATCGCGTCGAACTTGCGCATCGTCACCTTGCTGATCGCGCCCACTTCGTGGAGCGCAGCCAGGTCGCCACGCAGCGATTCAATGATCTTGCTCACAATGCACCTCCACTAAAACACCCGACTGCAACGCCTTCGACAAGGCTTCAGCAGACAGTTCCAAGAACACCTTGCCGGCGAATTGCAGCGCCTTCTTTTCGTCCTGCGTGATGTTCGCCTTGTCGTTCTTCGGGAACCCATGCAGGAACACGTAGCGGCTGCCGATCCTGGCCGATACCAGCGTGCGGTAGCCACCGCTCTTGCCACCGCCGGGGCGGGCCACCCGCTTCTTGAAGAGGAAGCCGCCCAAGTCCGCGTCGATCAGACCGCTTTCCATCTCCTGAACCGCCTTGCACAACGCGGCATCGGACAGCTTCTCGCCCGACTGCCAGCGTGCAAAGTCCTTGCGCTTGAGGATGTCCGTCATTTCGACCTCCAAACTATACCCGAAACGGGCATACTTTTCCAGTCTCCGGTGTAGCACCTAGATAGAAGGGATGACCCGCCCGATTGTCGTGACGCCGGCACGACAATCAGAGCCGACAGGACGGGATGACGGCCACCGGTCACGCGGGCATCCTTGACCGAAATCAGCAGCGCATAGGCCGACCACGGCAGCGTGAAGACCTTGGCCAGCTCGGCGAGGCCGAATTTCCCAGACACTGTCTCGGAATTTGCGGAACTGGGATAGTCGGTCGGCAAGGCAGCGGGGGATGCCACCGAAAGCGTCCTCTTGCTCATGCCGTGGCCTCCGCAGGGCGCCGCGCGCCCGTGATGGCCTGCCGCCGACTCGCCACCAGTTCGGCCGCATCCCGCACCGGCTTGTCCTCGGTGTGGACGTAGTGCATGAACATCGCCACGGTCTTGTGCCCCGTCTGCTTCATGCCTACCTTGGTCGGCACGCCCGAATTGGCAATGTCGGTGGTCGAGCGATGGCGGATGCCGTGCGTGCCGACGTGCGGGACGCCGGCGGCCTTGAGCACGCGCTTCCAACCGCCATAGTGCTCGCCAAACGTCAGGTGCTTGGTCGGATCGTTGGGCGACGGCAGGACATAGGGGCAACCTTCACGGCGCGGCGCCGTCGAAAACAGCCGATAGGCTTCCGCGCTCATGGGCTTGGAGAGGCCGCCGGTCTTGCTGTCGGGCCAGACCACGCGCCGGTTCTCCAGATCGACCCAATCCCATTCGAGCATGCAGATTTCGGAGCGGCGGCCGGCGAACTCGAATTGCAGGCGAATCGCCAGCGGAATGACGTAGTTCTCCAGTCCTTCCGCCTCCAGCTTCTCCAATTGGCGGAAGATCAGTGCCAGCTCGTCGTCCACGATGAGCCGGGTTTCCTCGCCGGGCGGGTACATCGGGACGTGGCGGCACGGGTTTGTGCCGTCCAGGCGGTAGCCCCACACTTCGGCCAGGTTGAACATCCTGCGCAGCACGCCGAAGGCGTTGTTCGCCTCGGCCGGCTTGTAGGCCAGCTTCTCCATCAGCCCGGCAATGTCGGGCCGCTTCACGTCCTGCACCTTCTTGCGGCCGATCAGCGGGACGATGCAGCGGTCGATGACCGCCTGATAGCCGCGCTGCGTGCTGGGCTTGTTGCGCTTCTTGGAGTAGTCCTCCATGAACTTGTTGCACAGCGCTTCGACTGTGGGCGCCTAGCGCGCCTCGGCCTTGGCGCCGCCGGGGTCGCCGCCCCAGCGAACCTCGGCCAGCCAGTCCTGCGCCATGACGCGGGCCTGCTCCACGGTTAGTTCCCCGAACAGGCCCAGCGAGGGCTTGCGGGGCTGCCCGGAGTTCGTGCGGTACTGGAGCATGAACACCCGACGGCCCTTCGGGGTAATCTTTCAGAGGAAACCCGGCACCACGGTATCCCGTAGTTCGATGTCCTTGGCTTGGGGTTGCGCCGACTCTACGGCGGTCTTGGTGAGCTTGATCTTCGCCATGATGACTCCTTGGAACGACCCGAATTCCAAGAGCCAGATAGGAGCGGCGCGAGGGAAAACCGGGTCAAGTTTCAGAAAGCACCGGCATATGATGGACGCGCGTAAGTTCTTGATAAACCTGCTGTATCGAGCTACGGCGCAGTCCAGCGAAGTACCGGGCTGGAGTCATCGTCAAACAACTTGCCCGCCCGCGTCAGGCGCGTGCTGCGGCTGGTACGGACGAACATCTGTTCGCCCAGGTCTTCCTCCAACTCCTTGATGGTGCGCGACAGCGGCGACTGCTCCATGTGCAGTTTCTCCGCTGCACGGGCGAAGTGGAGTTCTTCGGCAACAGCCAGGAAGCAGCGTAGGTGTCGAAGCTCCATCGCAACTCCTTATTCGGGCAGCTTGCGTGGCAACCAGAACCAGGCCACGACGCCGACCAGCAGGGCAAGCAGACCGCCGACGCTCACGGCCAGGTGCAGCCCCGACAGGAATGCTTCCTTGGCCTGTATCACGGCCTGCGCAGTCACACCCGTGTGGTCGAGGGTTTCGTTCAAGGTGCCCGCCACGTCCGGCCCGGACAGCCGGAACACCAGCGCCGCCAGCGACCCCAGCAGGGTGATGCCGAGCGCGTTGCCGATCTCATTGCTGGTTTCCGCGATGGAGCCGGCAGCGCCCGCGCGCTCGGGTGGCACGGCCGACACCGCGATCTCGGCCACGAGGCTGAAGGACAGGCCGTAGCCCACGCCCGCGATCACCGTCGAGGCTACGAACGCGATGGCCCCCGTCTCGGTCGTCGTGAACAGCAGCAGGAACACGCCCGCGCTGATCAGTAGATGCGTGGCAACCAGCGCGGCCTTGCGTCCGAGGCGCTCCACGATGCGGCTGGTGCCGATGCAGGTGGCGGTGAGCACCACTGCACCAGGCAAGGTCAGCAGCGCCGCCGTGAACACCTCTAAGCCCAGCACCGATTGCAGGTAGATGCCCGACAAATATCCCGCGGCTGACCAGACCACCAGCGACAGCAGGCCGGTCAGGATGGCGATCGAGAAGATGCGATCCCTGAACAGGCTGAGATCCAGCAGCGGGAACACGATCTTCGTCTGGCGGCGGATGAACAGCGCCAGCGCAGCGATGCCGACGATGCCCGCCGCGATCTGCTGCGCCGTGAACCCGACCGCTGCCGCGCTCTTGATCGAATAGGTGAACAGCAGGATACCGGCGAAGGACAGCAGCAGGCTCGGCAGGTCGATGCGGCCATAGCGGGTCGCACGCACTTCGCGGAGCAGAACAGGCGCGGCCAGCAGGAAGGCCAGCACCACCGGCACGTTGATCAGGAACACCACGCCCCAATCGAAGCGTTGGAGCAGCAGCCCTCCGATGATCGGCCCGATGGCGAAGCCCGCCGCGAACGTCGCCGCGAAGATGCCGATGGCTTGGGCGCGCTGGCGCGGATCAGGAAACAAGGCGCTGACGATGGCCAGCCCCGAAGGCAGCAGCGTGGCGCCGCCCAGGCCCATGAGCGCGCGGAACGCGATCATGGCCTCGGGCGTCGTCGAATACGCCACCCCCAGCGATCCCAGGCCGAAGATGATGGCTCCGACCATGATCAGCTTCAATCGCCCATAGCGGTCACCGATGTTGCCGAAGGTGATCAGCAGAGACCCCACGACGAAGCCGTAGATGTCGAGAATCCATAGCGCCTGATCGGCCGTCGGCAGGATCGAAGACGTGACGCGCGGCATGGCGAGGTACAGGACGGAGCCGTCCATCGCCACGAGTAGAACAAGAGCAAGAACGGTCAGAAGCCCCAGCCACGCCTTGCGGCTGGCGGGTTGTGGAATTGAAAGCGGATCGGTGGTCATGGTCATAGCCCGGGTGTGGACGCCACCCGATTGCCTACCGAGCCGCGATCCAATATACTGAAAGTAACTTACCATCAGTAAGTTACTATTGGTATATAGCGATGTCAAGCCAACCGAAAACCCCTGCTGCCGTTGCGGATTCGCCGCGCCGCCGCCTTTCGCGCGACGAGCGCCTGCGCCAGTTGCTGGACGTGTCATGGCAACTGATCCGTATCGAAGGCACGGACGCGCTGACCCTGGGCCGGCTCGCCGATGCGGCAGGTGTCACCAAGCCAGTGGTCTATGACCACTTCGGCACGCGCAACGGGCTGCTGGCGGCGCTGTATCAGGATTTCGATGTGCGCCAGACGGCGGTGATCGACGCCGCCATCGCCGCTAGCAAGCCCTCGTTGCAGGACAAGGCCCGTGTCATCGCCGCCAGCTACGTCGAATGCGTGTTGACCCAGGGGCGCGAGATTCCGGGCGTTCTCGCCGCTCTTGGTGGCTCGCAGGAACTGGCAGCGGTCAAGCGGCAGTACCAGCGAGCCTTCATAGAGAAGTGCCAAACCATCCTCGCGCCTTTCGCCGGCCCGCAGGGTGTATCGCTGGCGAGCTTGTGGGCGATGCTCGGCGCGGCCGATGCGCTGTCGCAAGCGGCTGTGGTGGGGGATATCGGCGAAGAAGCAGCGCGGAGCGAGTTGCAGGAAACCATCTTGGCGATGGTCAGGCGCAGCAAGTAAGCCATCTGTACGCGACAGTGGCGATTGCTCCATGTGCAGCTTTTCCGCCGCACGGGCGGAGTGGAGTTCTTCGGCCACGGGCAGGAAGCAACGAAGATGCCGGAGCTCCATCGCGCACCTTCCCCTGTCAGCCTGCCGACCGCTGTGTTTTTGCCAGCATCAGCAACAGGACGCAGACCAGCAGAGCAGCACCGAGGTTGTAGAGCATTCCCGCGACGAAGGCGGAAGCGTATTGGCTCTCTTGCGCTGCCGCACCATTGCCTGCGGCCAGCGCCGCGCCGAACAGGATACCGACCACGGCCACGCCCAGCGCGGCGCCGACCTGCTGAACGGTTGAAATCACCCCTGACGCCATGCCGGCCTGGGCCTCATCGACAAAGCCCAGCACCAGGTTCAGCAGCGGCGTCATGATGAAGCCTTGCCCGGCACCGACCACGACCAGAACGGGGATCAGCCGCATGGGCACCAGTTCCGCGCTTGCGGCTTGCACCTGGGCGATCAGCAGGCCAATCGAGACGGCATAGACCAGCGCCCCACTGACGATGGCGGCGGTTCCCCAGCGGGCAACCAGCCGTGGCGCAGCCAGCGATGCCGCGACAAAGCCCACGCTGCATGGCGCGAAGATGCTGCCCGCCACGAAGGGATCGAGGCCCAGCCCCGTCTGCACCAGCAAGGCGAAGCACAAGAAGAAGGAACTGGATGTGGAATAGACTAGCAGCAACAGCACCGCGCCCAGCGCGAAACGGCGCTGCGCCAGCAGGCGCATGTCCACCAGCGGCAAACCACCGACAATCCGCCGCTGCTCCTGCTGCCGGTAGAACAGCGCGAGCAGTGCCGCCGCCACGCCCAGCGACCCCAAGCTCCAGGCCGGCCAGCCTTGGCCCGGCCCCTCGATCAGCGGCACCAGCAGCAACGCCAGCCCGGCGCTGACCAGCGCCACGCCCGTCCAGTCCAGGGCCGGGCGCTGCGGCGCGCGCGATTCGGGAATGCACCGCGCGGCGGCGATGGCGAACAGCCCGATGGGCACGTTGATCAGGAAGATGCTGCGCCAGCCCAGCCCAAACAGGTCGGCATGCACCAGCCAGCCGCCCAGCACCTGCCCAGCGATGGCGGCCAGGCCCAGCGTCATGCCCAGCAGGCCGAAGGCACGGCGGCTGTCGTCGCCGTCGAAGTTGACGCGGATGGACGCATAGACCTGCGGGAACAGCAGGGCGGCCGCCAGCCCCTGCAACACCCTGGCACCGATCAGGAACCCGGCATTGGGTGCCAGCCCGCACAAGGCCGAGGCCACGGTGAAGCCCGCCATGCCGACGACAAACAACCTACGGCGGCCGAACAGGTCGCCCAGCCGCCCGCCGGTAATCAGCAGCACGCCGAAGGCCAGCTCGTAACCGGCCACGATGAAACCGATCTGCGCGAAGCTCGCGCCTAGCCCGGCCTGCATGCTTGGGATGGCCACGTTGACCACGAACAAGTCGAAGATCGTGACGAAACCGGCCAGTAGTAGCACGGACAACCCGAGCCACGGCGGGCCACTGACGGCGCGCTCGGGCGGCGTCGCAAAGCAGGGATTTGAGTTCATCTTGCGTATCCAGGGTAAAGACGCGATCATTCTCAAATCCTTTTTAAGCAATTACAATTTAACTGTTTATGCTATTACTAAAAACAATGAGATAGCGATGCGAACCCTGGAACGAACCCGCTCCGATCTGGCGGCTTTTCTGCGGGCGCACCGCGAACGCCTGTCGCCCGCCGACGTGGGCTTGCCCAGCGGTGGCCGTCGGCGCACGCCAGGACTTCGGCGCGAGGAAGTCGCCGCGCTCGCCGGTGTTGGCTTGACCTGGTACACATGGCTGGAACAGGGGCGCGATATTGGTGTGTCGGCCACCTTTCTGGACAACCTGGCGCGAGTGCTGAAACTGGATGCTGCCGAGCGGCGGCACCTGTTCCTGCTGGCGCACGAAAGGCCACCGGCCGAGCCGGGCAAGACATGGTGCGTGCTGCCGCCGCTGGTGCGGCGCTTGATGCACGACCTGCCGCACCCGGCCTTCGTGCTCAACCTGCGCTGGGACGTGCTGGGCTTCAATGCGCCTGCGGATGCGCTTTTCGGATTTGGTACGCACGCGCCCGAGCGGCGCAATCTGCTCTGGCTGCTGTTCACCGATCCCGTCCTGCACGAGCGCGTGGACGCCTGGGAAGAACAAGCTCCGCTGATGCTGTCCAGCTTCCGACGCGACTTTGCCCGCGCCACGCAGGAAGCGGACATTCATGAACTGGTGGACGAACTGGAACGGGTTTCGCCCGAGTTCAAGACATGGTGGCGGCAGCACGACGTTCATGCGGCCTGCACTGGCGTTCGCAAGCTGTTGATCGACGGCAAGCCCGAACCGTTCGAGCACACCTCGCTGACCGTCGATGAAGACCGGCACCTGCGGCTGGTGGTCTATGCGCGCCAGGAGAATGCCGCGCATAGCCCGTAGTCGGAATCGTCTCGACTGCTCGATGTGCAACGCTTCGGCGACACGGGCCAAGCGCAGTTCTTCGGCCACGGCCAAAAAATGGCCAGTGTCAAGCCTTTCGTGCAAATCACGCAAGGCTTGAAACCATATACGGGGCAATAGGTTAGCTCTGTTGTGTGCTGCTTACAGGCGATCCGGCGTTGTGGGCTGGGAGCCACATGAGAGCCCTGGGAAAGCAAGTCGGGGCGTGCTATGGCGACGAATGCCCAATTCCGTGCTGCCCGGATTCGCGGATACCAAAGAGATACTATCGTACAGTAGAATTTCCTGATTTTTCGATATTCATTAGGATCTAATGCGGGGACAGAATGGCGCAATCAATGAGCAAGCTGTTTCCTAAAAACCATGAGGCTTTCGTTGGTGACAAGAGTCTTCAGGGAAAAATCAAGTCACTGGAAGACAGGATTGAGCAGAGCTATCAGGTGCATCAACTGATGCAGTCACTCCAGGCGATCGCGGAAATAATTGAACCCCATCCCGCTCCAAAGCAGAAATTGCCAATGCCGCCGGATCTCCTTGCCAGTTTTGAGGAAATTCTCAAGGATGCCCCTCCTCCAACCCAACTCGACATGGATCGGGAGGCCATATGGGGAATGGTGGGGCGTTCTGGAAAAATGTACGTACTGGCGTTTTTGAGTCCGAAACTGTGGCAGAGCCTTGAAGTTTTATTTTCCGGCATAGTTGTTGGATATATTCAGATGTTTGCCGGAGGGGATGGGCGCTCCAAGCTCAACTATTTGCGTGTATTCAAGGGCAATGAAGATCTAAAGGTTGCACACGAGAAATTCGACAACCTCAGAAATAAGCAGTATGCACATAAGGAGCTAGAGCACGATCGTCACCAGGTCTCCTATTTTGTCGATAATAAGGGTGTCATCGCTATCGACATAGATGGCGTACAACACACAAGGCACTACCATCTTGCCTTGACTATGGATTTGCTCCGATGCCTTGCAGAGGTTTCCTCATACCTGAAGCAAGATATTAAGGAGCGTAGCGAAAACCTCATTGAAAAACTGACAGAGACCCAAAAACTGGTTTTGATCGAATATGCAAACCCGGCCTGACCCTGGACTCAGTGCGGCACTTCCAACTCTTGAATTGATCCGCGCAACGAGGCAGCTTTGACTTAAATTAATTGTTGTACTGCGGAAACGGTGCAGACAGCCTCGTACTTTCCGTTCTCAAGTTGACGATAAACGACCTTTCCGCCAGCAAGGTAAATGCGACAGAGGATGCGGTCCCATTCTGAGCCATAGAGCTGAATAAGTGCTTGAAGTTCGGGTGTCTCGATCAATGAAGTTGGAGGGATTTCAAATCCTGTTCTCAGCTTCGACTGCAAAGAAGCCAGAGTCTCAAACGCTGCATCGTGAGAGATGTCTGTGCGGTCGATTTCAAATATGATGGATCCACCATTTACCTTAAAGGCGTTCCACTCTGAGGCGGCATTGCGCGAAGGCGCGAAGGTCGCGGATACAGCAAAAAAATGGCGCGTCGTCCCGAAGGACAACGCGCCGGATGTTGCAGTTAGATCAGTGCGCAGTCATCGCCTGCAACTGCTCGATCACGCCGGGTTCGACGAACACGCAGGGCTGCTTGTCCTCGATCGGCACGTTGAACACATCGGCGAACACCTCGCGTTTCAGGTGCGCCAGGCGGCCCGTGCGGTACGCCTGTTCGGGCTTCATGCGGCCGCTGGCCTGCGCGCCGCTGCGCTGCGGGTCGCATTCGACCAGGGCGACAAAGCCATCGTCGGACAGCTTCTGGTGTTCGGGGCACAAGCCCCAGCCTGTTGCCGTGTGGCGCTTCATGCTTGCGCGCAGGCGCTTGTCCAGCAGGATCGCGCCGGTGTCGAAGCGAGCGCCGCAGACGAGGCAAACGTGTTGTTCGAGGGAAACGTGCGATTTGTCGTTCATGACGATCTCCGGTTGCACGGGCGGAATTGCCCGGAACCTTCGCCAGCACGACGCAGCGCAGCCGTCAGGGGTCAAGGACGGCCACGGGCCGCAAGCGTGCTCGCACGCGCAGCCCTTGACGGCGAGAACGACGTGGTACGGTGAAAGGGACAGCAAGACCGCCCCAAGTCACGCACAAACCTTGGCATGCTGAATTTCCGAAACGCTGTCTCGGATTTCCGTTGCGGTCAGCGTGAGCCGCGCGCCACTGCCAGCAGAACGCCGAAGCCGACCAGCAGCCCGCCGAAGGCGCGGTCGATCCAGTGGCGCACGGCCAGCAACCGATCGCGCACGGCGCCGGCCGAGAAGCACAAGGCCACCAGGGCGAACCAGGCCATATGCGCCACGGAAATGAAAGCGCCGTAGCCGATCTGCACCGCCAGCGGTGTGTCTGGCCGTACCACCTGCATGAACAGGCTGACGATGAACACCGTGGTCTTCGGGTTCAGCGCATTGGTCAGGAAGCCGGTGCGCAGCGCCGCCGCATCCGACAGCGGCGCCGCGGCGCTATCGGCCAGCGCGCCGGCAGGCTTGGCCCGCAGCATCTTCACGCCGAGATAGACCAGATAGACGGCACCGACCAGCTTGATGGCGTTGAACAGCCACAACGACTGCTGGATCAGCAGGCCCACGCCAACAAGCGTGTAGGTGACATGCACCAGCACGCCCAGGCCGATGCCCAGGGCCGTCAGCACGCCCGCACGACGCGACAGCATCAGGCTGTTGCGCGTGACCATCGCAAAGTCCGGCCCAGGGCTGATGACAGCCAGCAAGGTGATTGTGATGACGGCTATCAGTTCTGGCATGGCGTATCCTGTCGAATAACAACGAATTGTCGAGATACTACTGACGAAAATCCCCGGTGAATAACGATGCTTTCTGACAAGAATGGTGAGCTGGATTCACCATTGACCGATGCGCGCCTGCCTTCGCTGCTGGCCTTGCGCTGCTTCGAGGCAGCGGCCCGGCTGGAGAATTTCAGCCGGGCCGCCGAGGAACTGCACCTGACCCACGGCGCGGTCAGCCGCGCCGTGCGCCTGCTCGAAGACGAGCTGGGCGTGGCCCTGTTCGAGCGCCGCAGCCGGCGCGTGTTCCTGACCGATGGCGGGCGCACCTTGGCGCGGGCCGTAGGCAATGGCCTGGATCTGATGCGGCAGGCCGTCGGCGAGTTGCGCGCCAGCGCCCGCCAGGGACGGCGCTGGGTGCTGTCGTGCGAACCGACCTTGCTGATGCGCTGGCTGATCCCGCGCTGGCCGGACTTCCAGGCTCGGCATCCGGGGATCGACGTGCATCTGATCGCGGGCGGCGGGCCGTTCTCCTTCGCCAGCGGCATCGACCTGGCGATCCGCCGCGACGACTTCCCCTGGCCCGAGGGCTACCACGCCGAACCCTTGTTCGCGGAAAAGGTCGGCCCGGTCTGCCGCCCCGACAAGGTGGCGACCTGGTTCACCACGAAGAAGGCCGGCGCCGCGCTCAAGGCCGGCGCATCGCGCCTGCACACGCGCACGCGACCAGGCGCATGGTCGGAATGGGCGACGGCCGCAGGCCAGCCCGTGCCGGACGCGCCGGGGCAGACCTTCGAGCATTTCTATTTCAGCTTGCAGGCGGCCGTGGCCGGCCTGGGCGTGGCGATCGGCCCCTGGCATCTGGTGCGCGACGATCTGGACAGCGGCGTGCTGGCCGCTCCGCTCGGCTTCATCGAAGACGGCTCGCGCTACTGCCTGCTGTCGCCGCAACCCCTGCCGCCCGATGGCCCGCAGGCGGACTTGCTGGCATGGTTGCGGGCAATGGCCTGAGCGAGCTGCGGACGCAGCAAAAAGGGGCCGAAGCCCCTTCGGTCAGAGCAGGCCGCGTTCGGCAAATGAAGTAGTCTTGCTGCCCGCCACGATGATGTGATCCAGCGTGCGGACATCCACCAGCGCCAGCACCTCCTTGAGCTGCTTGGTCAGTACCTTGTCTGCGGCGCTCGGCTCCGGGTTCCCGCTCGGGTGGTTGTGCGAAATGACGACTGCCGCCGCGTTGTGACGCAGGGCCGTCTTGACCACTTCGCGCGGATGCACCTCGGCCGAGTCGATCGTGCCGCGGAACATCTCGGCATACTCGATCAGGCAATGCTGTGTATCGAGGAACAGCACCGCGAACACCTCATGCTCGAAGCCAGCCAGCTTGGCGCGCAGGTACTCCTTGACCGCCGCCGGCGACGTGAACGAGTCACCGCGCTGCATCTTGTGCTCGATGGCCTGGCGCGCAGCCTCCAGAATCTGGTCGGCCGTCGCCGGCCGATAGCGGCCGCGACCATCGCGCACCATGAGCGGAGAATCGACGGAAGGAAGAAGGGGCAGTTGCGACATGATCGTGCTCCGGTTGCTCGGGCGGAATTGCCCGGAACCGTGGCGAGCACGGCGCAGCGCAAGCAGTCAGGGATCGAAGACGGCCATCAGGCCGCAAGCGTGCGAGCACGCGCAGTCATTGACGGCGAGAACGCCGTGATACGGTGAAGGTAACAGCAAGACCGCCCATACCCCGCCCACTGCACAAAGTCGGCTTTTGGGGCAAGCGGAGCGCGCAGGCCCGTGGGGCCAAAAGCGTCAGGGAAGTTTTCCCAGACACTGACTGGGAAATTTCCATAGCGGCCACCGAGGGCCGAAGGCGTCAGGTGGAAAAGCCGGATGGCCGCGATTCGGCACGAAGCGCGGGGCGCAGCCCGCGCACCCGACGGCGGAACGCCGGGACGCCCAACATGGGCATCAAAGGTACAGAGGAATTGGGGGAACTGCTGCGCTGGAACACGCCATGCTTGTCCGGTGGCGTTCTTTCTCTTGGCTCTTATCCGGCTCCTAGGCCAGACAGGCAGGGCATCTTGGGCAGCGAGGAACG