＞Tn7482

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TGTCGGGTCGCGCTTATTGTTCTCAAGCATCGACAAGTACGACACGGAACAATTGGCTCGGTTCGCAATGGTGCTTTGAGAGTCCCCCCGTTGCGTTCGGCACAGTCGAATGGCTTGTCCAACATTCATGACGCTTGCCTTCTCACGGGTTGCGACGAGCATAAGTATCTCGAAATTTTACCACCAGTGAACATCATTGGCGAGACTTTCCCTGCGAAGAACTGCCCGATCAATCGCCCGAGTGCTCGCGCAGGCGCGCGATGAACCGCTCCACCGACACCGGCATGCTCTCGCTGGTAGGTCGCAGCAAGTAGGTCGTGATGATCGCGGAATCCATAGCCAGGGGACGGATCACCACATCGGGGCGCGGGCTCGCCGCGACCCTGGTTGCCGTGATGAAGCCTACCCCGTAGCCCGCACCGACCAGGGTAAGCATCATGTCCAGCGAAGACACATGCTCGACAACGTCGGGCTCACGCTCTAGCGGCCGCAGGAGCCGCACCAGTTCGCGGTAGCAGCCTTCGCATATCTGCGGATCGCATAAGACCAGTGGGTAGCTCGCAAGCTGATGCAGCGGAACGGCCTTGTGTGAAAGCAATGGGTGTCTGGCGGGCACCGCGACCGCCAGCGAGTCGTGCCAGAGCGGCTCGGTCAGGATGTCATCGCCGACCTCCGCCGTGTGCGCGAACCCGATCGAGAAATCGCCCGAGCGCAACCCGCGCAACTGCTCGGCCAGCGGCACTTCGGACAGGCGAATCTCGATCTCCGGCTCTTCCTCACGGCAACGGGCCAGGAGGGCTGACAGCCGGGGATCGATGGCGCCGTCGGACACGGCGATGCGAAGGCTTCCGCTCAGCCCCGCCGCGACCGCCCGGACATTCTCCTGAGCCTGTTTCAGCGCGGCGAACACCCTGCGCACGTCTTGCAGGAAAGTCGCGCCAGCCTCGGTAAGCACCGTACCTCGGCGGTTGCGCACGAAGAGCACCGCGCCCAGGTCGTCCTCAAGCTCCTTGATGGCGCGGGACAATGGTGGCTGTTCGATATGAAGGCGCTCGGCGGCCCGAGTGAAGTGCAGCTCCTCTGCGAGAGCCACAAAGCAGCGAAGGTGTCGCAGTTCCATGGGCCGTGCTCCTGTTCCCTATCAAGGCTCTATTCGCACCAGCTTTCGTCCGCAGAAGCCTGCTGGATGCACGCTATTCCACGGCGTTCCTGGTGCGCTCCGCTGGACTCATCACCTACTCGTCCATGCGAGATCACTCATTTGCGCCTCAAAAATGGTTATCATAATGCAGCGCACTAACAAATCAACTTAGATTTATAGACGTCTTTCTACACAGACCATATACTTTCGGCGGAAATCTGCATAAGCATTCGCTAACCCGAACGAGCCAACCAGGATGCCCCACGAACAGCTTGCCGATCTAACCCAGCCACAGCGCGACCGGCTCGCGTTCGTGGAGTTGCGCGTGCGCTTCATTGGGGAGATGCGCCGCCAGGATTTGGTCGCGCGGTTTGGTATCCAGTCCGCTGCTGCGTCCAGGGACCTGGCGCTGTACAAGGACTTGGCTCCGGGCAACATCGACTACGACGGCAAAGGCAAGTTCTACGTCCTCGGCCCGAGCTTCCAGCCAATCTTCGATTTCCCGCCCGAGCGGGTGTTGTCGTGGCTGACGCAGGGTTTTGGCGACGGTGAACCGATGCACATCAAAGCCTGGGTGGCCAGCGAAAGCCCGTCCCGGCTCACCCACCCTGACCTGAACATCCTGGCGAGCGTGACCCGTGCCATCCACTACGAATGCCCGCTCGGCATCGAGTACCACTCCATCTCCAGCGGCCGCACCGTGCGGGAGATCGTCCCGTTCGCGCTGATCGACAACGGCCTGCGCTGGCACGTCCGCGCCTTCGACCGCAAATCGCAGGAGTTCCGGGATTTCGTCATCACCCGCATCAAGCGCCCGGTGGTGCGCAAGGGGCAGCCCGTGGCGCCCCACGAGATGAGCGATCAGGACATTCAGTGGACCCGGATCGTCGAGCTGGAGCTGGTTCCTCACCCGGATCAGCCCCGGCCAGAAATCACCGAAATGGACTACTGCATGCAAGGCGGCGTGTTGCACATGAAGCTGCGTGCCGCTACGGCTGGCTACATCCTGCGCAAATGGAGTGTGGACTGCTCCCCCGACCATAGCCTGCGCGGCCCCGAGTACCGGCTATGGCTCAGCGACCCGTTGGCGCTGTACGGCGTAGAGAACGCCAAGCTGGCTCCCGGCTACCAAGCGCCGAGCAGCCCCAAGAAACGATAGGAAAGAACAAGCGCAATGGCCAAAACACTTGAAGCGCACGACAAGCTGATCCGCGAAATTTTCGAAGGCAGCTACCAGTTCGAGATCCCGGACTACCAGCGCCCTTACGCCTGGACAACCGAGCAGGCGGGCGAGTTGTTCGACGATCTGATCTCGGCCATGCAGGACGCCCGTATCTCCGGCGCGACCAGTCAATATTTCCTCGGCAGCATCGTTCTGATCAAGAACGACCGGGAGCCGAAGTCGTCGGTGGTCGATGGCCAGCAGCGTCTGTCCACGTTGACGATGCTGTTCGCCGTGCTGCGTGAGGCCATGCCGCACGCAGCCGACGACATCACCGACTTCCTCTACAAGAAGGGCAAGGTCAGCCTCGGCGAGAAGAACGAATACCGCCTGACCGCCCGTGAAGAAGATGCCGCCTTCTTCCGCGTCAACGTTCAAGAGCCGGGTGGCATCGCGCAGCTGGTCGACAGCACCTCCAAGCTGGAGGACAGCCGCCTGCGCTACCGCGAAAACGCCACGCTGCTGCTCGGCAAGGCCAAGGCGCTGCCGCCCGCCGATTTGATCGCGCTGTGGCAGTTTCTCGCCAACGACTGCTCGCTGGTCGTCATCTCCACGCCCGACCTCGAAGCCGCGTACCGCATCTTTTCGGTGCTCAACAACCGGGGGCTCGATCTCGCGCCCATCGACATCATCAAGGCGCAGGTGCTGGGCCTGATCCGCACTACGGCAGGCGACGTCAAGAGCCGTGCCTACGCCAAAGAGTGGAGCCGCATCGAGACTGCCCTGGGCCGCGACGCCTTTGGCGACCTGTTCGGCCACATCCGCACCATTTACGCCAAGCAGAAGCAGCGGGCCACGCTGGTCAAGGAATTCCAGGAGCACGTCACCGAGTACAAGGCTCCCATCGACTTGGTCGACAAGGTCATCAAGCCCTACGCCGAAGTGTGGGACTTCGTGCGCGATGCAGACTTCGAAGCCACCGAGCACGCCGAGACGATCAACCAGCACCTGTCCTGGCTCAGCCGCGTGGACTTCAAGGACTGGGTGCCCCCGGCGCTGGTGTATTTCAAGCGCTTCCGGCAAAAGCCCGCGCTGCTCGCGGAATTCTTCGCGTCACTGGAACGCCTCACCTATTTCCTGCTGGTCACCAAGGTAGGCATCAACGAGCGCATCGAAACCTACGCCGCGCTCACCAAGGAAGTCGAACCGGAGACTTTCAAGGGAGATTTGGCCGATCTCACCACGCTGGCTCTGACTGACGCGCAAAAGCGCAAGTTCATCGCGGCACTCGATGGGGACATCTATGACGATCTGCCCAAGGCACGCATGGCGCTGGTCTTGCGCCTTGAATCCTTGGTGCGCGCCCCCGGCGTGCAGTTCCAGAATGCCGTGTCGTTGGAACACGTCCTGCCACAAACACCGTCCGACGGTTCGGACTGGCTCCAGTGGTTCCCCGACAAGGACGAGCGCGATGGCTGGATGCACCGCCTCGCCAACCTGGTTCCGCTGGACAGGAACAAGAACTCGTCCGCCAGCAACTACGACTTTGCCAAGAAGAAGGACGCCTACTTCAGAGGCAAGGGCACCGCATCACCCTTCGTGCTGACGCAGGAAGTTCGGTCAGAAAACACGTGGACACCGGCACTGCTGATTGATCGGCAGAAGCGCCTCGTCGGTGTGCTCGAAAAGCACTGGAACCTTGCCGTGCCACCAACCGATTCAGTCAGCAAAACGGCTGACACCACAACAGCGATGCAAGGGCAGGTTTGATGAAACCCGTAAAACAACAAGACCAAAGCAACCTGAAGTGGGTCGCCGACTTCATCTGGAACATTGCTGACGACCGCCTGCGCGACGTGTACGTGCGCGGCAAGTACCGTGACGTGATCCTCCCCTTTACCGTGCTGCGGCGGCTCGACGCCGTGCTGGAATCCACCAAGCAGGCGGTGCTGGAGCGCAAGAGGTTTCTCGACACGCACAAGGTGGCCGAACAGGACGGAGCGCTGCGGATGGCGGCGGGGCAGGCCTTCTACAACACGTCAGAGTTCACCCTCGCGACGCTCACCGCCAGTGGGCAGGGGCAGCGTTTGCGCGACAACTTCGTTGATTACCTGAACGGCTTCTCGCCCAACGTTCAGGACATCCTGGCGAAATTCAAGTTTCGTGACCAAATCCAGACGATGGTTGAGGCTGACATCCTCGGCCATCTAATCAACGACTTCCTCGACCCCGAGGTCAACATCTCGCCCTTGCCAGTCAAGGATGCCGATGGCCGCATCAAGCTGCCCGCACTTGACAACCACGGCATGGGCACCGTGTTCGAGGAGTTGATCCGCCGCTTCAACGAAGAGAACAACGAAGAGGCTGGCGAACACTTCACCCCGCGCGACGTGGTCAACCTCATGGCCAAGCTGCTGTTCCTGCCGGTGGCCGACCAGATCCAGTCCGGCACCTACCTGCTGTATGACGGCAGTTGCGGCACTGGCGGCATGCTCACCGTGGCGGACGAGGCGCTTCAGGAACTGGCCGCGAGCCACGACAAGGAAGTCTCGATTCACCTGTTCGGGCAGGAAATCAACCCCGAAACCTACGCCATCTGCAAGGCCGACTTGCTGCTCAAGGGCGAAGGCGACGAGGCCGAGAACATCGTCGGCGGCGCGGACAAGTCCACGCTGTCGGCCGATCAGTTCCGCTCAC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TCATTGTCATCACCGACCGGCGCGCGCTGGATACCCAGATCGCCCGCACCATCAAGAGCTACGACCACGTGGCGTCGATCTTCGGCCATTCCGAGGACGCTGCCGAGTTGCGCACCTTCCTGCGCAAGGGCAAGAAGATCATCGTGACGACGGTGCAGAAGTTCCCGTTCATCCTCGATGAGCTGGGCGACCTCGGGGACAAGAAATTCGCTCTGCTGATCGACGAGGCGCATTCCAGCCAGGGCGGCAAGACCACGGCCAAGATGCACATGGCCCTGTCTGGCGCTGCTGGCGACGATGAGGATGACGACGAATCCGTTGAGGACGCTGTCAACAAGCTGATCGAGTCGCGCAAGATGCTGGCGAACGCCAGCTACTTCGCTTTCACGGCCACGCCGAAAAACCGGACGCTGGAGTTGTTCGGCGAGCGCTACGTGGAGGGCAGCGAAGCGCGCTACCGTTCGCCGGAGGAGTTGACCTACACCACCAAGCAGGCGATCCAGGAGGGTTTCATCCTCGACGTGATTGCGAACTACACCTCGGTGGACAGCTTCTATCACGTCGCCAAGACGGTGGAGGACGACCCGGATTTCGACAAGGTGAAGGCGCTGAAGAAGATTCGCCACTACGTCGAATCCCACGACAAGGCAATCCGCAAGAAGGCCGAGATCATGGTCGATCACTTCAACGCGCAGGTGGCGGGCAAGCACAAGATCGGCGGCAAGGCACGGGCCATGATTGTCTGCAACGGCATCGCGCGGGCCATCGACTACTGGCGCGAGGTGTCGGATTACCTCGCCACGATCAAGAGTCCATTCAAGGCCATCGTGGCGTATTCGGGCGACTTCGAGATTGGCGGGGTGAAGAAGACCGAGGCCGACCTCAACGACTTCCCGAGCAAGGACATTCCGTCCAAGCTCAAACAAGACCCGTATCGCTTCCTGATCGTCGCCAACAAGTTCGTCACGGGTTTCGACGAGCCGCTGCTGCACACGATGTACGTGGACAAGCCGCTGGCGGGCGTGCTGGCGGTGCAGACGCTCTCAAGGCTGAATCGGGCACACCCGCAGAAGCGCGACACCTTCGTGCTCGACTTTGCCGACAACGCCGAGCCGGTGAAGGTGGCCTTCCAGGACTACTACCGCGCCACGATCCAGACCGGCGAAACCGACGCCAACAAGCTGCACGACCTGAAAAACGACCTCGATGCGAAGCAGGTGTACAGCTGGCAGCAGGTTGAGGATTTGGTGGCGCTCTACGTCACAGGCGCAGACCGCGACAAGCTAGACCCCATCCTCGATGCCTGCGTGGCCGAGTACATCGACAAATTGGACGAAGACGGCCAAGTCGAGTTCAAGGGCAAGGCCAAGTCCTTCGTGCGCAGCTATGGCTTCCTCGCGGCGATCCTGACTTACGGTCACCCGGCCTGGGAAAAGCTGGCGATCTTCCTGAACTTCCTGATTCCGAAGCTCCCCGCGCCGAAGGAGGAAGACCTCTCCAAGGGAGTGCTGGAAGCCATCGACATGGACAGCTACCGCGTGGAGGCACAGGCATCGCTGAAGATGTCGATGGACAATGCCGACGCCTTCATCGAACCGCCCCCGCCCGGTGGTGGCGGAGGTGGCGGCACGCCCGATATCGACAAGCTATCGAACATCATCAAGGCCTTCAACGATATGTTCGGCAACATCGAGTGGAAGGACGGCGACAAGATTCGAAAGGTCATCACCGAGGAAATTCCGGCGCGCGTGGCGCAGGACAAGGCCTACCAGAACGCACAGGCCAACTCCGACAAGCAGAACGCGAAGCTGGAGCACGACAAGGCGCTGAATCGCGTGGTGCTGGAGCTGATCTCCGACCACACGGAGCTGTTCAAACAGTTCAGCGATAACCCCAGCTTCAAGCGCTGGCTGACCGATATGGTCTTTGACTCGACGTATCACCCGGCTGCGGTGCCACTGAAGGTACCACCGCAGGCTGGGGCGCGCCTGTGACGGAGGGGAAAAAGCGATGAAGCTGAATTTGGTGAAGGTGGTTGTCGATTACCTAAAGGCTCGGCCGGGCGAGAAGTTCCACGCCCGACAGGTCGCCGCAAGTGCAAGCATCAAATTGCCAAGAATATCGCGCAAATCGGGGTGGTTCTATGCGAGCGCCTCGTCACGCGGGTCTAGGAAATCATTTCTCTAATTTCAAGGAGTCCTGTCTATGAGCAACACCCCATTCGATCCGTCGAAATTTACCGCGCCGAAAGCCAAACCACTGCCGGTAATTCTCCTGCTCGATGTCAGCGGCAGCATGAGTGGAGAAAAAATCCGCAATGTGAATGATGCTGTTCGCGATATGTTGGATACGTTCAGCGACACCGAGAACGGTGAAACTGAAATCCATGTGGCGATCATCACTTTCGGCTCTCAGGTAGTGCTGCATCAGCCGCTTGCCAGCGCCAGCGATATTCATTGGCAGGATCTTTCTGCTGGCGGCATGACCCCGCTTGGCACGGCATTGCAAATGGCCAAAGCGATGATCGAGGACAAAGATGTCGTCCCTTCGCGTGCGTATCGTCCGACGGTCGTATTGGTTTCTGATGGCGGGCCGAATGATGCGTGGGAAAAGCCTCTGAACGCATTCATTAGCGATGGTCGCTCTGCAAAATGTGACCGTTTGGCAATGGCGATAGGCGCTGATGCTGACGAGGCAGTACTTGGGAAATTTATCGAAGGCACCTCTAATCGCCTCTTCTACGCAGAGAATGCCAAGCAGCTACGTGACTTCTTCAAGTTTGTCACCATGTCGGTGACCATCCGCACGAAGTCACAGACGCCAAACAATGTGCCTGAAGCGAGCGCCATTGACATCCAGCCCGCCACAATCGAAGCACGTCAGGATAAACAGAACTCTGCGACACAAAGTTCTTCGACAGAAGATGGAGGGTATTGGTAATGGCGCAAGCAATTGGCGATCCAGAAGAGCTAGAGCGCTTCGCCTATTCGTTACAACAGTTTGTCGATTCGCTCAACGATGCAGTAGGCAACCTTAACGGTGCCTTTGCTTCACTCGGAGACACCTGGCAAGACGAAAAGCGGGCGCGATTTGAGGAGGATTACAACGCGCTCGTTCAGCAGTTGCAGCACTTCAACGACAACGCGTCCGAGCAGGTTCCATATCTGGCAGCGCTCGCGTCGCGCCTGCGAGATTATTTGCAAAGCTAAGGGCAGCGAGGTCGCAGTGGCACAAGTTTCAATTGGGCAAGTGGAGAATCTGGAAGACCTCGTGCGCGAGCTGCAGTCAGTGCGCGAGGCGCTAGAGGCCGCATGTCGCGAACAAATTGCTGTTGCGGAGCAGAAATGTGCAGAGGCTCGTGAAGAAGCGCAGAGCAGCGCAAGCATGTTGGAAAGCGCCATCGAGCAGGAGCAAGCCGCCACGCAAAATGTCGATGGCGCTGAACAAGCGCTTGATAGCAGTCAGAGCTCGCTTTCTTCCGCCCAGTCTTCGCTATCTACTTGCCTTGCTCAGCCGCACGATGACGATGGACGTTGCCCAGACTGCTCCGGCGAGGACTCTGCCGTCACCGAAGCAGAAACCGCTGTTGAGCAGGCTCAGAGCATGCTGGAACAAGCAAGAGCAGAGCTTGAGGTGGCGACAGGAGATCGCATCTCCATGGAGCAGCGCATGGATCTTGCGAAGCAGGCCCAGGCGATGGCCGAACATGCCCTGGAGCAGGCCCTACAAGCATGCAATACGCACTTGGCAACTGTCGGTCAGGCGATTGAAGTTGGCACTGCGCGCTTGATATCCGCGCAACAGGCACTGGATGCCTATCTCGCGACAAACCCGTCCGCTGCGCAATTCCATGCATGGTTGAAATGGGACCCTGCCAAAGATGGCCGCCCTGTGACTCCGGATATGTTGCGAGACCGCATGAACCTATCGTCAGAGCAGAGACGATTGCTTCAGGAATATCTTTACGACCGTGATCCAGCGTATCGCAAGCAGGTCGATAAATTTCGGAACCAATGGGTAGCCGCCAAGGGTGATGCAGAGCGAAACATCGTCGCACGTAAGGCACGGATACACCTGAGCGGTGAATTCGGGGAGCAGATAGTTCGGCACGCACTTGCGCCACTTGGCGGCCGGATCGAGACGCAAGGGCGAACCTTTGTGGGCGATAACGGACGCTACACAAAAACAGATTTGATAGTCACTGACTTGCGGGTTCCGGTCATTCTGGGGCGTGGTGAGGGCATGGGGGCTCCTGTGGGAGGCTCGATGGCATTCGAAGTGAAATGCGGCAAGGCGGAATACCTCTATTCGCAGAAAGATCACATGATTTTTCAGGCCGAAGGGCACAAGCAAGCAGACGCGCAATGCACTCTTTGCTCACGAGACATCCACGATTTGCCAGAAGAAAAACAGAAAGAACTGCGCGATGCCCTGCGCGAAGCTGGCTCACCGATGGTGGGAATGTTGCCAAGGAAAAATGAAATAGATCAGTCCTGTCTTGATTTCATCCGCCAAAACGAGGAGGAGCAACCATGAAAATACGTTTCGCAATTATTAGCCATGACCTTCTCGCGCAAGTTCGAGCTGAAGTTGACGTCCTCCTGCGTGCAGTCAATGTCGGAGATATGGATGGCGTGGATGCGTCCACCACACGCCTCTTGGAGCTGACAGTTAATTGCAGATCGATTGAGTTGTCCGAGCAAGAGTGGCGCGCATTTCTAAACGAAATCAGGGTCAAGAACCCCGAGTTCGAATCGAGCTACCTTTTGCCTGGGACTATTTGCGCCCCCCTATTTCCAAAGCTCTCGGTAGCTGACGACTATGTTCTCGAACTTCCAATCGATGGTGATATGGAAGAGGAGGAAGCTAATGTTTGATGAGGCCTTTGGAATGACTGCGATGTGTACTGGAAAATTTCGCGAGGGAGTGCGTGATACGTTCGGCGCATCCATTGTTGCCGATGTACTTGATCCGATTCTCAAGGAAGTCGATTCACTCCGCATTCTCAATGCTGCTTTCAAGCAGCAAGCGTTCGCCATTGATCGAACCTTGAATGATGCGCGCGAGCTGCAGTTCAAAGACAGTGGGTGGAATCAATGAGTCGAAGCGCGAAGGATATTCAGAGCGTAATTTCCAAGCTACACAAGGCAATTGCGGACTATCAAGAAGGTTGTGCGCGCATCGACCGCGAATTCGATACCACTAAAAAAGCATTAAACGAAGATCAGGAGCGCAATCGGAGCATAAGGAAGTCGAATTGGCAGGCAGGCTTTGCCAAAGAGTGGGAAAGAAATGCAACTGCTATAGCGAACGCAAGTTCGCAGCTTAGACAACATCAGCCTGCCTTCGTGGATTTTGTCGTAGACAAGCCATTGATGGCATCGGAAATTCCAGCAGGTCTTGTGCTTGGCTCGGAGCAAGTCTCTTTTGAGAAGCTCTCTTGTCATGCCTCAAAAGTCATCTCATTTCCCTTCTCCAGCGCTCTTATTTTTCCACAAGGCGATGCAGAGCAGAAACACCTCGTGTGTCATTTTCAGAAGACGACTGCACCAGTTGATTGGGCGTAATGGCTGTTGTGCAGCCAGCTCCTGACAGTTCAATATCAGAAGTGATCTGCACCAATCTCGACTATGCTCAATACTCGTGTGCACCAAAGCGAGGTGAGCATGGCGACGGAGGCTCTGTTGCAAAGATTGGCGGCAGTCAGAGGTAGGCTGTCGCTCTGCGCCGATCAGGCGGCTGCTGCGAAATGGTGGTTGAGCATGCCCATGGCCTCCGTCAGCGCCGAGGGCCCAATGCCAAAAGCTCTCTCCACAAGGCGCACCTCGCCCCTGATGCCGGGCTGCAGGCACCAGGGGCGAGCCTGTCCTTTGCGCAGGGCTCGCATGACTTCGAATCCCTTGATCGTGGCATAGGCCGTGGGGATCGATTTGAAACCGCGCACCGGCTTGATCAGTATCTTGAGCTTTCCGTGATCGGCCTCGATCACGTTATTGAGATACTTCACCTGCCGGTGGGCCGTCTCCCGGTCCAGCTTTCCTTCGCGCTTCAATTCGGTGATCGCTGCACCATAGCTCGGCGCTTTGTCGGTATTGAGCGTGGCAGGCTTTTCCCAGTGCTTCAGGCCTCGCAGGGCCTTGCCCAGGAACCGCTTCGCTGCCTTGGCGCTGCGGGTCGGCGACAGGTAGAAATCGATCGTGTCGCCCCGCTTGTCGACTGCCCGGTACAGGTAGGTCCACTTGCCCCGCACCTTGACGTAGGTTTCATCCAGGCGCCAGCTCGGATCAAAGCCACGCCGCCAGAACCAGCGCAGCCGCTTCTCCATCTCCGGGGCGTAGCACTGGACCCAGCGATAGATCGTCGTATGGTCGACCGAAATGCCGCGTTCCGCCAGCATTTCCTCAAGGTGGGGTCGTCTCAGAAAACGGAAAATAAAGCACGCTAAGGCGTAACTACCCTCGGCTACACCGCGTCGGCACCACGCGGCTCTTTCTCCCCTTGCAGCGAAGCAATCAGCGGGCAAGAAACGTTCCCTTGCCGCGCATGGCAGGCGAACACAAGTTCGGATAGCACGGTTTCCATGCGCGCCAGGTCGGTCATTTTTTCGCGCACGTCCTGAAGCTTGTGCTCGGCCAGGCTGCTGGCTTCCTCGCAGTGGGTGCCGTCATCCAGCCTCAGCAGCTCTGCGATCTCGTCGAGGCTGAATCCGAGCCGCTGGGCTGATTTCACGAAGCGCACCCGCGTCACATCCGCCTCGCCATAGCGGCGGATGCTGCCATAGGGCTTGTCCGGCTCCGGCAACAAGCCCTTGCGCTGATAGAACCGGATTGTTTCCACGTTGACCCCGGCCGCCTTGGCGAAAACGCCAATAGTCAGATTCTCCAAATTTTTTTCCATATCGCTTGACTCCGTACATTGGTACGGAAGTAAGCTTAAGCTATCCAATCCAGATTTGAAAGGACAAGCGTATGTCTGAACCTCAAAACGGGCGCGGGGCGCTCTTCACTGGCGGGCTAGCCGCCATCCTCGCCTCGGCTTGCTGCCTGGGGCCGCTGGTTCTGATCGCCCTGGGGTTCAGCGGCGCTTGGATCGGCAACTTGACGGTGTTGGAACCTTATCGCCCGATCTTCATCGGCGCGGCGTTGGTGGCGCTGTTTTTCGCCTGGCGGCGCATCTACCGACCGGCGCAAGCCTGCAAACCAGGGGATGTGTGTGCGATTCCCCAAGTGCGCGCTACTTACAAGCTCATTTTCTGGGTCGTGGCCGCGCTGGTTCTGGTCGCGCTCGGATTTCCCTACGTCATGCCATTTTTCTATTAATCACAGGAGTTCATCATGAAAAAACTGTTTGCCTCTCTCGCCATCGCTGCCGTTGTTGCCCCCGTGTGGGCCGCCACCCAGACCGTCACGCTGTCCGTACCGGGCATGACCTGCTCCGCTTGTCCGATCACCGTCAAGAAGGCGATTTCCAAGGTCGAAGGCGTCAGCAAAGTTAACGTGACCTTCGAGACACGCGAAGCGGTTGTCACCTTCGATGATGCCAAGACCAGCGTGCAGAAGCTGACCAAGGCCACCGAAGACGCAGGCTATCCGTCCAGCGTCAAGAAGTGAGGCACTGAAAACGGCAGCGCAGCACATCTGACGCCCTTGTCTGCTACCACAAACGAAAAAGGATCTGTCGCATGACCCATCTAAAAATCACCGGCATGACCTGCGACTCGTGCGCGGCGCACGTCAAGGAAGCGCTGGAAAAAGTACCCGGCGTCCAATCTGCCATAGTGTCCTATGCCAAGGGCGCGGCCCAGCTCGCCCTTGATCCAGGCACAGCGCCGGACGCACTGACCGCCGCCGTGGCTGGCCTGGGCTACAAAGCGATGCTCGCCGATGCCCCGCCGACCGACAACCGCACTGGGCTGTTCGACAAGGTGCGCGGCTGGATGGGTGCCGCCGACAAGGGCAGCGGCGGCGAGCGCCCGTTGCAAGTCGCCGTGATCGGCAGCGGTGGAGCCGCGATGGCGGCAGCACTGAAGGCCGTCGAGCAAGGCGCGCAGGTCACGCTGATTGAGCGCGGCACCATCGGCGGCACCTGCGTCAACGTCGGTTGTGTGCCGTCCAAGATCATGATCCGCGCCGCCCACATCGCCCATCTGCGCCGGGAAAGCCCATTCGACGGCGGCATGCCACCCACACCGCCGACGATCTTGCGCGAGCGGCTGCTGGCCCAGCAGCAGGCCCGTGTCGAAGAACTCCGTCATGCCAAGTACGAAGGCATCCTGGACGGCAATTCAGCCATCACCGTTCTGCACGGTGAAGCGCGTTTCAAGGACGACCAGAGCCTTATCGTTAGTTTGAACGAGGGTGGTGAGCGCGTCGTGATGTTCGACCGCTGCCTGGTCGCCACGGGTGCCAGTCCGGCCATGCCGCCGATTCCGGGCCTGAAAGAGTCACCCTACTGGACTTCGACCGAGGCCTTGGTCAGCGACACCATTCCCGAACGCCTGGCCGTCATCGGCTCGTCGGTGGTGGCGCTGGAACTGGCGCAAGCCTTCGCCCGGCTGGGTAGCCAGGTCACGATCCTTGCGCGCAGCACGCTGTTCTTCCGCGAAGACCCTGCCATCGGCGAGGCCGTCACAGCCGCCTTCCGTGCCGAAGGAATCAAGGTACTGGAACATACGCAAGCCAGCCAAGTCGCCCATGTGGACGGCGAATTCGTGCTGACCACTGGACAGGGCGAAGTGCGCGCCGACAAGCTGCTGGTCGCCACCGGCCGGACACCGAACACGCGCAGCCTGGCATTGGAAGCGGCGGGGGTAGCCGTCAATGCGCAGGGGGCCATCGTCATCGACAAGGGCATGCGCACCAGTAGCCCGAACATCTACGCGGCCGGCGACTGCACCGACCAGCCGCAGTTCGTCTATGTGGCGGCAGCGGCCGGCACTCGTGCGGCCATTAACATGACCGGCGGCGACGCCGCCATCAATCTGACCGCGATGCCGGCCGTGGTGTTCACCGACCCGCAAGTGGCGACCGTGGGCTACAGCGAGGCGGAAGCGCACCACGATGGCATCGAAACCGACAGCCGCACGCTGACGCTCGACAACGTGCCGCGTGCGCTCGCCAACTTCGATACCCGCGGCTTCATCAAGCTGGTCATCGAGGAAGGCAGCGGACGGCTGATTGGCGTACAGGTGGTGGCCCCGGAAGCGGGCGAACTGATCCAGACGGCTGTTCTCGCCATTCGCAACCGCATGACGGTGCAGGAACTAGCCGACCAGTTGTTCCCCTACCTAACGATGGTCGAGGGCTTGAAGCTCGCGGCGCAGACCTTCAGCAAGGACGTGAAGCAACTGTCCTGCTGCGCCGGATAAGGAAAAGGAGGTGTTCGATGAACGCCTACACAGTGTCCCGACTGGCCCTTGAGGCCGGGGTGAGCGTGCATATCGTGCGCGACTACCTGCTGCGCGGATTGCTGCGGCCAGTCGCCTGCACCACGGGCGGCTACGGCTTGTTCGATGACGCCGCCTTGCAGCGGCTGTGCTTTGTGCGGGCCGCTTTTGAGGCGGGCATCGGCCTGGACGCATTGGCGCGGTTGTGCCGGGCGCTGGATGCGGCGGACTGCGATGAAACAGCCGCACAGCTTGCCGTGCTGAGTCAGTTCGTCGAACGCCGACGCGAAGCGTTGGCCGATCTGGAAGTGCAGTTGGCCGCGATGCCGACCGCGCCGGCCCAGCAAGCGGAGAGTCTGCCATGAACAGCCCCGAGCGCTTGCCGACCGAGACACACAAGCCGTTCACCGGCTACCTGTGGGGTGCGCTGGCGGTGCTCACCTGTCCCTGTCATTTGCCGATTCTCGCCATTGTGCTGGCCGGCACGACGGCCGGCGCGTTCATCGGCGAGCACTGGGGTATTGCAGCCCTCACGCTGACCGGCTTGTTTGTCCTGTCTGTGACGCGGCTGCTGCGGGCCTTCAGAGGTCGATCATGAGCGCTTCCCAGCCAATTGAATGGACAGTGGCGCAACTGGCGCAGGCGGTCGAGCGCGGGCAGCTTGAGCTGCACTACCAGCCGATTGTCGATTTGCGCAGTGAGCAGATTGTCGGCGCGGAAGCCCTGTTGCGCTGGCGTCATCCGACGCTCGGACTGTTGCCGCCGGGCCAGTTCCTGCCCGTGATCGAATCGTCCGGCCTGATGCCGGAAATCGGCGCATGGGTGCTGGGCGCAGCCTGCCGTCAAATGCGCGACTGGCGGGTGCTGGCATGGCAACCGTTCCGGCTGGCCGTCAATGTTGCGGCGAGCCAAGTGGGGCCAGATTTCGACAAGTGGGTAAAGGGCGTGCTGGCCGATGCCGGGTTGCCCGCCGCGTATCTTGAAATTGAGCTGACCGAATCGGTTGCGTTCGGTGATCCGGCGATCTTCCCCGCCCTGGAAGCTTTGCGACAGATCGGTGTGCGCTTCGCCGCCGACGACTTCGGCACCGGCTATTCCTGCCTGCAACACCTGAAATGCTGCCCCATCAGCACGCTCAAGATCGACCAATCGTTTGTCGCCGGACTCGCCAACGACCACCGCGACCAGACCATCGTGCGCACCGTGATTCAGCTTGCGCATGGGCTTGGCATGGAAGTAGTGGCCGAAGGCGTGGAAACATCGGCGAGTCTTGATTTGTTGCGACAAGCGGACTGCGACACAGGACAAGGCTTCCTGTTCGCCAAGCCGATGCCGGCGGCGGCATTCGCCGTCTTCGTCAGTCAATGGAGGGGTGCCACCATGAATGCAAATGATCCGACTGCCACCAGTTGCTGCGTGTGCTGCAAGGAAATCCCGCTCGATGCCGCCTTCACCCCGGAAGGCGCGGAATACGTCGAGCACTTCTGCGGGCTGGAGTGCTATCAGCGCTTCCAGGCGCGCGCCAAGACCGGGAGCGAAACCGATGCCGATCCGAACGCCTGCGACTCATCACTGTCAGACTGAGGCATACCCTATCCTGATGTCAGGAGAAGCCACCCAGCAACGTCAGAATAGAGTTAACTTTTGTGTTTCTTGACACCTGCGGCGAAAGGTCATAGATTTCTTCCTGACACTTTCGTATTTGGAGGTATCTTGCAGGGTCAACGCATCGGCTACGTCCGGGTCAGCAGCTTCGACCAGAACCCGGAGCGGCAACTGGAGCATGTCGAAGTCGGCAGGGTGTTCACCGACAAGGCGTCGGGCAAGGACACCCAGCGGCCCGAGCTTGATTCGCTGCTGGCCTTCGTGCGCGAAGGCGACACCGTGGTGGTTCACAGCATGGATCGCTTGGCGCGCAACCTCGATGACTTGCGCCGCCTCGTACAAAAGCTGACCAAGCGCGGCGTGCGCATCGAGTTCGTCAAGGAAAGCCTGACCTTCACCGGCGAGGATTCACCGATGGCGAACCTGATGCTGTCGGTCATGGGGGCATTCGCCGAATTCGAGCGGGCCTTGATCCGTGAGCGGCAGCGCGAAGGCATCGCGCTCGCTAAGCAACGCGGAGCCTACCGAGGCCGAAAGAAGTCTCTGAGCGGTGAACAGATTGCTGAACTGAAACGGCGCGTCACGGCGGGCGAGCAAAAAGCGAAGCTGGCCCGTGAATTTGGTGTCAGCCGGGAGACCCTGTATCAATACTTGAAATTGGATCAATAAATATGCCTCGTCGTTCCATACTGTCCGCCGCCGAGCGGGAAAGCCTGTTGGCGTTGCCGGACACCAAGGACGACCTAATTCGACATTACACGTTCAGCGATACCGATCTCTCCATCATCCGCCAGCGGCGCGGGCCTGCGAATCGCTTGGGCTTTGCCGTGCAGCTCTGCTACCTGCGCTTTCCCGGAATCTTCCTTGGTGTCGATCAGGCGCCGTCTTTGCCCCTACTGAAACTGGTCGCCGACCAGCTCAAGGTCGGCGTCGAAAGCTGGGACGACTACGGGCAGCGGGAGCAGACCCGGCGCGAGCACCTGGTCGAGCTGCAAACGGTGTTTGGCTTCCAGCCGTTCACCATGAGCCACTACCGGCAGGCCGTGCACACGCTGACCGACCTGGCCATGCAAACCGACAAAGGCATCGTGCTGGCTAGCACCTTGGTTGAGCATCTGCGGCGACAGTCGATCATCCTGCCCGCGCTCAACGCCATCGAGCGCGCTAGCGCCGAGGCCATCACTCGCGCCAACCGGCGCATCTATGACGCCTTGGCCGAACCACTGTCGGACACGCATCGCCGCCGCCTCGACGATCTGCTCAGGCGCCGGGACAACGGCAAGACGACCTGGCTGGCCTGGCTGCGCCAGTCGCCGGTTAAACCGAACTCGCGGCACATGCTGGAACACATCGAACGCCTCAAGGCGTGGCAGGCGCTCGATCTGCCTTCCGGTATCGAGCGGTCGGTGCACCAGAACCGCCTGCTCAAGATCGCCCGTGAGGGTGGCCAGATGACGCCCGCCGACTTAGCCAAGTTCGAGCCGCAACGGCGCTACGCCACCCTCGTGGCGCTGGCCATCGAGGGCATGGCCACGGTCACCGACGAAATCATCGACTTGCACGACCGCATCCTGGGCAAGCTGTTCAACGCCGCCAAAAACAAGCATCAGCAGCAGTTTCAGGCATCCGGCAAGGCGATCAACGCCAAGGTGCGGCTGTTCGGGCGCATCGGCCAGGCGCTGATCGAGGCCAAGCAAGCTGGCCGCGATCCGTTCGCCGCCATCGAGGCCGTCATGTCCTGGGATGCCTTCGCCGAAAGCGTCACCGAGGCGCAGAAGCTCGCTCAGCCCGATGACTTCGATTTCCTGCACCGCATCGGCGAAAGTTACGCCACCTTGCGCCGCTACGCGCCGGAATTCCTTGCCGTGCTCAAGCTGCGGGCCGCACCCGCCGCCAAGAACGTGCTCGATGCCATCGAGGTACTGCGTGGCATGAACACCGACAACGCCCGCAAAGTGCCTGCCGATGCCCCGACCGACTTCATCAAGCCGCGCTGGCAGAAGCTGGTGATGACTGACGCGGGTATCGACCGGCGCTACTACGAGCTGTGCGCGCTGTCCGAGCTGAAGAACTCGCTGCGCTCGGGCGACATCTGGGTGCAGGGATCGCGCCAGTTCAAGGACTTCGAGGACTACCTGGTGCCGCCCGCGAAGTTCGCCAGCCTCAAGCAGTCCAGCGCATTGCCGCTGGCCGTGGCCACCGACTGCGACCAGTACCTGCACGACCGCCTGACGCTGCTTGAAGCGCAGCTTGCCACGGTCAACCGCATGGCAGCGGCCAACGACCTGCCGAATGCGATCATCACCGAGTCGGGCCTGAAGATCACGCCGCTGGATGCGGCGGTACCCGACACCGCGCAGGCGCTGATCGACCAGACAGCCATGATCCTGCCACACGTCAAGATCACCGAACTGCTGCTCGAAGTCGATGAGTGGACGGGCTTCACCCGCCACTTCACGCACCTGAAATCGGGCGATCTGGCCAAGGACAAAAATCTGCTGTTGACCACCATCCTGGCCGACGCGATCAACCTGGGCCTGACCAAGATGGCCGAGTCCTGCCCCGGCACGACCTACGCCAAGCTCGCCTGGCTACAAGCCTGGCATACCCGCGACGAAACCTATTCGACAGCGCTGGCCGAGTTGGTGAACGCCCAATTCCGGCATCCCTTCGCCGAACACTGGGGCGACGGCACCACGTCATCGTCGGACGGCCAGAACTTCCGAACCGGGAGCAAGGCCGAGAGTACCGGTCACATCAACCCGAAATATGGCAGCAGCCCTGGGCGAACCTTCTACACCCATATATCCGACCAGTACGCGCCGTTCCACACCAAGGTGGTCAATGTCGGCGTGCGCGACTCGACCTATGTACTTGACGGCCTGCTGTACCACGAGTCCGACCTGCGCATCGAGGAACACTACACCGACACGGCAGGCTTCACCGATCACGTCTTTGCCCTGATGCATCTCCTGGGCTTCCGCTTTGCGCCGCGCATCCGTGACCTGGGCGACACCAAGCTGTTCATCCCCAAGGGGGATACCGCCTATGACGCGCTCAAACCGATGATTAGCAGCGACAGGCTGAACATCAAGGCTATTCGTGCCCACTGGGATGAAATTCTGCGGCTGGCGACCTCGATCAAGCAGGGCACGGTGACAGCCTCGCTGATGCTTCGGAAACTCGGCAGCTATCCGCGCCAGAACGGCTTAGCCATCGCCCTGCGCGAGCTGGGGCGCATCGAACGCACGCTGTTCATCCTGGACTGGTTGCAAAGCGTGGAGCTGCGCCGCCGCGTCCACGCTGGACTGAACAAGGGCGAAGCGCGCAACGCGCTGGCCCGCGCCGTATTCTTCAACCGTCTGGGCGAAATCCGCGACCGCAGCTTCGAGCAGCAGCGCTACCGGGCCAGCGGCCTCAACCTGGTGACGGCGGCCGTCGTGTTGTGGAACACGGTCTATCTGGAGCGCGCAGCACATGCGTTGCGTGGCAACGGGCATGCTGTCGATGACGCGCTATTGCAATACCTGTCGCCGCTCGGCTGGGAACACATCAACCTGACCGGCGATTACCTCTGGCGCAGCAGCGCCAAGATCGGCGCGGGCAAGTTCAGGCCGCTACGACCGTTGCAACCGGCTTAGCGTGCTTTATTTTCCGTTTTCTGAGGCGACCCCATCATGGACGGCACTATCCAGCCGCCGGCCGATGGCAAGGGGGGCGCACGATGAAGGCGCAGACTTGGCGCCGCACAGCCCTGGCGGCCTACATCCTGGCGGGCGCATCCCTGACCGTGGCCGGCTACACCGTCGCCACGACCGAGGCGAACGCAAACGCCCTTTACCGCTTCGCCGAACATGACAACGACGCCTATTCAGCCCGGAGCCGGAGCATTGCGGAAGGCATCACCGCCGCCGCCTTGCGCGGCCAGGGCGACGGCGTGCCGGATGCCGCCGACTGGCCGCGCATCATTCCCCAGGTCATCCCGTCCGCCGTGAACGTGGCCGCCCTGCCCTTTGTCACCAGGCCGGACGATGAAAGCCGCGTCTGGCTTGTTCCTGGCGTTCAATCCAACCCGGCGACGGCCGCCCTTGGCGCTGTCCGCTTCTGGCTGAAAAGCCGCGACCAGGAGCCGCGCCACTGGCAGACCATCGGCAGCGGCGCGTTTATCGCAGATGGCCGGTATGTCCTCACCGCCGCCCACGTCATCGACGGCAAGAGCGGCTATCGCGTGCAGACGGCCGCCGGGCGCTGGCTGGATGCCGAGCTGATCGGCCTTGACCTACGGCGCGACGTGGGCGTGTTGCGCGTCAGCGAACCCGGCCAGCCGATCAAGACGGGAGCCATGCCGATTCAGGGCCAGCCGGTATTGACCATCGGCGCACCTGGCGGCCGAGGGTTCAGCGTGAGCGTGGGCATTGTGAGCCGGTATGCAGAAAGCGCCCGGTTTTCCGCTGATGAAGCCTTGCAGATCGACGCGCCCGTGACTGGCGGCAACTCGGGCGGGCTTGTCGTCAGCGCGAGAGGTGAAGCTGTCGGCGTGGTCAGCCATTCCGATGCCGCCTTTACCCAGGCCGTGCCGATCGGCACGGCGCTGGCCGTGGCAACAGAGCTGATCGAGCGCAGCCGGTAAGCCTGCCAGGAACTCGAAGGCCGGGCGCTTGCGCCCAGGTCGATACCGGGCGCCGCCGGCGTTCCGATGAATCCCCAACCTTTGGAGCAACAGCTATGAAACTTCGCAATTCCTTCCCGCTGGCGGCCGTGGCCGCCCTTCTGATGGCTTCGACCGCGCACGCCGGCCAGGATGCCGATGCGTCCCGCTTTTCGATCATGGCCCCCGTCCAGGCGGCTTATGACGCCTACCAGGTCACGGCGAGCCGGGCGCAGAACACAATGGACAGCATCGAGGCCGAGCTACGCGAACCTGGCTTGTCGGCCGAGCGGCGCGAGCTGCTGGCGGTATCGCTTGCCACCCTTCGCGCCCGCGAGGCGGCCGCATTGGAGAGGCTGCACGCTGAATCGGCCCTGGCGCAGTTGAAGATGGCAGACTGGAACGCGAGCCGGTAACGGCGACCAGGAACAAGAAGGGCGGCCAGTGGCCGCCCTTTTCACGTCTGGATCTTGCATCGTCACTTCTGGCGATGAGATCCACCGTCGCGGCCGTCATCGTCGGGACTGGCGATGTTGGCCAGCCCCTCGCCTTCCAGGGTTTCGCAGGCCGGCCACTCGCGGCCAACGGCGGGCGCATCGACCCATTCGCGTTCTTCGGGCGGTAGCGGCTGTGAATAGTCGGATTCGGCCAGCAGCTCATCGAGCGTGTAGCGCGGGCGGCTCATCGGCGGGCCTCATCGAGCCAGGCCAGTGTTTCGGCGTCATGGGCAGCTACACGGGCCACCAGCTCGCGCACCAGGGCGGCCAGGCTCATGCCGTGCGCTACCGCGACGGCGGCAGCTTCGGCTTTCACGTTCGCAGGAACGGCGGCGCTGATGGTGGCGGCTTTATTGGTCATTGGCGAAACTCGATTTTTAGGCTTGGGTCGGTTTCGACTTCTTCCACGATCTCGTTATAGCGCGTTACCACGTCCCCCACGGCCACGCGCCGGCCTTCGGCCGCGAACTTGCCCAGCTCGTAGAGGTTCAAGGCTATGAACTGCTCAACCTCGAAAACGTCGATGCGTTCGCCCAAGCCGGCATTTTCGGCCAGCCCTTCGGCAACCGTCAGCCCTCGTCCTGTCGTGACGATGATTGGCCGGTGGCCGTCGTCGATGTTGTCGCGGCACCGACCAATGACAGCTTCGCCGGGTGCCGTGGTGACGTGGATAGCCACATCACCAATGAAAAAATCGCCATTGCGGCCCGTTTGAGCGTCAGACGTTGAAAAGCTGTTGTGATCGAAGTTGCCGGCACCCAGGGCGCAATCGAGCTTGGCCCCTACCAGGTGTTGCAGCACCGCGCCGGCATACTGCATCCCCGGCGTGTTGCGCTGTCGTTCTTCGGCTTGGGCGATCATGTCGCGCACCAGCGTTCGCAAGCTGCGCGAGGCGTCCAGGCGAATCTTGAAGGGCTTGGCGGAAAAGAACTCATGCACGCGCTCAATCCAGAACGCTTCAACGGCATCGAGATCGACCGTGCCGCCGGCGGCCAGGCCGTTGAGGAAGGCCACATATTCGCGCATGTTGCTGATGCTGCCGCGACTGGTGCGGCCGCCTTCAGCGGCTAAAACGCGGGTAATGTCGTGGCGGTTCAGAACCGCTTGCACCGCGCCACGGCCCAGGCCGAGAACCTGGCCGCCGGCTTCGGTCAGCAGCTCGTCGGGGTTGAGCGGCAGACCCTTTCGGGCGTGCTGCGTGACGACCAACGCAACGCACAGCGGGCCTTTGCGGTTGAATTTCCGATCTTTGTTGAAGTCCCGCAGGGCCGTTACCAAGTCCGTCATTACGCCGCCTTCTTCTCGACCGCCAAGGCCGCCGCTAGCAGCGGTTCTAGGATATGTGCGGCCAGGAAGCGCACGACCGGCACGGCCACGCCATCGCCGGCCAGGTGATAAGCATCGTTGTAGTTCTTGGGCAGCGCGTAGGTGTCCGGCAAGCCCATGAGGCGGGCCGCTTCGCGCGGCGACAGCAGACGCGAACGAACGCGCTTGCCTTCAATCACCATGATGGTTTGACGGCTTGAACCGCCGGTAGGCGTGCGCAGGCAACCGGCCACGTCATCGAAACGGATTTCGGCGCGTTGCACCTTCTCGCCGTTCGGGCCATCGGCGCGGGTGCGCTTGTAGATCGTGCCGACCTGGCGGCCGCCGGCTTTCTTGGCGGCTTCAACTTTCGCCAGGTTTAGCGGGTTCATCATGCCGAGCAGCTTCTTTGTTTCGGCGGCCGTGTGCCAGGTGACGCCGTGCGGCTTATCTTCCACTAGGTCGGCAAAGATCGACGTGCGGGCCGGAGGCGCCGGCAGGCGCCACCATTCCCATGCGCTTTGCGCACGCTTCGAGAGCTTGCCGTAAGCCTCGACCAGCGCGGACGGATGCCATTCCCCTTCCGGGCCGCTGGCGACCAGGGCGCGAGGAATCGGCGAGGATTTGCGCACGCCGATGATGAACAGACGTGGGCGGGACTGCGGCAGGAAATGAACGGCGTTGATGACCACGGCACCGAACCGATAGCCGTTGTTCGACAGGGCCGAGCTGATCGCGGCGAAGTCCTTGCCATCATGCGAGCTAAGGGCGCCGCACACGTTTTCCAGCACCACCAGGCGCGGCGCTCGATCTTCATCCCCCAGGGCTTTGATGAGCTGCCAGAACGGCCAGAAAGTGCCGGAGCGGTCGCCCTTGAGGCCAGCGCCGGCACCGGCCAGGGAAAGGTCTTGGCAAGGGAACGAGGCCCAAGCCAGGTCAGCGCCGGCCGGCAGGTCGGCCGTGGTCAGCGCGGCCACGTCGCCGACGCGCAGATGATCGGCGCCCCAATTCGCGGCGTAGCTGGCCGCCTTCTTCGGGTCGAAGTCGTTGGCGAGCAGGCATTGCCAGTCGGGGCCAAGGCCGGCGCGGGCCATGCCGCCGCCGGCGAAAAATTCATAGAAATTAGCCATTGGCTCCCCCTGCACCTTGCGGGTGCGATGACGAAGCGAGACGCCCCAGGCGTTCCGTCACGGCTTCGGTAATCCAAGTGTTGCGCGATACGCTGCCGGCCCGGCGCGAGCATTCGGCATCAATGGCTTTCAGCACCTCGGGAGTGAGGCGCAGATTGATACGTTCCAGCGCACTAGAGCGCGAATCTTTGCGGTCGGCTTTCATGGGCGCCATTGTGGCGCCATCTTGGCTCAAGGCCAAGGAATTTATTGTAAGCGTCGCATAAGTCCTAAGTTTTGCGACACGCCCTGCATTGTCATTTTCAGAAGACGACTGCACCAGTTGATTGGGCGTAATGGCTGTTGTGCAGCCAGCTCCTGACAGTTCAATATCAGAAGTGATCTGCACCAATCTCGACTATGCTCAATACTCGTGTGCACCAAAGCGAGGTGAGCATGGCGACGGACACCCCACGGATTCCAGAACAAGGCGTGGCCACTCTGCCTGATGAGGCTTGGGAGCGTGCGCGCCGTCGTGCGGAGATCATCAGTCCGTTGGCGCAGTCGGAGACGGTCGGGCACGAAGCGGCCGATATGGCGGCTCAGGCGCTGGGCTTGTCTCGGCGCCAGGTATACGTTCTGATCCGGCGTGCCCGGCAAGGCAGCGGCCTCGTGACGGATCTGGTGCCCGGCCAGTCCGGTGGAGGTAAAGGTAAGGGGCGCTTGCCGGAACCGGTCGAGCGCGTCATCCACGAGCTACTGCAAAAGCGGTTCCTGACCAAGCAGAAGCGCAGCCTAGCGGCCTTTCACCGCGAAGTCACTCAGGTGTGCAAGGCTCAAAAACTGCGAGTGCCGGCGCGCAACGCTAAGTTCAGCGGCAGTTTGTAAGTTGCGCGTTGTGGAATACTTTGCGAAGCAAACCACAAAAGCGCAACTTACAAACTGTCCAGCCACGTAGTGGCGTGCTGCAACGACTTGTTAGAAATTTAGTTGCTTGGTTTTGATGGTTTTTTACTTTCGTTTAACCCTTTAACCGCCTGCTCTAATGTAAGTTTCAAGAGTGATGCGTCTCCAACTTCACTGTGACTTGGAACAACCAGTTTTGCCTTACCATATTTGGACTTTAATAATTTGGCGGACTTTGGCCAAGCTTCTATATTTGCGTCACCCAAATTGCCTAAACCGTACGGTTTAATAAAACAACCACCGAATAATATTTTCCTTTCAGGCAGCCAAACCACTACGTTATCTGGAGTGTGTCCCGGGCCTGGATAAAAAACTTCAATTTTATTTTTAACTAGCCAATAGTTAACTCCGCTAAATGAATTTGTGGCTTGAACCTTGCCGTCTTTTTTAAGCAGTTCATTTGTTAATTCAGATGCATACGTGGGGATAGATCGAGAATTAAGCCACTCTATTCCGCCCGTGCTGTCGCTATGAAAATGAGAGGAAATACTGCCTTTTATTTTATAGCCACGCTCCACAAACCAAGTGACTAACTTTTCAGTATCTTTAGCCGTAAATGGAGTGTCAATTAGATAAGCCTCAGCATTTACAAGAACCACCAAACCATGTTTAGGAAAAACGCCCCACCCGTTAACTTCTTCAAACGAAGTATGAACATAAACGCCTTCATCAAGCTTTTCAATTTTTAAATCTGGCAAAGACTCTGCTGCGGTAGCAATGCTGCAAAACAAAAATATAAAGAATACAGATAACTTGCTCATACTTTTCCTTTTCTAACTTTGTTTTAGGGCGACTGCCCTGCTGCGTAACATCGTTGCTGCTCCATAACATCAAACATCGACCCACGGCGTAACGCGCTTGCTGCTTGGATGCCCGAGGCATAGACTGTACAAAAAAACAGTCATAACAAGCCATGAAAACCGCCACTGCGCCGTTACCACCGCTGCGTTCGGTCAAGGTTCTGGACCAGTTGCGTGAGCGCATACGCTACTTGCATTATAGCTTACGAACCGAACAGGCTTATGTCCACTGGGTTCGTGCCTTCATCCGTTTCCACGGTGTGCGTCACCCGGCAACCTTGGGCAGCAGCGAAGTCGAGGCATTTCTGTCCTGGCTGGCGAACGAGCGCAAGGTTTCGGTCTCCACGCATCGTCAGGCATTGGCGGCCTTGCTGTTCTTCTACGGCAAGGTGCTGTGCACGGATCTGCCCTGGCTTCAGGAGATCGGAAGACCTCGGCCGTCGCGGCGCTTGCCGGTGGTGCTGACCCCGGATGAAGTGGTTCGCATCCTCGGTTTTCTGGAAGGCGAGCATCGTTTGTTCGCCCAGCTTCTGTATGGAACGGGCATGCGGATCAGTGAGGGTTTGCAACTGCGGGTCAAGGATCTGGATTTCGATCACGGCACGATCATCGTGCGGGAGGGCAAGGGCTCCAAGGATCGGGCCTTGATGTTACCCGAGAGCTTGGCACCCAGCCTGCGCGAGCAGCTGTCGCGTGCACGGGCATGGTGGCTGAAGGACCAGGCCGAGGGCCGCAGCGGCGTTGCGCTTCCCGACGCCCTTGAGCGGAAGTATCCGCGCGCCGGGCATTCCTGGCCGTGGTTCTGGGTTTTTGCGCAGCACACGCATTCGACCGATCCACGGAGCGGTGTCGTGCGTCGCCATCACATGTATGACCAGACCTTTCAGCGCGCCTTCAAACGTGCCGTAGAACAAGCAGGCATCACGAAGCCCGCCACACCGCACACCCTCCGCCACTCGTTCGCGACGGCCTTGCTCCGCAGCGGTTACGACATTCGAACCGTGCAGGATCTGCTCGGCCATTCCGACGTCTCTACGACGATGATTTACACGCATGTGCTGAAAGTTGGCGGTGCCGGAGTGCGCTCACCGCTTGATGCGCTGCCGCCCCTCACTAGTGAGAGGTAGGGCAGCGCAAGTCAATCCTGGCGGATTCACTACCCCTGCGCGAAGGCCATCGGTGCCGCATCGAACGGCCGGTTGCGGAAAGTCCTCCCTGCGTCCGCTGATGGCCGGCAGCAGCCCGTCGTTGCCTGATGGATCCAACCCCTCCGCTGCTATAGTGCAGTCGGCTTCTGACGTTCAGTGCAGCCGTCTTCTGAAAACGACATCGTGCATTGTCTCTTGTTACGGTTGCTGCAGGCTTTGCCAGTAGGTCAAATAGAGTTGACACTGATTGACCCCCTGCAGCAGGGGCAATCGGTCGAGCCATTCCTGCCATTGCTGAAGGTTGAGCAATTGGTGCCGCAAGGTCATGTTCTTACTCGTTCGGACGAAATCGAAGCCGCGCTCGGCAAGCTGACGGACGAAATCGAGGAGTTGATCCAGCAGCGGTTCAATGACAAGGCATCCAACTGGTCACAATACAACGCAGTTCAACCCGATGCCCCGTTGCCTTACAAGGTAGTACTGCTCTTTGATGTGCCAGAGCAAATATCGGAAAAATCTCTTTGGTTCCTTGGACGCATTTGCGAAAACGGTCCACGCTGCGGTGTGCTGCCCATCATTGCAATTGATGAGCAGCGCATGGAAGACCGGCGATATGAAAAGCTCAACGCCACGCTGAAAAACTCAACCACGCAACTGAATGATCTGTTGCAACGCGCTGGGGCTGGCGAGCTGTCATTCACATACCAGCCGGAGCAATGGCCGCGACAGGATGTGCTGGATGGCTTTCTCGCAAAGCTCGTTGAAGATTGTGCTGCCAAGACGCGCTTCAAGAAAACGATGCCTGATCTCTGGACGAGCTTCGGCAAGGGGGAGACGACTCTTGGTGGCTTTGATATTCCCATTGGCTGGACGACCGCAGGCGACTTCGCGACCCTGAGACTGGGCGCGACGGACTCCGAGCATCATGTACTGCTTGCGGGGAAGACAGGCTCGGGAAAATCCAATCTGCTCCATGTTTTGATTCACACGTTATGCGAGAAATATCCGACCGAGGAGCTTGATCTTTATCTACTGGATTACAAGGAATCGACTGAGTTCAATATTTACGCAACGCCCCCAGTCCCACAGGCCCGCCTTGTCGCTACGGAAAGTGACCCTGAATATGGCGTCACTGTATTAAGGCATCTTGTGGATGAACTGGAAACGCGTGCACGCATATTCAAGTCAAAAAATGTCAACGATTTCAGCGAATACCGTAAATCAAGCGGGGTACGGTTGCCCCGCGTTCTGCTAGTCATAGATGAGTTCCAAATTCTGTTCTCAGAAAGTCGCCAGGTGGCAGAAGCTGCTGAGCAGCTGCTGTCGAAGCTCTTGAAACAGGGGCGCTCGTTCGGTATTCACATCCTCCTGGCTACTCAGACTTTGAAAGGCATCAACGCGCAGTCAATCGGAAGCATCATCACCCAGTTGGGATGCCGTATCGCACTGGCTTGTGGGCAGGAAGACTCCGCAATGATCCTCGGGGGCGGGAACTGGGCAGCCGCAGAGCTGCGCAGCCCACCTGAAGGCATCATCAACAATGCTAACGGTGCCAAATCCGGCAATGTGAAGTTCATGATTCCATTCGCCGGAGAAAGCGAGCATCGCCGTGATTTGTTGACGAATTTGATAGTGCGTACATCTTTTTCTGGGGAGGCTGCAAAAACCAAAATCTTCAGCGGAGCATTCCTTCCGCAGATGCCGTCTCCCTTTGAATATCAGACAGCTTGTGCGCATGAAGAAGCTCTTCTTTTGGGCGAAAATCTCGCATTCGATTCAAAACCGTTGACGGTATCACTTACTCGTCGATCCGCGTTCAATGTTCTATTCAGCGGCTACAACGACCACATTCACGATGGACTCCTGTCCGCTACGCTTTTTAGTCTGACTTTCGTCGATGGCTTTGATGAAATCGTGTACTTCAACGCGCGCGGGGTCCCCCCAGGAGGAGGATTCTCAGCCGCAGCGCAGATGCTCGGTGCACGCCTCAAGATATTCGACGATATATCCGAGCTACCACTTCAAGCGATATCAGACGATATTGGGAATCGCCGCGTAGCATTGATTATCGATGGCCTGGATTCCGAGAAAGCACTACAGCCAGCCCCAGCGTTTAGATCGCTCAAGCCTGGCGAACCACCTACCCCGGCTGACTTGTTAAAGCGTCTCGCCGAGGACGGCCCAAGAAAGGGGACGTTTGTATTTATTTTTGTTGACCGTTGGCAGCGCTGTGCCAGTGCCAGCAAAGACCTTTTCTCCTTTTTCGAATTGCGCGTGGCGTACTGCATGAACGAAGACGATGCCGGATCGCTTGTGAGTGGCGGTGTTGGTAAGTTCAAAGGTATTGAAAAACCGAGCCGAGCTGTATTCGTAAACAAAATGACGAATGACATCACATGGTTCCGGCCATATGTTCAGGAAAGCACTCAATGAAGAGGTTTCTGCTCACGTGGTATGGAATCACCGATTTTCGCGCGTCTCTGGGGTTTGAGAATACCGACGGCCCTATTGCGAGCGCCCTTGCGGGTGCGTCCTACTCGGACATCATTATCCTGGGTTACACCCGGACGGATAATGATGCCTGCGAATTGATCGAGGCGCAGAAGACGTTCACGCTTGAATTGGCGTCAATACGAAGCATGGGGCAAGAGAAAGACTGGAAGCTTACTAATCAGTTTGTCTCCAGGTTCGCTAATACCTCTGTCGCACATGAACATTTTGAAGCCTGGCTGAAAAAGAAAGCCGCCGCCCTGGGCTGCAACGCAAGGATCCGTTTAAATAGCGAGAAACTTTACCAGCTCAACGACACCGAAGGTATTTACGCTAGCGCAATGCGGGCGCTGGATGGGGTTGAACAGGAGCCAGGTGAAAAGCTCGTCACGCTCTATCTCAGCCCAGGAACTCCGGTGATGGCCTTTGTCTGGGCGCTCGCGGCGCTGAGCTACCCTGAACTCAAAAAAAGACTCATAGCATCGTCCATCATTGGCAAAGCACCCGAAGTCATAGCGTTGCCTGCCGAGTGGCTTGAGCGACACAGCTCAAAACAGGCTGCGATCCGAGGCATCTCCAACGGGTTCGATGTGACATTCCATCTTTTTGGTGAGCAACGGATGCCTGCCTTGTTGAGCATCCGGCAATTTGAGTCGGCGCATCACATTTTTGTCAACTCAAAAGACTTCCCTGCTGCATGTATGCGAACCTTTATTGGCTCTCGGGACCTGCATGAACTTACCGTTGACCCCTGGGATGATAGCGCTGTTCACGAACAAATCACCGAGCTGGCAAAGCAATTTCCAGAAAAAACACGAATTGGAATCAATTTAACTGGCGGCACAAAATTGATGTTTGCTGGCGCGCTCTCTGCTGCACGTGAACTGGGCGCTGTTCCGTTTTATTTTGACAGCAAGAATCGTCGCGTCACATTCATTGACAGTGTTCGGCGCGAAAAAATCAGGCAGATTGATTCAATCGAGACATTTTTGCACCTGAATAGCGATGGTTTGGAGATTGCAGGCAGTTCCTTCATGAAGGATATATCGCCAAATCGCCAACTTCTGACCGAGACCCTTTGGCTGCATCGTGACAAGGTGCGTAGATTTTATAGAGAACTGACCGACTATAACAATGCATTCAGGCCATTCGAGATTTGTCGTGACGGCTTCAATTTCAAGCTGGATGACATGGAGGCAGTATCCGTCCAGGGCTACGGATTAGATCTGAGATTTGAGAAATGGCCTGATTTCGCCAAATACCTATCTGGCGGCTGGTTCGAGGAGTTTATTTATTTGCAGTGCAAACCCTACGAGGATGCTGGAGTCATTCAAGACTTGCGCATCAATGTCAAGCTGAACTTGAATTTAGAAGAGTCAAAAGGCTATTCGAGCTTCGGTGTTGAATACAACGAGCTGGACATCACATTCACCGACGGTTATTCGCTTTATATCGTGGAATGCAAGGCGGGCAATGTAACGCAAGAGCAGATTATGAAGCTGCAGAACCTTGTGCGCTTCTACGGAGGAATTGAAGGTCGCGGTATCGTTGCCTGCTGTGTTCTCCCAAATACTGAGTCGGTCAAGAAAAAAATAAAAGATGCCAGGCTGATGCTTTGGAGTGGTGCATCACTTTCTGAGCAGATAACGGCAATGATGAACAGCATCACTGAGCGGGCTGAAGCGAGTGAGGCAACGCCATGATGCTCCATTTGGTTTGCGACATCTCCGGCAGCATGAGTGAAGGAGGCAAGCCCTTCATCCTGCGAACCTTGGCCACGACCGTGGCGCAATGGGTGCGGCATGGGTATGGACAGGCGGAAATCCGCCTTTGTGCTTGGAGCAGCGAGGCACGCAGCATCCCGAACTGGAGCGTCACGGACGATCTCCCGGTGGAAATGCTGGTTTGCCATGGAAGCACCAATGGCGAGGCGCTGGTTCAACTGTTGGGTAGCGAGCCGGATGGAAAGGTTCTGATTCTCACGGATGGATTCTGGACAAGAGACGACGTGAAGACTCTGAGCCGCTGGCAGGAAGGCCTACCGCCGGATACGCTGCGCGTCATCCAAATCGGCGCGGATGCCAACCCGCATCTTTCCAAGGGGCTCAAAGGCGCAAAGGTGTTTGCCGCAGAAGAAGTGCTCGCCGTACTCGATAACTGGCTGCAGGCGGATGAGGAATGGGCATGACGCTTTGGAAAAGTTTTGGGGCAAGCGTTCGCGGCCCGAGCCATATCGCCGAAGGTTTGCCAAATCAGGATGCATGGGCGAAGTTTCACCATGTTTGGGGTGATGGCATCGTCGTGTCCGACGGGGTTGGCTCCAAGCCCTTCTCCAGCTTCGGCAGCCATGCTGCCTGTCTCGCCGTCGAGTTCGCAGCCCGGGCTTGTTGCACCAGTGGTGAAATCGAACACAACGCGCTGTTTAGCAACATCCAAGCTAACTGGCTGAGGCTTGTTGCTCCGCTGGAACCTCGCGATTGCGCGGCCACCTGTCTTTTCGCACTACGCCTGGATGGCGTAATCCACCTAGGGATGCTTGGCGACGGACTTGCCGCTATTGCCAAGTCCGATGGATCAGTCGTTTCGCTGTCGGAAAACAAGACACAAGGCTTCTCCAATATCACCATTGCGCTGTCCTCCAAGGTCTCCGCCAAAGACTGGCAGTATTTGTCGCTGCCGGGGGAGCAGTGCATCGCAGTATTGCTCTGCACTGATGGGGTGGCTGACGATTTGGATAACGCTGACGGGTTTGTGAGCAGTTTCGCCGAAACGCATCGAACCCTCGCGCCGGTAAGTGCCAACCGGCGCATCCACGAGATGCTCGAAAACTGGCCCACGCCCAAGCACAGCGACGATAAAACCCTCGCCTGCCTGTGCAGTGAGGAGGTTGCAGATGAGTAACGCCGAACACCAGGCTCTGAAGCCACTTGTGGATGAATACGACAATGTTCATCAGATGGCCGATGAGCTTGCGCGCGGTGGACAAGGCGTGGTCTATCGCACCAAGGATGCGGATTTGGCCGTCAAGCAGCCGCTGGACGCAGCCGGCCAGCCGGACAAAAACGCCAATCTGCGCGAGCGCTTCCAGCACGTCCGCCTGTTGCCCATACCACGGCGCATCCCCGTTTCCCTGCCACTCGCCATCCTGCGCGACGAGCCGGGCTATGTGATGCGTCTGTTGAGCGGCATGAAGCCCTTCGCCAGTTTCGATTTGGACGGCAGAAGCAAAAAGAAGCTGGAAGATCAAAGCCAAGCCTTGCCCCAATGGCTGACGAAGATTCCTGACAAGGACCTGGCGCTGCGACTGCTGCATTACGCACAAACTGGCTCCACCCGCCGCCGTTCGCTCGCGCTTGCCAAGTGCGCTGCCATCCTCGCCCGCCTGCACAGCGCGGGACTGGTCTATGGCGACATTTCCACCAACAACGCTTTCATTGGCGAAGACGACACCACCGATGTCTGGCTCATAGATGCCGACAATATGCGCCTGGAGTTACCCAGCGGCGGCGTGTCCGTCTATACGCCGGGCTACGGTGCACCGGAGGTAGTGCAGGGCCGTGACCAATCCCGCCCGCGAACCGACTGCTGGGCTTTCGCTGTGATGACATTCAAGCTACTGGCGCTTTGCCACCCTTTCATTGGCAAGAAAGTACTGGAGCCCGAAGATGAAGAAGACGGCTGGGATGCCGACCCTGCGCCCAATGGCACTGCCACCGATCTGAACGAACAGGCATTCGCTGGTTTCTTGCCTTTCGTGGATGACGAAAATGACGATTCCAACGAAGGAGTTGGAGGCCTGCCCCGTGTATTAGTCGCAACAGAAGGATTACGCCGCCTGTTTCAGGAAACTTTCGGTGCAGGACGTGAACTGCCGCACCGCCGCCCGACAATGGCGTTCTGGATATTGGAGCTTGCGAGGGCGGCGGACCAGTCGCTGGATTGCCTCGAATGTGGCATGAGCCATTTCGCCGATGAATACGCGCAATGCCCGTATTGTGGCGCGGCGCGCCCGGCTTTCATTCGCGTCAAAACGCCACGTTGGGAAATCCTGATTCCTGGTGGTGCCACGGAGTTCAGATTTCCGCAGCGGCTTTTTCACCCGTTTTCATTCGAGTATTTCGATAACACAGCATACGAAGCCATGCTGAACTTCGCGGCCAAAACCGCAGTCCCCGTGCGGGGCACGCTGCCTTTCCCGGACAACCTCACCTTTGAGTTCGTGGAGGCCTGCAAATGAAGTTTCAGGACATTCCTGTCAACATCATAACTGTCCGCATCAAGCGGTCTGACAATGTCGAAGCCCTGCAAGAGCAGCCAGTATTCTCGGTAGAGGCCAGCCTATCCCGCGCAGATGAATTTGAAATCCGCCTGAGAGACGCGGTTGTTTTCGTTCGCCCCGTCGCGGCTGTTGACATCCGCCGCCTCAACGCTGAACTTGCCAGTGGGCGTTCCCTGCTTGCACAACTTGAAAACCCTGCCGCCGATGGCAGCATCGAGTTGAAGATCGGTTTTTTCACCGGCGTCTGCATGGAAATGGGCGATGTTGAAATCGGTGTGGATGAGTATGTGCAAGAAAAGATGCGGACGAAGGGCGAGGCACTTTACAAGAGGCTGGGCGAACTTTGCTGCTTCCAACAGGGAAACGACGCATTTTTCTTCCTGACTGCTGGCCCGGCGATTGATGAAGAACTGAAACCTGTCGGCGAGGACACGCCACGCGATGCAGCTGCGGAGCCGACCCGAATAAACGCTTTCTGTGTTACTGGCGAAGGTATCCGCTTCATTGCCACCGAAAAAGCAATGCCAGGCGGCCAAACCATCTACATCGCCACACGCATAACCAGGACCAAAAAAGAACCCGACCGCGCCCTGCGCCTCGCCAAAGGCCGGCTGCGTTTTGCCGATTGGACACAAGCAGGGCAAGTGCAAACTCTTGCCAAAGCGCAAATGCGCGCTCTTACCCAAGACGACAACAGCTACCTGAAAAAGTGGGATGAATTTGGTGACATGGAGGGCGAATTGCTGCTCAAGCAAGCGCGCGAAGTGGGGGCTTTACAATTCACAGAGATGGCTCAGGAGCGGGATGGAACCGTCACGGTTCGCATTTCACAGGCACTTGACTCTGCATTGAAAGCGCTGAGGAACGGTGCCGTACCTGAAGTCGAGTTGGTGGATGAACTGCCGGACTATTTGAAATATGAACGCTTGAGCTTCAAGGATTTTGCAAGTGGAATTGAGCAAGCGGAGAAGATCAAGCAGGGCGACGGAAATCGCGAGCAACGTGAAGGAAAGACCTACCTTGATGTCGTCGGGTTTGACCAGGAAACCCGTGTGCTTACGCTCAAAATCGAGGCTCTGCCCAAGGAATCCGGCACGCTCATCCTGTCGCTGGCCGGTGAAACCACCCAGATCAAACGGCGTATGGCGGCCCGTCAAGCCATTCTGGAAGGCCGTTCCGCCAATCCACAGCTTGGGCTATTGATTGAGGAACAGGGGCAAATCACACAAGTCCGCCCGCCGCAAAAAGTCCAGTCACTCACCGCATTCGTTCGCAACAAGGTCTTTCGCAATCCGCCAACCGTCATGCAGGAAAGGGCTATTGAGGTTGCGCTGAATACGCCAGATCTCGCGCTTATTCAGGGGCCGCCGGGAACGGGAAAAACCACCGTCATCGCCGCCATTCTGGAGCGGCTGAACGAGATGGCCGACAAGCGCGGCGCGAACATCAAAGGCCAAGTGCTGCTGACCGGCTTTCAGCACGATGCGGTGGAAAACATGATCGAGCGGCTCTCGCTCAACAGCCTGCCCGTGCCGAAATTCGGCAAACGGTCTGGCGCGACGGAAGACGATCTCAGCACCTTCGAGCGCAATCTTGAAGCCTGGTGCAGCTCGCTTGCCACCGAACTGCGCGAGCGCAATCCCCAGATTGCGGAAGCCGAGCAGGAGCGGGAAATAAAAAACCTGTGCCTGCAATATGTCCAAGCCCCGTCACGCGCGCTCGCCGCCAACCTTGCTGGGAAAATCACAGCGCTCGGCAGTGTAATTCTTGGCGAAGACGGCGCTCGGCGGTCGGCGAATTTGGCGAAAAAGCTCGCGCACGAGGAAAACCTCAACGATGGCTCCACCCAATGGCTTGATGCAGCGCGCCGTCTGCGTGTTCGCCATGAAAGCTTTTCTGACGACGGGCCAGAAAGGGCGATGGACGCACTGGATGACCTGCGTGATGTGCTTGAAGAAGACGAACGCAAACTGCTGGACAAAGCCAGTCTGTGGCGCAATGAAGATGGCCCAGCGCCATTTTTGGACAACCTGGTCGCGTTGAAAAAGAGGCTCTTCGCCCGGTTCACCGCTCCACCGATTTTTCGCGTGGAAAAGCAGAACGACGCAGTGCTTGCATTGGCAGAATTCGCCATACAACGCATCAAAAACGCCGAGTATTCGGCTAAGGATAAAAAATCTGCTGCGCTGGCCGAGTTTCTGGCCGAACTGGAAGGCAACCCCTATGGCATGGTAGATGCCCTGTCCGAATACAGTTTTGCCTTTGCCGCCACCAGCCAACAGAGCGTCAATCGTGATATGCAAAAGCGCAAAGGGCTTGTCGGGCGCGACGTCAATGAAAACCAGAAAGGCATGGAATACGAATATGTCATCGTGGATGAAGCCGCTCGCGTTTCACCCCGCGACCTGATGGTTCCGATGGCGCAAGGCAAGCGCATCATTCTGGTGGGCGACCATCGGCAGTTGCCGCATATCATTGATGAGGAGGTAGCACGCCAAATGGAGGCTGGCGAGGCAGCATCGGCCGACGAACCGGCACAGAATGAAACTGACTGGCTCAAGAAATCCATGTTCCAGTATCTGTTCGCCACCCGCTTGAAAACGCTGGAAGACGGCGACGGTATCTCCCGCCGTGTCACGCTCGACAAGCAGTATCGGATGCACCCACTGCTCGGCAGCTTTATCAGCCGCAATTTTTATGAACGCTTCGATCCGACGGAACAATTCGGCTCTGGACGGCCTGAAAGCGATTTCGCCCACAACCTGCCCGGCATAAACGGTAAACCTGCTGTGTGGCTGGACGTGCCAGCGGCGAAAGGCAGACACCAGCGCAGCGGAACCAGTTGGACGCGCCCGGCAGAGGCCACCGTTATTGCCCGCCAATTGCAGGCGTGGATGAGTTCAGATGCAGGCAAAGACCTCTCGTTCGGCGTGATTTCGTTCTACAAGGCGCAGGCCGAACTCATCAAGAGACAACTCGGCAGCATCGCGGACGACGAGAGAAAACTCCGCGTCGGCACGGTGGACTCATTCCAGGGCATGGAGTTCGATGTCGTCTTCCTCTCAATGGTGCGAACCCTGCCGCATAACTGGAAATCCAAGAGCGATGACCGTGAAAAGCAGGCCACAGGGTTGTTCGGACACCTTTGCCTTTACAACCGCCTGAATGTCTCGATGAGTCGTCAGAAGAAGCTACTGGTGGTCGTTGGCGATACGGGTTTGCTGCAAAGTGAACTCGCGGCGGACTTTGTGCCGGGACTGGTGGATTTCCTTCGACTATGCCGCGAGCAAGGAGTGGTGCTGCCATGCTGAAGCTCCTTGATTACGGTAAACCTGCCCCCTTCGGAGGGATCATCGGCAGGCCTCGCCACCTCGCGTGGCCGGTGAACGTATACCGCGTGACCTTGCCCAGAGTTCTTGACGATGGCGATGGCTTGAACGCATTTGAACGCGTCATCCTGAAACTGCTTGAAACTGTCGGCTTGATGAACGCCGATGCGCTGGCGGATGAAACCCGCATTCCAGTCGATTTGGTCAAGAGCGTTCTGCTCCGTTTGCAAGACAAGGACTTGATTGACGACCACCATGCCATCATTGAGCGGGAGCGCGAAGAAGAATGTGCCCCGGCATTCGTTACCGCGCTTTTGTTCCGCGAACTCGCCACTGGAAAAATTCTGCCCTTCCTGCATTGGCTGGACGACACAAACCCCATGCGGAAAAAGGAAAACGAGGACAAAGACTTCCGGATAATCCGCTGGGATGGTGTCCAAAGAAAAGCGATACCCGCGCCGCGTGATGTAATCAGAACTTTGCGCGCAATGAAAAAGCGCTCGTCTGCGTTCGGCAAGGACACCAAGATGCCCGTAGTCCAGCAGATCACGATAGTCGCCGAGCCCGACCTGCTTCACCTTGACTGCCCTATCGCCATCCAGAAAAGCGATGGCGAATTCCGCATCGCCGACCCATTCGGCAACGGTTTTTCCTTGATTCTCGAAAAATCGTTCGAACAGTTGCTTGAGCAGGAGGAAAGCCTGACCACGTGGCTGCATGGTTGGAAGCAGTCATTGAGCACTCCTCGTCCAGAAAAGCAGGATGCCACGGTCAAAGAGCCGTTCGACAACGACGCCAACTGGCAAAGTTACCCGAAGCTCGTCGCTAATTTGCGCCCCTTGCGGAATAGCCCGTTCCGCTCCATCGCCCAAATCCATGCCGCCATCGAATGGGCACTGTTTTATGCCAGTTGCCGCCGGCCGGTTGATTCCGTCATTAAAAGGCTGAAATTCACTGCGCAAGACCAGCACGCCGCCCTGCTTGAGCAGGCCGCGAAAACCGTCGGTCTTGAGCCGCCGCCGAACGGCTTCAGACCGATTCGGGAAGGTAAGCTGCGGGAATTTGAGGACGGTGGTGCGTTCCAAGAGACGGTTCTCGCGATCGCTCTGCTTCAAGCGCAAGACGATGCGTTGCATCCCTTGCGCCGTGTTGTGGTCGCGTATTCAGACCTCATTAACCGCCTTCTTGCCATCAACGCCAAACGTAACGAGAAGGGCCACGGCAAGGGCGGCGCGGACGCCCCGCAGCAGGCACTAACTGACGATTCGTTCATGCGCGAAGTCGTTCATGCGCTTGTGCCAGACATCATGTTTACCGACACGCCTCCTACCGCGCCAAACAAGGACGAGCAGGGTGATGCACTGCTGGATGCCCGTACCAGCATTCAAGAGGAGTTCGGCCACCAGCTGTTCAACCGCCTGGGCGCAAACCTGCAAGACCGGCTGGTTCACGCGGAGCGTTTTTTCCAGTCGTGTCATGACGGGGATGACTCTTTGGCCTATGTTCGCGATCTTTATGCCGCAATCCAGTCATCATTTGCGAGAGCTTTGGCAGGCAGGCTGCCGCCTGATACCTGTGAAGGGCAGATCAAAGACATGGCTGAAAGTAAAGCTGCTGAGGCTGGTTTCTGCGAGGGCTTACCTGAGAGCCTGCGCACCGTCAAAACGTCGGCTGTGCGTCAGACACTGCAAGGCGGCAGCCAAACACTCGGAGCTTGCGTTCTTGCATGGTTGCTGGTGAGCGATGCTGATGAACTTGCCGCAATTCATGACACGCAGCCGTCCTTGATCGGCGATATGGCAAACCTTATCGCTCGGCGTGGGCATGGCAACGAGCCGCTGCCATTGCCCAAAGAGAACATCGCACAGCTTCGCAAAGCTGCTTTCACAACTATCAGAACACTTATGGAATCTTGAAAATGAACAGCCCCGTCCAACCCGACACCGAAGCCCAGCGGCTTGCCGATTTGAACGCGCGTGAGAGCTGGATAAACACCAAGGAAAGCGAAATCGCCAGCCGTGAAACCGCCGTGGCTACACGTGAAAGGGATGCGACTGCAGAGCGTCAAGTCATCGAGCAAGACAAGGCCAAGCTGGCGCAGCGCGAGCAGGCCGTCACGCAGGCTGAGCAAAAGTGTGATGCAGGTTTTGCCGATGAACGAGCCGCGCTGAATGATGAGCTGCGTGAAAAGCGCGCCCAGGGCGAAAGAGCAATTGCCGAGATGCGAGAGAAAAACCTTTCAGCGTTGGAGGTTGAAATTTCCGAGCTGAAAGCAAAGCGACTGGGTGCGGTTGCCCATGCCGAAAACGCCGAACGGGAGCGCATTCGGACAGAAATCGCCCAAGAGCGCGATGCATGGACAAAACAACAGGGTGACGCTCGAAAGCAGTTGAATGCAGAGCGCACGGAATTTGAGAAACAAAAAGGCGCACTCTCCGCCTTGCAAAGCGAAGTCGAAGGAAGACAGGCAGAGCTTGAGACTTCAGAGCGGACACTCGAACGCAAAGAACAACGGCTGGAACAGCAGAACCAGAGGCGCAGCGAGCAACTGGACGATGAGGTTGAGAGGCGTGTTGAGGATCGCCGAAAATCGCTAGAGGCTGCTCTGCAATCTGCCAAAGAGGAAAACATTCGACTGCGCGAGGCGTTTAAAACTCAAGACGAACTTCTCGGCGCGTTCGAACAGTTAAAGTTGCAACTTGGTGGCAAAGACCCTGCTGAAATTCTGCGTGCGCTGAACAGCCAGGCCGACGAACTCAAACGCCTACGAGAGGAGCTTGCTACCCGACCTACTGAGGAAATGCGCGAGCGGTATCAAGCCCTTGAATCAGAAGCCAAAAATCAGAAAACACGGGCAGACCAGTTAGAACGGCAACTTTCCACCAATGAGGCTGCGGTCGCTGAAATTGGCGAGCTGCGCCGTCAAGGCTCGGAGCTCAACGCCGAAAACAAATCTCTGGCGCAAAGGGCATCCATCTTCGAGGGAGCAGCCAACGAAGCGCAAGCCGAACTCAAGCGTTTGCGTGCAGCTTATGAGCGCCCTGCTGAAGTTACCGCTCGCTACAAAGAAATTGAGATGCCGCACATCAGTGTGGATAAGGTCAAGCAGCCGGTGCAGCACGAGATCGATGAGCTAACTTGGCTCACTGGGATTGGTAATGCTTGCGATACATACGGACTACATTTCAATCCACGTATTTTGAAAGCTTTTCATACAGCTCTCAAAACAGCGGAATGGTCGCCGCTCACTGTCCTGGCAGGGGTTTCCGGAACCGGAAAATCCGAACTGCCGCGCCTCTACTCGCACTTTGGCGGAATTTATTTCGAGCCGCTGTCTGTCCAGCCTAATTGGGATTCGCAGGAATCCATGCTGGGCTTTTTCAATTCCATAGACAATAAATTCGATGCACAGCCGGTGCTGCGTTTTCTCGCGCAAAGTCAGATATCAGGCCGCGAACAATATGAACAGCGCATTAGACGTTGGCAGAGTATGTCGCCAGATCAGCAAATAGCACTTGACCCTGAGAAGGACAAAGAGCTGATTGAAGCGTTGAAACAAGCAGATTATCCAGGATTGCAGGACGCAGTGTGTCTTGTTCTGCTTGATGAGATGAATCTGGCACACCCTGAGCTTTATTTTGCAGAGTTTTTGAGCAAGCTAGAACTGCGGCGTGGCAGAAAGGGTGATGATGTTCCGTTCATACCGGTGAAAATTGGCGCCGGCATGGAACCCTATAAGCTTCCCCTCGGTCGTAATGTACTCTGGACAGGGACGATGAACCAGGACGAAACCACCAAGTCCCTTTCGGACAAGGTGCTTGACCGTTCCATCATCATCAACTTTCCGCGCCCGACGGAACTCAAACGCCGCCTGAAGCTTGCTCCACTTGATGACAAAAATCGAGGCCCGGCGCTACACAAAACGTCGTGGCAGAGTTGGCTAGCACAGGGCAGCAACTTCTCCGACGATCAAGTCAGCCCGTTCAAAAAATTCATTGAAGCAATCAATGCTTCTTTAGCGGTTACAGGCCGTGCCCTCGGTCACCGCGTTTGGCAATCCATTGAATACTACATGGCCAATTACCCGGATGTCCGTGCTGCACGCGATAAAGATGCGCTTGCCAGAGCTATGCATGTCGCCTTCGAGGATCAACTCGTGCAGAAGGTCATGCCCAAATTGCGGGGTATTGATACACGCGGCAAGAGCAAGACAGAGTGCCTGGACAGGATTCGTGGACAACTCGTTACAGGAATCGGCAGTAACTCATTCAATCTGACAGAGGATTTCGACCTTGCCTGTGATCTTGGCTATGGTCAGTTTATTTGGCAATCGGCAAATTACCTAAACGTCGGTGACACGGAAACCAATGATAGATCCACGGCCAGTCGAGACTCGGACAATGCTGAATTGCCACACTCCCTTTTTATGAAAGATGAACCAGATTCAGACAAGCGTCATAAAATGTGGAACTTAAAGACACCAGAGCAACGAGATGAGCTGCGCGTGAAACTTGAAGAAAATGCCAGAGCAGGAAGGATTCACGCCAAGCAATGAGTATTACTCTGGAAAAAATCTATACCGACTTCCGTGCCAAAGAAAAACTTGCCAAAAAACTGCTTGAGCAAATGAATTGGTTTGGTTCAATCACGGATTTCGATCCTAAGACCGGCGCGGCTCTGCCGAAATCCTTGTCAGGGTTCCTCGCCAAAGTCGCACAGCCAGAAGCGAGTGAGATAACCCGTGACCGCCTTTGGCGCATAACGGAACACTGCCGCGCTTCTGTCGAGCGATTATTTCATTCTCTCAACGAAAGTCCTCGCCGCGAACACGCTCTACTGCCTGTTCATGCTGTGCGTGAACTGGATGCCAACAGTTTTATTAAGCTGAGTAATCGTCCGGGTCGTACCATTCGGGAAAAACTGGCAGGTAACCCCTACATACAGGCTGTGCGTCGTTTTCAATCCGTCGACCTGCCGGAAAATCGCTTGCTGAAAGCCTTTGCCATTCGCCTTGCGGAAATGCTTGATTTACGCGGTGATTGTCTCGGTCAAGAGGATGAGCTTCTATCAAAAATCTACTTATGGTTGCGTTCTGATGAGGCGCAAGCCATCGGCAATTGGGAAAATCTGCCACCTAACAACACGCTACTAGCACACCGAGATTACCGTCACGTGTGGGATGCATGGCGCTGGCTGCAAACCCTCGATGAGGACATCACCAGCGACCTTTCTCAACTGGATGTCCGCGAGAAAACCATGCGCCTTTGGCAGCAATGCGCGCAAATGTGGCTTGATGGAAAGCATCTTTTTGCTGAGATACCGTTACTATTCGATTATGAAAAGTTTGAGATTCTTCCGTGGACTTCCAAGCCACCTTTGTTCAAGGAAGTGAAGTACAAGATGCCCCGGCATTTGCGACAAAGCGCGAGTGCCGAACCAATTTGTGTTGATATCACAGCCCTGCATCCCCGCTATGCCAGTGGTGACGGAAAAGGAGCGCAGTCGCTGGCGGCCCCCTTTCTTTGGCAGAGGTGGCAGCGCGAAAATGAAACCGTTGACATCGAACTCTTTGGTTCCGATGCCGTTTGGCTGAATCCCGATGCGACCACCATTTCTGCGCCAGATCTGTTTTTCGCCAAAGACAACGCCACTGAGCTTTTTGACCCCGCCGCCCGCGCGTTCACTACTCGGCTACGCGAAGAGTTCAAGAACGATACACTCATCTGGCTTGCGCCTGACTTTCTCAACGATTTCGAGCTTGAAGTCATCCGTCGCAACCTCAACGCGCGTTTCCCGAATGCCGAGCCGTTGCCGCGAAGTGTGGCGGCCGTGTTCGCTCAAGCTGACCCGGCCAAAATCACGGGCGAGGGTTACGCCATCATCGTCGTTGATTCCATTGGCGGCAAGACGACCGCCACCAAGCTCATCGCCAAGCGCGACAAAGACCTGGCGAAACGTCTTCCCATCACCAAAGGCTTTTATTGGGAGCGTTGCCCGCCGGTTGTTATCCCTGGCGAGGAAGCAGAAAGGCTAGGTGGCAGCGGCTACGACATCATCACGCTGGATGCCAACGGGCGGTGGCACGATGCGATCCGCCCGGCAAAGCCCCCATTCATTGAGGCAGCACACCTGAAGCGTATTCCAAACATCGGGAATTTCGCGTTCTGCATCAATTTGATGGAAAGCCCCGTTATGGGCGGAATCCATCTACATGCTTTACAACAACAGGTGGCTGATATTCCACTTTGGCGCGACCAGATTCCTGAGCTTTCAGTCAAAGTGATGAAGGATGGACATCAGCAACGATTCCACCTGGTTTTGCGCGGAACGACAGTCAAACCCATTCGGGGTAAACCCGTCACCATCCCGGTTGATGAATTCTTCACACTGCCCGCTGGCAGGCCGCATTACTCGTTTCCGCTCTATGTCGGCGATAAGGGTGACGACTTCGGTTTCTCTGCTCGTCTCGATTCACCCGCCTTCCCATTGGAAAACAAGGTTGACTGCGAGTTGAACCTGACCTTTGAATACGGCGCGGATGATCCCTATAAACTCGTCTTCACACCGCGCGACAAATCTTTCCCACCCATCCGCGCTACCTGGCGACGCACGGAAGAAATCACCGATGCCCCTGCGCCGGAATATCCGCAGCCAATGAATTGGGCGGAGTTGCAGCGGTTTCCGAAGCAAGACAGTAATAAAACCTCTGATCTGTTGGACTGGGTGGAAAGGGCAATTGAACAGCTTGACCGTGATTTTTACATCCGCCCCAAACAGAGGACGACTGGCACGGTAAACAGAAAGTGGCTGACCGACAAAATAGGCGGGCAGTTTACCTTTGCTACATGTAAATCCACCGATGAGTCTGTATTCATTCATCAGAACAGTTTTGTTCATGAACTGAGCTACGCCGACTTCACTGAGGGGGCAGAAATTTCATTCGAGCTTCAGGAGCGCGATGGGAAATTCTCTGGCTGGAAAGTGGCAGGGCCGAGATACAAAGATGAAGTGCGTCTGAAAAACTTTGACGAAGAATCAGCAAAAAATCTGGTTGCCAGTATACGCAAGAGACTTTACTTTCCTGTCATTCAGGTTTGGCGCGATGGGCGCTCGACTGGAGACCGTGAATGTCCGAAAGGGTTTGCCGACGCAATGAAGGCCAGAGGAGAACACCTCGTTGCCCTGCTGAACGAGAGTGGCATTCCTGAGCAAGTAAAGAATGAAATTCGATTTCTAATGGCCTGTATGCACAAGGATGCGCCTGAAAATTGCGTTCAGTGGATAACCGGGCAGGTTGAGGGTCAGAAAATTCGTGACCTGCGAGCCGTCGGCTTCGCGCTTGGTGATGTTTCGCAGCAATGGCAGAAAGATTTGCTATCCCAGCTCGTTGCGAATCCGTCAAATGACGCGCTCAGTATTTTGGCCTATGCCATCTGGCGAGAGCAGCAGTTTGTTGAGAAATTCAGCCTCGCCAACTTGCAGTCCATTCTGAATGCTCTGAACATCATGCTCAACATCAAGCAATATCCGCCCCGGAAAGACGAGTGGACTGCTCGCAACTGGATTCGCGCCACGACAGAACCGCTTGAACTTCTGCTCGGCCTGCTTCGCACCCGTGCATCATCCACCCCCGAAATCAAGATTCTCCTTCAGCCGCATCAAAAAATCACCAAGGAATTGGCCAAGAAAATCGAGCGAGTGACAGAAATTGTCACACTGTCCAACATCAAGCTCTTCTCCCGTGTGAAAATCAACATCCAGAAACCCTCAGGCGACCGCACCCCCGATCTGCTCTACGCGCTGCGCCTGTACCTCACTGGTGACGATGGTGCGAACGCTATTCACATATCTAGTGTTTCTGATGGAAATACTGATGAGACCATTTAATTTTGATAGATGATTTTCATATCTTGATCTTCATAGGCCGGGAAATTTCATTGAAAATATATATGGGTTATTTGGAGGCGTAAATTCGAAAACCATTTCTGGTTTGATAAGTAAATAGCCATGTAGCTTCCTCGATTTTCTGGCGCCTGTGACTTCGCAAGTCCAGATGTTCAGGCCACTTGGTTGCTTGCGATGCAATTGCAGTCGCTCGAAGCGCTTCTGCACCCACTGCCAATCCTGCAGGTTCTCCTGTTTGGCCAGTTTGCCTACCTGCGGGTGTTCCTGCGCATAGCGCTGGAACACGCCAGGGCTGACCAGGTAGGCGGTGTCGCTCACGGTATGCACCAGCGCTTTCGCATCGTTGATGATGAGCCGCCGCGTGGCGATGCCATGTTTCAGCCACGCCATGAAGTGCTCGCCGGATGGCTGTGTCGTCGAGGACGTGAAGGCCGGTGACGAAGGCGCAGCGGCGGCCAAGGGCGGCTGGGTCGCATCGGGGAGAGTTGCGGGTACTTCGTCCGGGACGGTTTCCACATCCTGATCTGTGGTTGG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GCAGGGTGCGCTGGAGCAGCAATGCCTTCTCCAGCACCGACGCCAGCGCGACCTCCGAGGCCAGGCGCCGCGCCAGCAGGTCTTGATCCGGCTCGTCGCGCAGCGCCTCGATGACGCCGCGTGTGATGGGCAGCGAGGTGCTGCCAGCCGCACGCAGGTTCTCGAAGGTGGTGTTGCGCGTTCCCGAGACCAGTTCCTGCAAGGCTTCCAGCTTTGCCTCGTACTCCTCCTGGATCAGCGGCGTCAGCCCGACGCCGGGCACCGTTTCGGTCTTGGTGCAGGCATCGCAAGTGCGCTGCACCTGTTCGCCGAGAACCCGTGTGGCCCATTCGGTCGCCTGCTGTGGCGAGGTCCAGGTCTGGCAAGACAGACTCGCGCAACTGGCGGCAGCGATGGACGATGTGTCGGTCACGCTGCGGCCGTTGACCAGGTTGTAGCCTGCGCGGGTGACGTCGCCGACCACGCGGATGGCCGACTGGCCTGCGCCGCCCGCATTGCTACCACCCACCCAAGGCACGCCGTCGTTGCCGCGGCGCGTCTCCGCCTGTTCAATTGCCGACACGGCATCCGTGCTCGACACCGCATCGCGCAGTGCCATGCCTTCGGCCATCTGGCTCCAGCCGAGTTGTCCGCCCGCCGTGTCGGCCATCTTCTCGGCCATGGCACGGCAGGTCAGCTTGGAGCGGTCGAAATCCAGGCGCGCCTGCAGCACGCCGTTGGTCAGCAGGTTGTACAGGCCGGGATCGGCGCGCTGGATGATCAGCGCAGGCAGCGATGCCACCGCGCTGGTGGCGCTCTGGATCACGTTGCTCATGATCTGCTGAAAGCCGTTGGTGACGCCGTTGAGCTGGTTGCGCAGCGTGGTCTGGATGCTCATGTCGCCGCAGATCAGGTTGCTGTTCCAGCCCACGCCAACGCCGATCGAGCGCATGCCGGCAGCGCGGCCCATGGACACTGCGCTGCCGCCGCCAATCGAATACATCACCTCGTCGCCGATCACGGAGCCGCCGGTTTGAAAGCCGGTCTGCGCCCACGCCAGGCCGCCGCCAAGAACGAGTCCGCCAGCCAGCAGCCCAGCCGATACCCGAGCCAATACCATGGGGCGCAGCAGGCGGCGTGCCTTTGGGGAGAGGTTCATCAGTTCAGGACGCTTCATCGCCGTACCCTCATTGGAAATCGACGCTGCCGAGGAACATTTGCCCCCGGCGTTCGCAGCACGCATAGGGACGCCACAGCGCCCAGGCGTAGTCGCCTTGCTGCGCCTGGGTCAGGAAGCCGCTGCGCGGGAACACCGTGCAGGACGAGGACAGGACGGGCGTGAGTTCCTGCCACTTGCCCGTCGAGGCATCGCCTTCCATCAGCGCGCCGGCAGGCCAGTAGCCGGGCCGCGAGTTGGCGAGCAGCGGCTGATAGACGTGAATCTGCCCACGGCGCGTGACGACATCGCCAGCGCGCTGGGCCACCACGGCGCCGGCCTTGTGGTCGTCGGCCTGGTGCAGGAAGCCGCCACGCGGATACACGTTGCCCCAGAGGTTCATCGTGGTGCGCGCGCCGACCTCGCGCCTGCCAGGAATCAGCGCCTCCGGGTAGACCATCTCGGGCACGTTGTAGCGCCAGGCCAGTGTGTCCAGGGTGCTGAGCAGGTACGGCATGAACGCCGTGCCCGCGCCCTCGCAGAAGTAGCCCGACGATGAGACGAACTGGTTGAACACCTCGACGCCGGGATGGCCGATGACATCCGCGTTCTTGAACTTGGCGAGATTGTTCTCGTGGTCTTCGTTGGTGGTGCCGTCTCCGCCGGCCTGGGCCGAAGGGTTGGGCGTGCTCATCGGTCGAACTTCGACCCAGGGGTTCTCGCCGGTGTTGCTGTAGCTGGAGACGACCGCATCGGGGATGTAGTGGCGGACTTTGATGGACGTGCGCACCGTGCAGCCCGTCCAGGTGCAGTAGAGCCAGTAGCAGATGCCGACGACGCGGTATTCGAGGCAGTCTGGCGATGCCACTGAGCCAACGATGGTTGCGGTGTTGAGGGCGTAGCTGCCCGTGGCGCTGAGCAGCAGCACTGAGGCCACGCCAGCACGCAGGCGGCGCATCCGCTCGAAGGGTCGGGTCATGGCTGCGGCCTCCGGTGTTGCGCAATGCGCGCGACGGCACGGGCCACGTCCGGCTCGCCATAGACCACGTAACGCTGATCCACCAGGACCGCCGGAATGCTGGTGACACCCAGGCTCCATGCGTCGGCGACGCCCTGGTATGCCGACGCAATGCGGCGCTGGAGGTCGGCACCGCCGTTGTTCAGGCGGCGCTTGACGATGACCGCGGCCTGCTCAGGATCGGCGGGCAGCTGTGCGGAAAGCTCGGCTTCGATGCGCGGGCCTTCATCCAGCTCGATCAGCCGTTCCCCACCCATGGTCTTGACCGGGTGGCGGCTGTCGGTGACGACCACCACATCGGCGGCGAAGGTGGTTGGGCTGAAAACGGCCAAGGATGCCGGCAGTGCAACGGCCAGGCCAAGGGTTCGCCAGCCGGATGCGAAGCGGAATAAAGATGCTGGCATGTCGCGTGCCCTGGAAGTTGATCAGAGCCATAGTCGAACGCGAACCCGCTGCCGCCCCAACAAACAATGCGCATCGCGGGCACCCCGCATACCTGTTCGATGCTGCCGCATGGAAGAAAGCGGAGGCCGAAGCCCCCGCTGTGATTACAAAAGACCAGACTCGGCGAATGAGTACGGTGCGCCCTGACCAATCACAAAATGGTCGAGTACCCGCACGTCGATAAGCGCCAAGGCCGTCTTCAACTGTTCGGTCAGCAAGCGATCCGCATTGGATGGCTCGGTGGTGCCCGAGGGGTGCTGATGGGCGAAGATGACCGCAGCGGCGTTCAGTTGCAACGCTCGCTGCAGCACGACACGCGGATAAACCGAGGTCGCATTGATCGTTCCATGGAACATCGGCTCCACGGCCAGCACGTCGTGCATGCTGTTCATGAACACGACGACGAATATCTCATTGGGCTCGGCGACCAGCTTCAAGCGAAGGTAGTCCCTGACCGCAGCGGGCCGCTCAAGACGTGGCCCTGCTTTGAAAACCCGTCGCTCCAGCAACACGATGGCTTGCTGGACGATCCAGTCCTCGTTCTGAACAGAAATATCGGAAAGCGACTCCAGGCAGGAGTCATTGATGACGACAGACATGGCGAACCTCCAGGCAGGGAAATCGGAGGGCGCACATGCCCCTGGAGGGCAGGCCCTCCAGGGAATGGAACAACGGAACAAGGTGCATCCATCACCGCTGCTGCGGTGATCGTTCGTGGCAGGATGCGAGGCGAACGGGTAGCGGTCAGCGCAGCGTGCTGCGCCGTAGCCTCAATGACCGCAGGCTACCTGGGCATGTCGCCGACGACGTCGGCAGGCATTTCGGTAGTGGGTGAAGTGACCGAATCCTCAGCCGCCAGCATGTCCATGGCCGACAGCAGTGCATCGCCTTCGATCGGCCCCTGCAGCAGGATCGCCTGGCCGGTCTGACGATCATGCAGCCGAAGCGATGGCGTCGCAGTTACGCCGCCCTTCGTGGCTTCCTCGGCCTGAGCGCGAATCAACGCTACGGGCCGCTCGCTGGCCAAACACTTCTCGACGGCTGGGTTGAGGCCGGGATAGCGCAGACCCTCGGGCAATCCCAGGCCGTCACTGCGCGTGTGCGCATAGACCCATTCGATGGCCTGCCAGAAGGCTGCATGCCCACCTGTTTCGGCGGCGCACTCTGCCAGGCGTGCCTCGGCGGATGCGGCTGGTTCGTGTACGGCCAGCGGCTGGTGCTGCCATTGCAGGGCTACGTCCGCGTTGGCGCCCACCCAGCGCTTGAGCTGCGGGAAGTACGCTCGGCAGAACGGGCATTCGAGGTCGGCATAGAGCGTCAGCGTGAATCGGCCCTCGGGGTTGCCCATCTGCCAGGGAGGTCCGGCTACCTGCGCAGCACTGACCGGCGCGGGAGCCAGCGACGCGGGTTCGCTGGGAGTGCGGGACACGAGCCAGATCAGCAGCAGTGTGATCAAGCCAGCGGCCAAGAACCAGGGCCAGCGCTTGCGCGAGCGCCGACGGCGGAACGCCTGCACCGGCATAGGAATGGAAGGACGTTTCGGTTTCACGGCAGTCTCCGGCGGCTATTGCGGCAGGCCCAAGGCTGGCGACTCGATGCCGCGCGCCTGGTCGATCTTCTCGGCCACCTTGAAGGCCGCGTCGAGTTCACTGATGCCGTGCTGCTGCATGAGTTGGTAACGCTCGGCTTTCTCCTCGGGTTCGGTCTGCGCGAGCGCGAGATAGAGGCTCGGTGGCACGGCCCGGAACAACACTTCCAGGCTCTTGGAGAGGATGACGCCCTCGGTGAACTTCCCAGCTTCTTTGCGCGCTGAAAGCATCAGCGCCTTCTGCGCAGGCGAGAGTTCGCGGAACCGGGCGATCTTCTCCACCTCATCGGGCGGCATCGACAGACAGATCCACCACTCGATCATGTTGAGCATGGGCTCTGCGGCGCGCGGCAAGTCGTCGATGTTTTGTGTGGCGAGCCAGAACCAGGCCCCCAACTTGCGCCACATCTTGGTGATCTTCACCACGTAGGGGGCGAGCAGCGGGTTTTTGGTGATGATGTGCCCTTCGTCGGTGACGTTGATGATCGGGCGGCCCAGGTACTGATCGCGCTCGGCAATGTTGTTCACCGTGCTGATCAGGCTGATGTAGGCAATGGAGAGCTGCGCGTTGTAGCCCTCGCGGGCATAGGTCGCCAGATCGACCAGGGTGATGTCGGCTTCGGGCCACGGCGAACCGTCGCGGTCGAACATTTCGCCGTCCGTGCCTTGGCAGAACATGTCCATGGCGTCGGCCATCTCCAGCAGTCGCACACGCCGCATTTCCGGCAGCGTCGGGTCCTGGCTGCGCGTGCGCAGCGCATTGCGCACATCGCGCGTGAGCACGGTGCGCTTCTCGCCATCCTTGCTGTGGCAGT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TCGGTCGATACCCGAATGTGCGCCGCCTTTCGGGTGGCTGTGCCACGTTCCTATAAAGGCGAGATACCCCAAAGAGGCCGCATTTGCGGCGCGCAAATTTTGAACAAGCCCGTTGGTTCCGAGGACGAAGCGGGCGGTCTCTCGAACACTGTCAGGTGGTGCCTCAACAAGGCCTGCAATGGTGATGGTTCGATTTTCAAACGAGATGCGGCCGATCAAGGCGCCGCCTGTTTCCAGAGCACCCCAGCGCAGCGCATCAGCATGGATTGCTTGCGCAACTGGGGACAGGACCCGAATGTTCCAGCCACCATCGTCTGCGACTTCAAGCGCAGTGGTCGGGCCAAGGCTGGCGCGGGTCCATGCCATTCCAAGGCCTTCGGCATCTGAGATTCCGGCGCAAAGCGTCGCTTCCTTCGGAAGCCCATCAACGAGCCATCGTTCCAGTTGCAGGCCGACCAGTGACGCCGACCGCGAAACAACGGCGTCAGACATAGGCATCGTCAGCGAACGACAGTTGTCACCCACGAAAATCCGAGTCGGCTCAGACGTATCGCCTGCAATCGACGCACGCAGTTCCGGTGCAAACCGGCAGCACTCGAACAAGAACGCCGTGAGGTCGTCAACTCGGCCGGCGCGGCCAGCTCCTTCGAGCAATACCGCCACACAGCGCCCCTGACCATACATCGCGATCCGTGCCAATCGGGCAGGGGATTGATCCAACGCTGCCGATTGTGTTTCTGCAGCCAGCACCTGAAGTGACGCCGTCGCATCCACGATGAGGGCCGCATCCTGCGGAACGGTTGCCGCAAACTGTTCCGGATCGACCAAAAGAGTCACTGCGTCGGTGTCGAACGCTCGCGATTGAAGATGCGACAGCGATTCAAAGGCTGTCTTCATCAGCGCCGACTTCCGAGGCGGAACCAGAACTGATGCCCGCTCAATGAGTGCATGCCGCGCGGCGTTGTGAGGCGACATGGGTTCGTTGTCGACGAAAGTCATCGAACCAAAGCCCGCTCGCCCAAGTTGCATCGCGACTTTCGATCCCACGCTTCCGCAGCCGAGCACGACCAGCGGCTGTGATGTGGCTGCGTATGGAATGCCAGACGTCCTTGCCAGCAGTTCAGGAGACAACGCATGCGCGTGAAAGGCCGGGTGAACCGTGGCGTTTCGCTCCAGGAGCGATTGAGCGTTGAGTTCATAGCGCACCACATAGGGCAATACCTCGACACTCCTCCCTGGCGAGCCCACAAGCGACGCGGGCCTTTGCACAGCCAGAATCACAATCGCGTACAAACCATGCACCCAGCCATGCGAGTCCTGTCGCATATCCAAGATTGAGCGTCCGAAATAACCGTCCACTTCCTGGGCCAAAGCGTCGCGATCAATACCAAGCTGCGCTGCTCGATCGAGCAGCGTCGCGAGATCGACAACTGTCTCTGGTTGATAGCGTCCGATCACATGCGGGAGGCCGTCGGTCATCGGAGCGCGCGCGATGAAGGCCGCGGTATGGCCGTTCCCCCATTTGCCCAGCTTGTCGTTGTGAACATCCTGATAAAACACAGGATCGACTTGTGCGGTCAGTTCGGCGTTGATGATGGCGTACAGACCGCCATCGATCGTCACGTAACCTGCGGGAACCACCAGAATCGTGCCGTCAGTGGGAGCGGCGGCCGCGACCTTCTCGGCACTGAATACAACGGTCGAAGGACAGCTGTCTCGGCGCGTTGGTTCCCACCCCTGCTCCAGGTCCAGGAGTGTTCCGGCCGCGGCCTTGTGCAGCCAGTCGATCAACTGATCGACAACGGCGTCCAGGCCAAACCGATGCAGCAGCTCGTTCAACGACCCTTCGAATAGGCACGGCGAGACTAACTCGCCTTGGCGATGGGGGTTGATGTGCGGCAAGTTGAGCGGGAAGTCCGCACGTAAGAAGGGCTCGGGTGCGGACAGGGGCCAGTCACTACCGAATACCAGCACGCACGTCTCGACGGTGCGCACTCCGGTCTCAGAGATACCATTGCGCCGAGACCTGTTCGGCAGTTGGACCGCAACATCGACTTCAATCTCCGTCGATGCACCAGTTGTCCTTGGCTCGCCAACGCGGATAAGGCCTCGATGCCGCTGAAGTTGATGCAGTGCGTCTGCGATGGTGCCCGTCATGATGCTCCGTGCGGCATGGGGGTGCGCGCAGAGGTCACCACGGCAGCGGCCTTCGATCCGGACTCCTTCTTCGAGGGAGGCTGCACACCCTGAGCGGTTACGGTGAAAACGAGCGGTTCCACGGACTTTTCGCTGGGGTACTCGCCTGTGCAGTAGAACTCGCCTTTTGCTTCGTCCACGATCGTCACGTACTCACGCTTCGCACGGATGCAGGGCGGATCGCTGTCATCGTCTGCAATCGGCTTGCAGCTGGCGACGATGACGGCGCCGTCACGGGTCTGCGAAAGCGCCTTGCGGGCATCAGCATCGAGCTTGGCTTTTTCACGGTAGTCGGACCAGCTGTCATAGGACAGCGAATGCCAGGAACAATGATGAGGCGCCTGCATGATGTCGTACTCAAGCACATCTGCTTCAGCCTTGTGGCGTTGCCACTGGCGGTTCCAGATGAACACCTCAGCATCGCCACCAGTAAGGAATTTCGCACCATCCGGCGTCTGCGCGTCAGCCGCCAACGTGATGTTCAGAATAACGCTGGACTGGTTCTTGACCAGGCACTCTTCCTCTTCCTCGTCATCCTGGGCGTCCAGTGGGGCCAAAAGAAACGCAGAAAAGAATGCGGAACTCTTGCCATTGATCGTTGAAAAGCGCGTGTCCACCTTCCGCACAATCGAGGTGAGATCATCGGTTTTTCCGTCGATGTCCTCGCCCATGATCTGAATGCGGTCACCGTTCCCGACGGCGAAATTCTTGTCACGGTTCAGTTGCACGCGCCGACGCGCCTCCGTGTTGAATGCCTTGGCGTCGTCGCTCAAGGTGTGCGTCTTGCTGGTGCGTCGAAACACGATCGGGGACGACCACATCTCGCGGATCACGATTTTCTTGTCCTTGTCGTCCTTCTTGTCGTCCGGGTACTTGTCGAGTGGCCCTAGGTGGAAGTGTCGCTTCAGCCCTCGGCAATGGTCTTGGTCCGGGTGGCTCAGCAGGAACGCATCGACATACGGCCTGCCGTTCTCATCCTTCTTCAGTCGTTCGCGCAAATCCTTGGCGACATCGCGCGCCTCCCCGTTAGGGTCATCGGCGTCTTGCCTGATGTTTACGTCGATCAGCAGGGTTGTTGCATCGAGATCGCCGAACTTGATGAGGGTCATGTCCCCGTTGTCGACGGGAAAAAACGTGATGGTTGTGGGCACTGGAGTCTCCGGGTAGACGACCGAAGGGTGATCGCGTATAGTTAATGTACGACTATTTTTTATACCCGTCTACTTTTTAGGCGCTACTGATGCAAGAGCCTTCCGTTCCTGCCGCCGAACCTGCTGAGCCCAAGGGGCTAAGTTGGGGGTTGGAGAGCAGACTTCAATTCATCGATTTCCGTCTGCGCTGGGAGCGGCGCATCAACCGGATGGATCTCACCGAGCACTTTGGCATTTCGGTCCCGCAGGCATCACTGGACATTGCCAAGTACACGGAACTGGCGCCGAGCAACCTGACTTACGACCGCAGTTCCAAGACCTACACGGCAGCGCCGAGTTTTCACCCGCTTTATCAACGAAGCTCGGCGCAACGCTATCTAGCAGAGCTGCTAGCGACCAAGATGGGAGTTGTCGAGCCGACGGCCAGCTTCATCGGTTCTGCACCGGAGACAGATTGGGCACCTTCCCCCTGGCGCACGATCAATGAACAGACCGTCGAAGCAGTGGTCCGAGCGATTCGGCAACAGGAAGCCATTCGGGTGAGCTACCAGTCCATGACGTCCTTGGACGAGTCGATACGCCTGCTATCCCCGCACGCCCTTGGCAACGATGGTTTTCGCTGGCACATGCGCGCGTTTTGCCACAAGCGTCGACGCTTCAGCGATTTCGTCCTGGCCCGAATCCTGCGCATTGAAGGCTTCGAATCGAGCCAAGTGGACGCCAGCCAGGATGCACATTGGCATACGGTGCTGATGCTGGTGCTTGCACCTCATCCCGATTTACCTGCGGCCAAGAAACGGGTCTTGGAACTGGACTACGGCATGGAAGACGGACAGGCCAAACTTCCATGCCGCCAAGCGTTTCTGTACTACACGCTGAGGCGTTTAGGCTTGCATACCAAGGAAGCCCCCGACCCGCTCGCGCAACAGATTACGCTGAAAAATCGCGATGAAATCCAACCATACATTGATGCCTTGACGGCACAGGCTTGACTTCACATGACAACAATTTTTGAACTGGTCAAGGACCCCTACGAGCGTAAGGCACGCGTTGTTCCTGGACTTCTTGTGGCCTTGCCGGTACTAGTGCCGTTGTTGTGCGTCTACGGAGCCAAGCACCCTATTCTTACGGGCGTGATCGGCTTGCTTGGTGGTTGCGGGGCTATTTATGCGCTTGCGAGTGTGGCCCGTGGGCGCGGTAAAAAACTCGAAGAAATCTTAGTTGCCAAGTGGGGCGGCATGCCCACCACCATTGCGCTGCGCCATCGCGACAGGTTTCTCGATGGTGTCAGCAAGCAGCGCTACCACACGGCAATCACAGGCAAGCTCGGCATCGCGATGCCAACAGCGGAAGAAGAGTCGGCCAATCCCGAGCAGGCAGACGACACGTACATAGGAGCAACCAAACGACTTCGCGAACTCACGCGCTCAAACAAGCAGCTCTTGCTGAAAGAGAACATCGCTTATGGATTTCATCGCAACATGCTGGCGATGAAGCCCGTCGGTATCGTGTCGTGTCTCCTGGGCATCCTCTACGGATTGTTGATTGCAAAGGTTCTACAGGTCGCACCTCCCCACTTCAACCCTATGCATTTTGCTGATCCAGGACTCGCCGCAGGCTTGACGCTGCTCGTTTCGCTGGCGTTACTTGCGGCTTGGCTGCTGTATTTCGATCAGGATTCGGTCAGACGGATGGGCTTCGTCTACGCAGAACGCCTATTCGAGTGCTTGCCGTCTTTGTCTTCTTCGGTCCCGCGGAAAAGAGCACTAAAAACGGCTATGGACTGAGACTCATTCCATCTTCAAGCTGGCTCTTAGCGCCGCTGAGTAATTGCCCGCAAGATGAGTTCAGGCATGGAGATGTTCATGCCTCTTGGCTGGCAGTCGTGTGATTGCGATGCAGGTCCGAAACTACCGCGATCAACCTGTTGATCGGTTCGGCCAGCCGTTTCGGCTTGATCTTCGCCATGATGACTCCTCAGAAAGCCCGGTTTCCAAGAGCCGCATGGGAGCCACGCGAGGGGAAGCCGGGTCAAGCTTCGGAAAGCACCGGCATATGTTGAGCTAGCCTATGTTATTGATACACCTGCTGTATCGAGCCTCGGCGCAGTCCAGTAAATTGCGGTACTGGAGTGATCGTGAATAATAAAAAACGCAGCCCCGCCCACGAAGAACGCGGTTGGGGCTGCAAGATGGGAACAACGGAAAGCCGGCGGCGCGAGGCCGGCGGGCGTGGGAATCAGGCAGCGACCAGTTGCCGGGCCAGTGCGACCTCGACGGAATCGCCGTCCTGGTTGAGCACATCCAGCCCCGATTCGGGCACATCGCCCGAGGTGGACTGCGAGACCATGATCTTCTTGGCCATCAGTTCCAGGCAGGTCATCTGCGAGGAACCGGCGTAGCCGAGGTAGATCACGCGCACGTGCTGTTTTTGCCCGATGCGCCAGGAGCGGCGTGCTGCCTGTTGGAGCGAGTACACGTTGTAGCCACTTTGCATGAACACAATCGTCGGGAACTCCAGCAGATCCAGTCCCGTCTTGACCAGCTCGGGATTGGTGACAAGCACGTCGATGCCCCGATCCAGTTGCTCGGCGATCCAGTCCTCGCGGCGGCTGGCATCCACGCTTGCGCGCAGCACCGCCACCTTGAAGCCTTCCTGCTCCAGCAGCCCCTTCAGGCGCGACGTGGTGTCGCGCGTGCCGGTATAGACCGTGTATGCCAGAACCTTGCGGCCCTGTTCCTTCTCCGCTTTGCAGATATCGATCAGCTCACGCTCCTTGGGACTGATCTCGAACTCATTGAACTGAGCCGGGACAAACGCCAAGGTGTTGCGCGTGCGTGGATGCACCACGGTCTCCGACCGGAAGCAGCAATCCGGCCAGGCCAGCAGCACGTTGAGGACCACGCCCAGCAAGGTCGTGTCGCGTCGCGCCAGAGCCTGTTTCAGCTCTGCGGTCAGCCGACCCGCCAAATCGCGGTAGGCCGCAGCTTGCGCCACGTCCATCTGGACTTCACGAAACTCCTCGTCATACGGCGGCAGGACGTTGCCACCGATGTCCTTGAGCTTGAGAAAGATCGTGAACGGCAGGATGCAGCGCAAGACGCCTTTCGGGCCGAAGCCGGGAGCCTTGACCGTGCGCACCGATACCTTGGTGCCCTTGGCCGTCTTGTGCGCCGTGCCGGCGCTCTCGGAGTAGATGTCCTTGAGGACGCCGTGATCGCGCATGAACGCCATCGCAGCCGAGGTCATGCTGCCGCTCGTGGTCGGGCGGTAGCCGTCTTCGATCATCCGTCCAGGCAATGCCCGGAACAGCAGATAGAACAGATCATCGCCGTAGCCGCCCATCAGCGTGCCGGTCAGCAGCAAGGTCTTGCGAGCCTTCGCCGCCAGCACGCCCATGGCTTGGCCCTGGGCACTGCCACCGTTCTTGTACTCGTGTGCCTCGTCGGCGATGAGCAGGTCGAACGTGCCTTGCGGCAGGTAGCGTTTGATGAACTCGGACGGTTGGTAGCCGCCCTCGCCAAAGCCAAACTCCATGTTGGCCATCGCACGTTCCATGCGCGTGGCCTGACGGTCAGAAAACACCAGCTCGCCGTTGCCATCCATGAGGTTGATGAACTCGTGGATGTTGTCGCCGAGCATCGACGCCAGGAAACCGTCACCGAACTTCTGCATCAGCTTCTGCGCGGTAACCTCCCCGATAGTCGGGATGCGCTTCAAGGCTTTGAGGACGACCGAGGACTGGTCGCTGCCGGACAGACTACGCGGGCGGATCAGCGTCCACAGGGGCGCGGCGCAGTGGCTGCACTTCCTGCGGGACTCCTCGGCTTCGAGCGCGACCGGGTTGACCGGCTCGCCGTCGAGGTCGGTGATGACCGTGCCGCAGTCCGGGCACGCTGCCACGTCGCCGTGGCGGGTGCGTCGCTGGGTGAAGACCGGCTTCCAGTGGAACCCCATCCGCATCCTGACGCGCCCCAGGATGAAAAACTCCTGGCCCGTGGGCGGCACACCCAACTGCTCGCGCAGCTTGATGAGCTTGACCAGCGTGTCCGGGCCATTGAGCACCCAGACCTTGGCACCGGCCACCGTCTCCTGGATCTCGCGCCGCCACTTGTAGACCAGGTGGGGAGGCGAAAGCACCAGGGTGCGGCGGTAGCCTTCGGCGTTGAGCACCGCGGCCGTGGCGATGCCGACGGTCGTCTTGCCGCAGCCCATTTCGCCATTGACGATCGCAGCGCGTTCGCCTTGATCGACCAGCAGCTCGGCTGCGGCATGGACAACGTCGGCCTGGGCCTGGAACAGCTTGCGCTTGAGGCTGGCAACGACGAGCTGTCGCAGCGCCTGTGCTTGACCAACATAGACCGGCGGGTTGGCGCGGTTGAGAGAATCGAGCAGTTCGTCGCCGAACTCGCCGACAAAATCCTGAAGGCTCAGGGTGAGATGGTTGGATTCCGCTTCAAGCAGATCGCCTTGTGCGGGTGCAGTCTCGATGGCAGTGGTTTCAAGATCGGTAGACATGGTGGTGCTCCAAAAAAAGAATGAGGCATGCACCACCCCAGCGGGGCGATGACATGCCCCGTGGTGGGAAGAGAGACGGCGAACCGTCGGTGCTTGGACAGTGCAGGCGCTCGTGGCCTGCGGTGACAACTCGCGGTCAGTACTCGGACGGCAGCACGATGCGGGTCGCTCTGCGATCTGCTTCGGTGAAGATATGGATGCTCAGGTCACGGGTGACGACGTACAACGAGTCGAGGCGTTCGCCAGACTCCAACGCAGCGTTGTTCTGCTGCCATTGGTAGTCCGCGACGTCGCCCCAGTCGCCACGCATGTGGCGTTCGAAAAGCGGCATGGGATCGAGCCGGCCTTCGTTCATCAGGCGTTCGACGCCTTCGCTGAACTCCAGTGCACCGATCTCGAACAGCCGTTTGCGGCGATGCCTGTCATGTTGGTTGGAGGTCATGTGGCTTCCTTCAGAGTGAAGGGGCTACAGCACCCTTGCGGGGTGTCGGTGGCCCCGCGTTGGAGAAGATCAGTACCCGCTGGGCAGCAGCAGCGTGGTGACGCTGCGATCCCATTCGGTGATGATCCAGAGCTTCAGACCGGGTGCGACCTGGTAGGAAGAGAACAGGCGATCCTCACCGGACTTCAGCGCGGCATCGTTCTGCTGCCTGTCGCCGTCGTCGAGATCGCCCCAATCGCCGCCGAGGTGGCGACGCAGATAGGGCGTCGGGTTGAGCCGGCCCTGTTGGACCAGGTCATCGACGCCGATGGTCATAACCACCTGGCCTGGCGAGAAGCGCAGGCTCGGTGTCTGGCTGATGGAAAGTGCTTGGGCTGCCATGGAAGGCTCCTGGAGATGGAGGGGCCACGGCACCCCATCGGGGCGACTGGACCCCGGTGGGTGGAAAAAATCGACGGCGAACTGTCGGCGGTGGAGAAACGATCAGCGGATGGTCAACACCTCGCCCCGTGTCGGGGAGCCAGGCGTCATGTCCCACGCGCGGATCACGGGAACGAACTTGTCGGTGAGGATGCGCGTCTCGGCAATCGAGCCGTCTTCGCGTTCGGTGAATTCCCGCTGGAGCGTCTTGTCCTTGTGGGTGTCACCTTTGACGACGAGCACGCGACCCGTCTTGGATTGCACAACTCCCGAGATCGCGCCCGCGGCCAGAGCGAGGGCAAGATGCCAGTGGGACAAGGCCCGCGCCGGAGGACGCAGCGTCTGCTGCGCGGCTCCCAACTGCGTATCCCGCGACGGCCAGAGGCCTTGCAGCCTGCCAACCTCATCGGCGAACTGCTCCGGCTCCATCGTCACGCGGAAGAAATGCCCCGGCTCGGCCGGACTGGCGGGGACGATGTACGGCAGGAATGGCCACTCGCTCGGCAGCTCCTCGGCTTCGACTTCGCCAAGCCCAACCTGCAGCAGCAGATTGCGCACGGCCTTGACGCCATCGGGCGTCTGCTCGCGCTGGCGCACCCGGCGTCCGAAGATCACCACCTGCTTGAACTGCGTTTCCACCGCTCGGTAGATGCGCAGGTCGGTGTAGTGGCGCGTCAGCCAGCCGACCAGCTCGGCGTCGAGCACGTAGCCGGGAACGATGAAAACCAGCACGCCGCCGTACTGCAACAGGGGCAGCGTGCGCTGGTAGAACAGTTTTTCGAGGCGGGCTCGGCCCTGACCCTGATAGCCAATGTTGCCGTTGACGTCCTTGGACAGGTCGCCATACGGCGGATTGAGCCAGAGCAGCCCAAAGGACTGTTTGGAGATCATCGTATCCATCAGATCCGCGTGCAGGCAGTGATCGACCAGGCTGCGGGCATGGCGCGCCCGCTCTGCGTCGAACTCGACGGCGAACGCCTTGGCCTGCTCGCGCCCCAGGGCATGAGCCGCTTCGGCAATCGCCACGCCTTCGCCGGCGCAGGGATCGAGGATGCACATCGGTCCATTGGATTCAGGCGCACTGGGCATCAGTGCATTGAGGGCTCTTTCGAGCGTCGGTTCGTCGGTCGGGAAGTACCCGTTCTTCACGAAATTGCGGGCGAGCCGCGGGAACATGAGAGCCATGGAAGTCTCCTGGTTGGCGGGGATAAATGGCGCAGGCGGGCCTTGGCGTACCTGCGCAGGTGGTTCAAGCCGCTACCGTTTCCGGCGT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GAACACGCGGTACTTGAACGACCGCACGTTGCGGGGCACATGGCCTGCGACCAGCGAAGGCATCAGGGTCTTGATAAGAGAGCGATCCATGTGAATCTCCTTGAGGAAGAACAAGGGATTCCCCGCCCGCAAGGGAGAGGTCCCTTGTGGGTGGATGGGCGCGATGCGTCCGTAGAAAGAAACAACCAGCACGGTTTCCCGCGCTTGCAGCCTTGAAGGTCTTGGCTGCCTGGGCATGTGTCGGCAACGCCGACGAACATGGGGTAAAGATGGCCCTTGAGTGAGCGGCCTGCGCTCAGGAAACCGCACCGCGCCGCACCCGCTTTCCTGCGCCGCGACAAGAAAAGGCCCCTCGAAAGCGGCTGGGTGGTCAGACTTGGTACACGAAGTAGTGTTCGCGCTGACGTGGAAAGAACACGTGCTTCCACGAGTCGCCGCCGGTATTGCCGCCGTCGAAGACGACCATTTCGTAGGCATCAATGTCGGTGTCTGCCAGATCGGCGCTGGCGATATGGCGCATGTGCAGCATGCCGCTCAAGCGCTCGAATACCAGGATCTGGCCGATGGCGTCGTCCTGGCCCATGGCGTTGACGCAGGCTCCAAGCTGATGCTCGAAGTCGCGTGCGGGCGAGATGAGGTCGGGGAACATAAAGTGCTCCTATGGAATTGGACCAGCCCGGCTCCCAGAAAGGAGACGGGCTGGCATGGAGGGCAAAGAGGAAGGTGGGCGCGTGGTGTGTTTGCTAGGGCTCGGCCAGCGGCAGGCCCAGCAACACGGGCGCGTCAGCGTCGAGGATGAGGATGCGCACATCGGCCTGGCCAGCCAGCTCCAGGATGTTCGCCAGGTCGGCGGGCATGCCCTTGCTGCGGTGCTCCTGCCGAAGCTGCTCGGCGGTGATGCCCTCGGCGTGCTCCAGGTTCTTGTCCGTCCAGGGCGTGGAGATCAGCTTGACGCCGATCGCCGGGCTGTACGGAACCCGAAAGGCGATGAACAAAAAGGCCTCCGGCGTGGCAAGGTCCGCCAGGTTGGCGAGGTACTGGCCGGTTTCCTGGCTGATGTGCGCGCTGCTGATCTCCCAGCATCGGCTGTAGTAGCCGGTCTCGAAACTCAGGCGCTGCACAACTTCCCGCGCGGCTTCGACCGAATAGCTGTCACCGACGTGGATCAGGCGGCCGTCGAAGTCCTCGCCATGAATGGCATAGACCACGGCACCGATCACGCCTTCGCCGTTAACGCCTTCATCGGCATCGCATTCGGCCAGTGCTTCGGCACTCACAGGTTCAGAGCCGTTCGTGACCACCGCAAAATCGCTGGTGACGATGCAGGACGATGAAATCAATTCCTCGTCGGAAAGATGTTGTTGGCTCGGGTGGATGTTTCGCCAGACATGCGGAATTCCGTCCTCGTAGCTGATGGACAGCGTGCGGACGATCTTCAAATTCCAGTAGCCACGGAGAAAGGGATTGGGATTCTGGGACATGGGAACTCTCCAGATTGAATAATGGAGCCAATTCCCGCCACCGGGAATTGGACCCGGTGGGTTGAAAGGGGAAAATGCGTCAGTCGGCGCTGATCGTTGGCTTTGATTCAGCCGCTTTACGCTGGGCAACGGAAAGGAAATCGAGGGACATGGCTGTGTGGGCGCATGTCCCTCGTGGGGAACGAAAAGACGGGGGTGTGCCGGAAACGGGCTCACCAGCCGCTGTAGTTCAGCATCAAGTCGGCAATGACCTTGCGGCGTTCCAAGTCGAGACCGTCGAAGTCCGACAGCCCGTGGAAATGGCAGCGTTTGAGCATGGCACCGCCCTCGTGCGCGTTGTAGAAGCTGACCATGGCGGACAGAAACATGCGTTGCCCGCTGCTCAGGACACCGAGGGCATCGTTGAGCCGCAGCATGTTGGGACGCAGATCCCACTTGCTTTTGGCCTGGTTCAGGCCGTCACGGGTGCCGTCGCCGAACCATTCGGGGCCAGCGATCTCGGCACCACGCTTCCATGCCTCGAAGAAGGCTTGGGGCGCGGCAGCGAAATGCTGCTCTTCCCGCATGATCTGATCGACGACTTCCTGCGGCAGCAGTTGATTCATGGCGTGATTCCTCCAGTTGGATCAGGGAATGGCGAGCTGGGACCAGCCGCCTCTTTCGAGGGCACGTTGAGCCGCCGCATGGCTGCGGAAGTACTCGTGCGATTCCCGCGAAACGGGACCTTCGGTATCGCGCGTGCCGATGTAGTGGCCGGCGGCGCTTTGCAGGACTTCGAGCGGCAGGAACTTGCCGCAATAGGTCAAGGCCAACTGGCCGAAAGAGGCTTTGTGGGACATGGGTAGGCTCCTTGGAAAAGCGGGGCCTTGTCCCTCACGGGATGGCAGCTCCCGCACGCGGTGGATAAAAAGCATCGGCGTCACGGGGACGCGTGTCCGCAGACTTGATGCGATACGGACTGGCGGGTTACGCGGGAAGAACCCACGGCAGCCTGGAACCCATGGCTGCTGGCATGTGCTGACGAATCAGCGAACATGCGGGCAGCTTCGTCCGGGGGCCGCGCTGCGTCAGTTGGAAAACGACATTCGGCCCAGCCCGGATTGATGGGCGCAGAGACAGAAAACCCGCATCGAGTGCGGGCTGTCAGGGGGGGCGTGGGTGCGTTGGCTCACTCGGTCGTGTCGCCCAGGACATGCTGCTTCCACAGGGCGAATGCCTCGTCCTGTCCCAGTTCGGCCAGGACCACAATGGGTTGCGCCTGCCGCGCACGCAGCGAAGCGAAATACGCCTTACGGTCGGCGATGGCCTTGAGATTGATGCCATCGATGAACAGCAGTTTGCCGCCCTTGATGAACAGCACCTTGTTGCCAAGGTCGCGCTCGAACGCGGCTCGTACTTTCTCCGGTTGTTGCATGCGTCGGTTTCCTGTTGCTGTGGCCGGCCGTTGGCTCGGAACGTTGATCGGCGAGATGAAGATGCCGAAGGCTCGCTGACCTTCGGCTCGGGAGGAAATAACCACCCGTGGGCTGTTGCAGGCCCGGTCGTCGCTAGAACCGTCTGCTCATCAGCAATCACACCCGGCCCATGTCGTGGCTGGGGCCGGCATCGTCTGGCGCACATCCGCGCACAAAGGGAGCCCGTTTTTGCGCCGGTGGGCACCGGCACCGAATACCGCTGACCACAAAGGGTCTCCGGGTGGCTCGCGCTGCCTGGTAAGCCATCGGGGGACCCTTCGCAGTGGGCGGGAGAAACACAGACCAGCAGAACACGCGGGAGACGGTTCGCGGAAAAGCTACCTTCAGGTCCCGCAGCCGGGGACGGCTGGGCGGGACGCGCACACGGACAAGAAGGTGTTGCGCGCTGGGCGACCCGCAGGGGCGTGCGGGACACGGGCCACGCCTTTGAAACAGGGCGCGGCCCACGGGAAACGGAGTCAGTCAGGCGCCTTTGCGGCCGCTGCTACGCGAGCGCGAAGCGCCACGCTTGGGCGTACCGGATTCGACCGGCAGCGTGCCTTTGCAGTCGGGGTAGCGACTGCACGACCAGAATGGGCCGCTCTTGCCGGTGCGCTGGCGCGTCGCTGCGCCGCACTGCGGACATGCTGGCCCATGGGGAAGCTTGATGGACAGGGACATGCTGCCGTACTGCGCGATCAACTGCGAAATCCAGGCGGCCTGCTTGCTGAGGAATACGTCCAGGGTGAGCTGTCCCGCCTCGATCATGTCGAGCGCCTGCTCCCACACTGCCGTCGTGCCGGGGTCTGCAATCGCTGCGGGCACGGCGTCGATCAGCGTGAACGCCGCATCCGATGCGCGAATGGAGCGCCCCTTCTTCACGATGTAGCCACGGGCGATCAGCACGCTGATGATGTTGGCCCGCGTCGCCTCGGTGCCGATGCCCGTCGTGTCTTTGAGCTTCTGCTTCAGGCGCGGGTCGGTCACGAAGCGCGCAATGCCCTTCATCGACTTGACCAGTTCGCCCTGGGTGTAGGGCTTGGGCGGCATCGTCTTGAGCGCCTTGATCTCGACCTCAGCCACCTGGCACGCCAGGCCCCCACGCAGCGGGGGCAGCACCTGGCTGCGCGCCGCGTCGTCGCCGTCCTCATCCGCTTGCGGTTCGGCCAGCACCAGACGCCAGCCTTTGACGACCACCTGTTTACCGGTGGCCACCAGCATCTGCTGGCCGCAGGAAAACTCAGCCACGGTACGGTCGAACTCGTGGTGCGGGAGGAACTGCGCCAGGTAATGCGCCCGGATCAGCCGGTACACCGCCAGTTCCTTCTCGCTCAGAGGAGAGAGGTTCGCGGGTTCGAGCGTCGGAATGATGCCGTGGTGCGCCGTGACCTTGCCGTCGTTCCATGCACGCGAACGCTGGGAGCGGTCGAGCTGGCTCATGATCGGGCGCAGCGACGGATCGGTCTTGAGCAGGCTGTCCAGGACGGCGGGCACCTCGGCGAACATGCTTTCGGGCAGATAGCCGGAGTCCGAGCGCGGGTAGGTCGTGGCCTTGTGCGTCTCGTACAGGGCCTGGGCGATCTGCAATGTCTCCTGCACGTCCAGCCCGAGCTGCTTGGAACAGACCTCCTGCAAGGTGCTCAGGTCGAACAACAGTGGCGGGCCTTCGCGCACGCGCTCGGTCTCGACCGACACCACCTGGGTGTTGTCCGCGACGCGAATCTGCAGCGCCGCCTGCTGGGCGACCGGCTGTTGCAGGCAACGACCGGCGTCGTCGGTGCAGCCGTCGGGCGCAACCCACTGCGCGGAGAAAGCCTGACCCTCTGTGGACAGAGACACGTCGATGGCCCAGAACGGCGCCGACTTGAAAGCCGTGATTTCGCGGTCGCGATCAACGACCAGCTTCAGGGTCGGGGTCTGGACACGTCCGACCGACAGCACGCCGTCGTAGCCCGCCTGCCGCCCGAGCAGCGTGAAAAGACGGCTGAGGTTCATGCCCACGAGCCAGTCTGCCCGCGAACGCGCCAGCGCCGAGTAATACATCGGCAGCGTATCGGACGACGGT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