GAATTCCAGCTGAGCGCCGGTCGCTACCATTACCAGTTGGTCTGGTGTCAAAAATAATAATAACCGGGCAGGCCATGTCTGCCCGTATTTCGCGTAAGGAAATCCATTATGTACTATTTAAAAAACACAAACTTTTGGATGTTCGGTTTATTCTTTTTCTTTTACTTTTTTATCATGGGAGCCTACTTCCCGTTTTTCCCGATTTGGCTACATGACATCAACCATATCAGCAAAAGTGATACGGGTATTATTTTTGCCGCTATTTCTCTGTTCTCGCTATTATTCCAACCGCTGTTTGGTCTGCTTTCTGACAAACTCGGAACTTGTTTATTGCAGCTTATAATGGTTACAAATAAAGCAATAGCATCACAAATTTCACAAATAAAGCATTTTTTTCACTGCATTCTAGTTGTGGTTTGTCCAAACTCATCAATGTATCTTATCATGTCTGGATCGACAAAGTCAAAGCGGCCATCAGATCccccgggctgcaggaattcgatatcaagcttatcgataccgtcgacctcgagggggggcccggtacccaattcgccctatagtgagtcgtattacgcgcgctcactggccgtcgttttacaacgtcgtgactgggaaaaccctggcgttacccaacttaatcgccttgcagcacatccccctttcgccagctggcgtaatagcgaagaggcccgcaccgatcgcccttcccaacagttgcgcagcctgaatggcgaatgggacgcgccctgtagcggcgcattaagcgcggcgggtgtggtggttacgcgcagcgtgaccgctacacttgccagcgccctagcgcccgctcctttcgctttcttcccttcctttctcgccacgttcgccggctttccccgtcaagctctaaatcgggggctccctttagggttccgatttagtgctttacggcacctcgaccccaaaaaacttgattagggtgatggttcacgtagtgggccatcgccctgatagacggtttttcgccctttgacgttggagtccacgttctttaatagtggactcttgttccaaactggaacaacactcaaccctatctcggtctattcttttgatttataagggattttgccgatttcggcctattggttaaaaaatgagctgatttaacaaaaatttaacgcgaattttaacaaaatattaacgcttacaatttaggtggcacttttcggggaaatgtgcgcggaacccctatttgtttatttttctaaatacattcaaatatgtatccgctcatgagacaataaccctgataaatgcttcaataatattgaaaaaggaagagtatgagtattcaacatttccgtgtcgcccttattcccttttttgcggcattttgccttcctgtttttgctcacccagaaacgctggtgaaagtaaaagatgctgaagatcagttgggtgcacgagtgggttacatcgaactggatctcaacagcggtaagatccttgagagttttcgccccgaagaacgttttccaatgatgagcacttttaaagttctgctatgtggcgcggtattatcccgtattgacgccgggcaagagcaactcggtcgccgcatacactattctcagaatgacttggttgagtactcaccagtcacagaaaagcatcttacggatggcatgacagtaagagaattatgcagtgctgccataaccatgagtgataacactgcggccaacttacttctgacaacgatcggaggaccgaaggagctaaccgcttttttgcacaacatgggggatcatgtaactcgccttgatcgttgggaaccggagctgaatgaagccataccaaacgacgagcgtgacaccacgatgcctgtagcaatggcaacaacgttgcgcaaactattaactggcgaactacttactctagcttcccggcaacaattaatagactggatggaggcggataaagttgcaggaccacttctgcgctcggcccttccggctggctggtttattgctgataaatctggagccggtgagcgtgggtctcgcggtatcattgcagcactggggccagatggtaagccctcccgtatcgtagttatctacacgacggggagtcaggcaactatggatgaacgaaatagacagatcgctgagataggtgcctcactgattaagcattggtaactgtcagaccaagtttactcatatatactttagattgatttaaaacttcatttttaatttaaaaggatctaggtgaagatcctttttgataatctcatgaccaaaatcccttaacgtgagttttcgttccactgagcgtcagaccccgtagaaaagatcaaaggatcttcttgagatcctttttttctgcgcgtaatctgctgcttgcaaacaaaaaaaccaccgctaccagcggtggtttgtttgccggatcaagagctaccaactctttttccgaaggtaactggcttcagcagagcgcagataccaaatactgtccttctagtgtagccgtagttaggccaccacttcaagaactctgtagcaccgcctacatacctcgctctgctaatcctgttaccagtggctgctgccagtggcgataagtcgtgtcttaccgggttggactcaagacgatagttaccggataaggcgcagcggtcgggctgaacggggggttcgtgcacacagcccagcttggagcgaacgacctacaccgaactgagatacctacagcgtgagctatgagaaagcgccacgcttcccgaagggagaaaggcggacaggtatccggtaagcggcagggtcggaacaggagagcgcacgagggagcttccagggggaaacgcctggtatctttatagtcctgtcgggtttcgccacctctgacttgagcgtcgatttttgtgatgctcgtcaggggggcggagcctatggaaaaacgccagcaacgcggcctttttacggttcctggccttttgctggccttttgctcacatgttctttcctgcgttatcccctgattctgtggataaccgtattaccgcctttgagtgagctgataccgctcgccgcagccgaacgaccgagcgcagcgagtcagtgagcgaggaagcggaagagcgcccaatacgcaaaccgcctctccccgcgcgttggccgattcattaatgcagctggcacgacaggtttcccgactggaaagcgggcagtgagcgcaacgcaattaatgtgagttagctcactcattaggcaccccaggctttacactttatgcttccggctcgtatgttgtgtggaattgtgagcggataacaatttcacacaggaaacagctatgaccatgattacgccaagcgcgcaattaaccctcactaaagggaacaaaagctggagctccaccgcggtggcggccgcGGTCGACTCTAGAGGATCCAGTCTGGGGTTATGTGAGTGAAATAGCTAATTATATCTAACTGCAGCCGGAAATACGTGCTCTTTGCAGAAAGGAAAATCCATTTCTCGTGTATCGCAACATACGGTATAGTAGGTTTAGATGGGTCACCTTTACCACAAATAACATCCAAATATCCTGAGCATGTTTTAAACATTTAACAACGGTATGTGGAAGTTGCGAGAATACGGTTTGATAATTCATTAAATATGCTTTGTTTACTACAAAATGGGACGGGAAAATAAAATAAAAAGGTGTCCTATCTTCCCCCATCCTACTATATATATCATATTTCCTAATTCTGTTTTAGCAATTAATAACGCTCGTTTAAAGTCGTGGGTATATGCGGTTACATAAATTTAAAAATATTATTTGTTTACTTCAAAATAGAACGATAAAAGCGTGTATAAACATGTTGTATCATCTTACCCCATCCTGCTACAAAATATAAACAATTTTCATGATAAGAAAAATGCACATGTTTGGGTACGCCGCGTGTTGTGTACAGTTCTGGTTAGGATTTCAGAACACACACACACAAAATTGGTCGTGCCTGCTGCTGCAACTAGTCGACACCTCAATAATTATGAGACTGCCTCAGTGCATTCCTATCAACGTGTTTCGCGCTCGTATCCACCAAAAAGCGTGCCTCGTGCTGCCTAGACGGTGTGGCTATACATAAAAACGTCGCGTGTTTTACGTTCCAGTTCGTTTTTGTATTCGTGGAAATAGGTTCGCATTTTTTATTAAGAAAGAGTTTGGTTTTCGAGGTCACTGAATTGCAATTAGAAAGGCATTTAATAGTAGCACTAGGGCACTCTATCCCTGCGTTGTCTAAATCCATGCGAAACAACAAATAAGTCGCAAGACATGCTGTGCGTGTATTGTTTTTTTGAAACCCCGCCGCTTGTGAAAATCTGGGTGATTATTTTTTTGTACCAGTTTTACAGTTTAAATACGACTGTGCTTCAGTTTTTGTTAGTATTGAGTTGTACACTATATCAACAACATGgatccccttgcggccgc**AATGGACTATAAGGACCACGACGGAGACTACAAGGATCATGATATTGATTACAAAGACGATGACGATAAGATGGCCCCAAAGAAGAAGCGGAAGGTCGGTATCCACGGAGTCCCAGCAGCCGTAGATTTGAGAACTTTGGGATATTCACAGCAGCAGCAGGAAAAGATCAAGCCCAAAGTGAGGTCGACAGTCGCGCAGCATCACGAAGCGCTGGTGGGTCATGGGTTTACACATGCCCACATCGTAGCCTTGTCGCAGCACCCTGCAGCCCTTGGCACGGTCGCCGTCAAGTACCAGGACATGATTGCGGCGTTGCCGGAAGCCACACATGAGGCGATCGTCGGTGTGGGGAAACAGTGGAGCGGAGCCCGAGCGCTTGAGGCCCTGTTGACGGTCGCGGGAGAGCTGAGAGGGCCTCCCCTTCAGCTGGACACGGGCCAGTTGCTGAAGATCGCGAAGCGGGGAGGAGTCACGGCGGTCGAGGCGGTGCACGCGTGGCGCAATGCGCTCACGGGAGCACCCCTCAACCTGACCCCAGACCAAGTTGTCGCGATTGCAAGCAACAACGGAGGCAAACAAGCCTTAGAAACAGTCCAGAGATTGTTGCCGGTGCTGTGCCAAGACCACGGCCTGACCCCAGAACAGGTTGTGGCCATCGCCAGCAACATAGGTGGCAAGCAGGCCCTCGAAACCGTCCAGAGACTGTTACCGGTTCTCTGCCAGGCCCACGGCCTGACCCCAGACCAGGTTGTGGCCATCGCCAGCAACATAGGTGGCAAGCAGGCCCTCGAAACCGTCCAGAGACTGTTACCGGTTCTCTGCCAGGCCCACGGCCTGACCCCGGCCCAGGTGGTTGCAATCGCGTCACACGATGGGGGAAAGCAGGCCCTAGAAACCGTTCAGCGACTCCTGCCCGTCCTGTGCCAGGACCACGGCCTGACCCCCGACCAGGTTGTCGCTATTGCTAGTAACGGCGGAGGCAAACAGGCGCTGGAAACAGTTCAGCGCCTCTTGCCGGTCTTGTGTCAGGACCACGGCCTGACCCCAGAACAAGTTGTCGCGATTGCAAGCAACAACGGAGGCAAACAAGCCTTAGAAACAGTCCAGAGATTGTTGCCGGTGCTGTGCCAAGCCCACGGCCTGACCCCAGACCAAGTTGTCGCGATTGCAAGCAACAACGGAGGCAAACAAGCCTTAGAAACAGTCCAGAGATTGTTGCCtGTGCTGTGCCAAGCCCACGGCCTGACCCCAGCCCAGGTTGTGGCCATCGCCAGCAACATAGGTGGCAAGCAGGCCCTCGAAACCGTCCAGAGACTGTTACCGGTTCTCTGCCAGGACCACGGCCTGACCCCAGACCAGGTTGTGGCCATCGCCAGCAACATAGGTGGCAAGCAGGCCCTCGAAACCGTCCAGAGACTGTTACCGGTTCTCTGCCAGGACCACGGCCTGACCCCAGAACAGGTTGTGGCCATCGCCAGCAACATAGGTGGCAAGCAGGCCCTCGAAACCGTCCAGAGACTGTTACCGGTTCTCTGCCAGGCCCACGGCCTGACCCCAGACCAGGTTGTGGCCATCGCCAGCAACATAGGTGGCAAGCAGGCCCTCGAAACCGTCCAGAGACTGTTACCGGTTCTCTGCCAGGCCCACGGCCTGACCCCAGCCCAAGTTGTCGCGATTGCAAGCAACAACGGAGGCAAACAAGCCTTAGAAACAGTCCAGAGATTGTTGCCGGTGCTGTGCCAAGACCACGGCCTGACCCCAGACCAAGTTGTCGCGATTGCAAGCAACAACGGAGGCAAACAAGCCTTAGAAACAGTCCAGAGATTGTTGCCGGTGCTGTGCCAAGACCACGGCCTGACCCCAGAACAGGTTGTGGCCATCGCCAGCAACATAGGTGGCAAGCAGGCCCTCGAAACCGTCCAGAGACTGTTACCGGTTCTCTGCCAGGCCCACGGCCTGACCCCAGACCAAGTTGTCGCGATTGCAAGCAACAACGGAGGCAAACAAGCCTTAGAAACAGTCCAGAGATTGTTGCCtGTGCTGTGCCAAGCCCACGGCCTGACCCCCGCCCAGGTTGTCGCTATTGCTAGTAACGGCGGAGGCAAACAGGCGCTGGAAACAGTTCAGCGCCTCTTGCCGGTCTTGTGTCAGGACCACGGCctgacCcctgagcaggtagtggctattgcatccaac**GGAGGGGGCAGACCCGCACTGGAGTCAATCGTGGCCCAGCTTTCGAGGCCGGACCCCGCGCTGGCCGCACTCACTAATGATCATCTTGTAGCGCTGGCCTGCCTCGGCGGACGACCCGCCTTGGATGCGGTGAAGAAGGGGCTCCCGCACGCGCCTGCATTGATTAAGCGGACCAACAGAAGGATCCCCGAGAGGACATCACATCGAGTGGCAGGTTCCCAACTCGTGAAGAGTGAACTTGAGGAGAAAAAGTCGGAGCTGCGGCACAAATTGAAATACGTACCGCATGAATACATCGAACTTATCGAAATTGCTAGGAACTCGACTCAAGACAGAATCCTTGAGATGAAGGTAATGGAGTTCTTTATGAAGGTTTATGGATACCGAGGGAAGCATCTCGGTGGATCACGAAAACCCGACGGAGCAATCTATACGGTGGGGAGCCCGATTGATTACGGAGTGATCGTCGACACGAAAGCCTACAGCGGTGGGTACAATCTTCCCATCGGGCAGGCAGATGAGATGCAACGTTATGTCGAAGAAAATCAGACCAGGAACAAACACATCAATCCAAATGAGTGGTGGAAAGTGTATCCTTCATCAGTGACCGAGTTTAAGTTTTTGTTTGTCTCTGGGCATTTCAAAGGCAACTATAAGGCCCAGCTCACACGGTTGAATCACATTACGAACTGCAATGGTGCGGTTTTGTCCGTAGAGGAACTGCTCATTGGTGGAGAAATGATCAAAGCGGGAACTCTGACACTGGAAGAAGTCAGACGCAAGTTTAACAATGGCGAGATCAATTTCCGCTCAGGATCAGGAGAAGGAAGAGGATCACTTCTTACATGTGGAGATGTTGAAGAAAACCCAGGACCAgtgagcaagggcgaggaggataacatggccatcatcaaggagttcatgcgcttcaaggtgcacatggagggctccgtgaacggccacgagttcgagatcgagggcgagggcgagggccgcccctacgagggcacccagaccgccaagctgaaggtgaccaagggtggccccctgcccttcgcctgggacatcctgtcccctcagttcatgtacggctccaaggcctacgtgaagcaccccgccgacatccccgactacttgaagctgtccttccccgagggcttcaagtgggagcgcgtgatgaacttcgaggacggcggcgtggtgaccgtgacccaggactcctccctgcaggacggcgagttcatctacaaggtgaagctgcgcggcaccaacttcccctccgacggccccgtaatgcagaagaagaccatgggctgggaggcctcctccgagcggatgtaccccgaggacggcgccctgaagggcgagatcaagcagaggctgaagctgaaggacggcggccactacgacgctgaggtcaagaccacctacaaggccaagaagcccgtgcagctgcccggcgcctacaacgtcaacatcaagttggacatcacctcccacaacgaggactacaccatcgtggaacagtacgaacgcgccgagggccgccactccaccggcggcatggacgagctgtacaagtaa