GTGGAGTGCTGAGGGACTCTGCCTCCAACGTCACCACCATCCACACCCCGGACACCCAGTGATGGGGGAGGATGGCACAGTGGTCAAGAGCACAGACTCTAGAGACTGTCAGAGCTGACCCCAGCTAAGGCATGGCACCGCTTCTGTCCTTTCTAGGACCTCGGGGTCCCTCTGGGCCCAGTTTCCCTATCTGTAAATTGGGGACAGTAAATGTATGGGGTCGCAGGGTGTTGAGTGACAGGAGGCTGCTTAGCCACATGGGAGGTGCTCAGTAAAGGAGAGCAATTCTTACAGGTGTCTGCCTCCTGACCCTTCCATCCTTCAGGTGTCCTGTTGCCCCCTCCTCCCACTGACACCCTCCGGAGGCCCCCATGTTGACAGACCCTCTTCTCCTACCTTGTTTCCCAGCCTGACTCTCCTTCCGTTCTGGGTCCCCCTCCTCTGGTCGGCTCCCCTGTGTCTCATCCCCCGGATTAAGCCTTCTCCGCCTGGTCCTCTTTCTCTGGTGACCCACACCGCCCGCAAAGCCACAGCGCATCTGGATCACCCGCTTTGGTGGCGCTTGGCCGCCAGGAGGCAGCACCCTGTTTGCGGGGCGGAGCCGGGGTGCCCGCCCCCTTTCCCCCAGGGCTGAAGGGACCCCCCTCGGAGCCCGCCCACGCGAGATGAGGACGGTGGCCCAGCCCCCCCATGCCCTCCCCCTGGGGGCCGCCCCCGCTCCCGCCCCGTGCGCTTCCTGGGTGGGGCCGGGGGCGGCTTCAAAACCCCCTGCCGACCCAGCCGGTCCCCGCCGCCGCCGCCCTTCGCGCCCTGGGCCATCTCCCTCCCACCTCCCTCCGCGGAGCAGCCAGACAGCGAGGGCCCCGGCCGGGGGCAGGGGGGACGCCCCGTCCGGGGCACCCCCCCGGCTCTGAGCCGCCCGCGGGGCCGGCCTCGGCCCGGAGCGGAGGAAGGAGTCGCCGAGGAGCAGCCTGAGGCCCCAGAGTCTGAGACGAGCCGCCGCCGCCCCCGCCACTGCGGGGAGGAGGGGGAGGAGGAGCGGGAGGAGGGACGAGCTGGTCGGGAGAAGAGGAAAAAAACTTTTGAGACTTTTCCGTTGCCGCTGGGAGCCGGAGGCGCGGGGACCTCTTGGCGCGACGCTGCCCCGCGAGGAGGCAGGACTTGGGGACCCCAGACCGCCTCCCTTTGCCGCCGGGGACGCTTGCTCCCTCCCTGCCCCCTACACGGCGTCCCTCAGGCGCCCCCATTCCGGACCAGCCCTCGGGAGTCGCCGACCCGGCCTCCCGCAAAGACTTTTCCCCAGACCTCGGGCGCACCCCCTGCACGCCGCCTTCATCCCCGGCCTGTCTCCTGAGCCCCCGCGCATCCTAGACCCTTTCTCCTCCAGGAGACGGATCTCTCTCCGACCTGCCACAGATCCCCTATTCAAGACCACCCACCTTCTGGTACCAGATCGCGCCCATCTAGGTTATTTCCGTGGGATACTGAGACACCCCCGGTCCAAGCCTCCCCTCCACCACTGCGCCCTTCTCCCTGAGGACCTCAGCTTTCCCTCGAGGCCCTCCTACCTTTTGCCGGGAGACCCCCAGCCCCTGCAGGGGCGGGGCCTCCCCACCACACCAGCCCTGTTCGCGCTCTCGGCAGTGCCGGGGGGCGCCGCCTCCCCCATGCCGCCCTCCGGGCTGCGGCTGCTGCCGCTGCTGCTACCGCTGCTGTGGCTACTGGTGCTGACGCCTGGCCGGCCGGCCGCGGGACTATCCACCTGCAAGACTATCGACATGGAGCTGGTGAAGCGGAAGCGCATCGAGGCCATCCGCGGCCAGATCCTGTCCAAGCTGCGGCTCGCCAGCCCCCCGAGCCAGGGGGAGGTGCCGCCCGGCCCGCTGCCCGAGGCCGTGCTCGCCCTGTACAACAGCACCCGCGACCGGGTGGCCGGGGAGAGTGCAGAACCGGAGCCCGAGCCTGAGGCCGACTACTACGCCAAGGAGGTCACCCGCGTGCTAATGGTGGAAACCCACAACGGTGAGCTCGGAGGGGCAGGGGAGCCGGGAGGGGGGCCCCCAGGGGGCGCCGGAGTGCCGGGGCCACGGGTAGGAAGTGACTGGCAGAAGAAACTGGCTGGAGGAAGAGGACACCCCGGGGCAAAGGGAACGTGTGATGGTGGGAGGGGGGTGTCCGAAAGAGGATGGCACTGAGCCCCCTACCACCCAGGTGTCTGGTCTTGGAGAGGAGGAGATAGCGAAGTGGACCGCTTCTAGAGTGCGACAGAAACATGCGGGGTCGTGGGGGCAGTCCCCTAGAGGGAGACAAGCAATAGGGGGAGGGTAGAAGGCTCCCTCTTCCAGGACGCGTTGAATGGGGGGGGGGGTCGTGGGGTGCCAGGTGCAGAGAAGGGAGCCTGGTGTGGGAGAAGCGAAGACCCCAGCATTTGGGAAAGGAGAGGCGCTGGAGAAAGTTGACCCAGAGCTTGGGGGTCCTGAGGTGGAAAGATTCAAGAAGGACAGAAAAGCTAGATGAAGGCAACCCCAGAGGGTGCCAGGAAAGTGAGAGCGGACCCACTTCCAGAGGCTGCCAGGAACACGCGGGATGCGGGGGTGGGGGAGAGTCGTAGAAAGAGAAACAGAGGTGCGTGTGATAAATGTGGGGAGAAAGGGACGGGAGGTTATTGGAAGGAGGAGGCAAGCGGGAGAGGAGCGGAGACTCGGGAGGGCGCCCGGGATGCAGAGGTGTCCTCGGTGTTTCACACAGGGACGTGAGGGACAGAGTGGGGAGCCCAGCGGAGGAATCGAGCTTCCAGAAGACCTAGAGTCCTGGGTCATGGGAAGGGCTTTACCGAGAGGGGAGACAGGCGTGGGAAAGGTGGTGTGAGCGGGGAGGAGGAGAGATACCCAGCGCCATCCACGCTGCATTCCCCGCAGGATGCAGGGGAATGGGCTGAGCGGAGTCCAGCCGCAGGGGAAGTGCTGGGTGGGGGGTGACTCTACAAGACCGAGGTGAGAAAACCAAGCTGGGAGGAGTGAGAAAGCCCCACGTGGGTGCCACGCGCGGGGGGAGGAGCCTGCGCTTCCACCAAGGGGCAGGAGGACCCCGCTGCGCTAAACGCTGGCAGTCTGGACCCCAAAGTCCCAGTTCCTCTCAGGGTGGCTGGGGAAACCCCAGCGTCCGGCGGCCTCATCCCCCTCCCTTCCCTTTCCTTCCCATGCCCCCGGCGGAGGCGGGGATCGCTCGCGGAGCCCGGGGCGAGACGGGGCAGGTCTGGTCCCCGCCCTCCTGGCTGCGGCGCCTCCCGCCCTCCTCACCCCAGCTACGGGCGGGGCTCCCACTCAGCCGGCCCCGTCGGCATCCATGCGAGGACCCAGGCGTCCCGCGTGGTTCAGAGCCTTGGGGAAGATCCCTCAGGTTTCACTGACTCTTGGGCGGTGTGGGCTTGCGGGTTCCCTGCCCATTTCTGCGCCAGTTTACAGCTCCAGCCCAATGACGCGCACTCCGCACCCAAGTCTCAGCCTTACCTTATCTTCCGTGGCTTCACCTTCGTTGTAGAGGTTCCTTTAACACTGACACCTCCAATCCTCTTCTCCCCAACAAATGCACATGTGTCTCGTCTCGCACGTGTCTCCCCATCTGCCTCTTTCTTTTCGTCTCCGTTAGTCTTTCTGTCCACGCATGGGTCTCCTGGTTTTTGTCTCTCCGACTATTTTCTCTCCCTTTCTATTTTTCTCCTCCACGGTCCTGTTGCCTCGTCTCCGTCTCTGACATCTCCCCGCCTCTCCCTCTCTGCATCACCCTCCAACCCTTCCTCTCCCTCCTCTCTGTCTTCCTCCCTATCTGTCTTCCCCAGCCAAGGCTCTGCCTTTCCTTTGGGGTTTGCTGAGTAACCTCCGGGCCAAGAATAGGGCTTACTGGGGCTGGGTGGGGAGGGAGACTGGGGAGGAGGAGGAGGATCGAAGGGGGCCGTAGGGGAGGGGTTTCCTCTGCCTTTCTCACCAGTCTCTTTTCACACCCCCACTATGGGAGGCTGGAAGCAGTTGCCCCAGTTGATCCAGCAGTTCATGGCCTGTTCCCTCATCCCCATCCCCAAACTTTTCCTAAACTAGAAAATACCTTGGCTGGGCGCGGTGGCTCACGCCTGTAATCCCAGCACTTTGGGAGGCCAAGGTGGGTGGACCACCTGAGGTCAGGAGTTGGAGACCAGCCTGGCCAACATGGTGAAACCCGGTCTCTACTAAAAATACAAAAATTAGCTGGGCGGGGTGGCGGGCGGCGCCTGTAATCCCAGCTACTTGGGAGGCTGAGGCAGGAGAATCGCTTGAACCTGGGAGGCAGAGGTTGCTATGAGCCAAGATCGCGCCACTGCACTCCAGCCTGGGCGACAGAAACTCCATCTCAAAAAAAAAAAAAAAAAAAGAAAAGAAAACACCTTAATTCCTTTTCTCCCCACTACAGCCATTCCTACCCAGAATGAACTTCACTTTCCCTAACCAGCTGGGGAAGGGAGTTAAGGGTGGAAAACTAATAATAAAAATAAGTAGAAGAATCACTTAGGGGTTAAGAGCACAGTCTCTAGCTGGGTGGGTGTGGTGGCTCATGCCTGTGATCTCAACATATTGGGAGGCTGAGGCGTGAGGATCCCTTGAGCCCAGGAGTTCCAGCCTGCCGTGAGCCATGGTTGTGCTACTGCACTTCCGTCTGGGGGACAGAGTGAGACCCTGTCTCTTGGGGGAAGAAAAAAAAAAAGCACAGTCTCTGGAATGAGACAGCTTGAGTTTGAATCCCAGTCTGCAGCTATGTGACCTTGGGGCAAATTACTTAATCTCGGTGCCTCAGTTTCTCATCTATTAAACGGGTATAATAATAGTATAAGGTTGTGAGGTTTAAATGTCTTCATCTTTGTAAAGTGCTTTAGATAGCATCTGGTAAATAGCGCTGTTTTGTGGTTTTTTGTTGTTGTTGTTTTTGAGACAGAGTCTTACTCTGTCACCCAGGCTGGAGTGCAGTGGCGCAATCTCGGCACACTATAACCTCTGCCTCTCAGGTTCAAGCGATTCTCATGCCTCAACCTCCCAAGTAGCTGGGATTAGAGCCGTCCGGCACCATGCCTGGCCAATTTTTGTATTTTTAGTAGAAACGGGGTTTCACCATGTTGGCCAGGCTGGTCTCGAACTCCCGACCTCAAGTAATCAATCCACCTCGGCCTCCCAAAGTGCTGGGATTACAGGCGTGAGCCACTGCGCCCAGCCAGCACTCTTAGACGTATACATGATTGAGTGACCAGTGTATGCAGAATTGGTGCCACATGGCTTGACCTGGGTCATCTAATTTCCCACTATAATACTGGAATGGGTTCTAGAGTCACTCTGTCTTGTCTTACACCTGGCTCAGAGAGAGGAATTCACTTGCCCAAGGTTACACAGCGCTTAAATTAGGAGAGTCTGTGTGGGAATGCAGGGAGCTTAATGTTATTGCTGTTTTTCAAAGAATAACAGGAAACTGACATTCAGAAAGAGGGTGTTAACTGCCCATGGTCACACAGCCAAGAGGCAGCAGAGGCACTATCTGAGTCCAAAGCCTGTGCCTTTGATCCTTACTCTGCATTTTAGGGGCTCTTGCATTTGGGGCAAGGAAGGCCAGAGCAAACAGAGTGGTTCCCCTTGGTGCCAGCCTTAGTCGACTTGAGAGATGATGCTACATGAGAGAGGAATGTGGTTAGGACCTATTTTACAGAGGAGGAAACAAACCTAGGGGGAGAAACCACTTCCTCAAGGTCACACAGCTAAAAAGTATCACAGTCAGGGCTGGGCGTGGTGGCTCACACCTGTAATCCCAGCACTTTGGGAGGCCGAGGCGGGTGGATCACGAGGTCAGGAGATCGAGACCATCCTGGCCAACATGGTGAAACCCCATCTCTACTAAAAATACAAAAATTAGCTGGGCATGGTGGCATGAGCCTTTAGTCCCAGCTGCTCGGGAGGCTGAGGCAGGAGAATTGCTTGAACCCTGGAGGCGGAGGTTGCAGTGAGCAGAGATTGCGCCACTGCACTCCAAGCCTGGGTGACAGAGCGAGTCTCCGTCTCAAAAAAAAAAAAAAATTCATTTAAATAAATAAATAAATAAATAAATAAATAAATAAATAAATAAAAGGTATCAGAGACTGACTCCACCCCAGAGCTGTCAGCTCCAAAACTCCTAGAGTTGGGAGCACCAGCTCCCCTCACCTCTGCCAAACCCCTGATCGCCTCCCTTCATTTCTCCCTGCTAGAAATCTATGACAAGTTCAAGCAGAGTACACACAGCATATATATGTTCTTCAACACATCAGAGCTCCGAGAAGCGGTACCTGAACCCGTGTTGCTCTCCCGGGCAGAGCTGCGTCTGCTGAGGCTCAAGTTAAAAGTGGAGCAGCACGTGGAGCTGTACCAGGTGAGGACATGAGCCAGAAGGAAGGTCAGGGCATGGGCTGGAGAGGGTGAGCTGTGACCAAGGGGGTGGCTGTGGGTCGGCTGGTTACAAGGTCCACCTAGATGGTCCCTGAAGGATAGAAGAACACAAACCATACAATCCTAGAACGCTTTTTTTTTTTTTTTGAGACAGTGTCTCACTCTGTTGCCAAGCTGGAGTGCAGTGGTATGACCTCAGCTCACTGCAATCTCCGCCTCCTGGGTTCCAGTGATTCTCCTGCCTCAGCCTCCCAAGTAGCTGGGATTACAGGTGTGCGCCACCACGCCCAGCTAATTTTTGTATTTTTGGTAGAGATGGGGTTTTACCATGTTGGCCAGGATGGTCTCGATCTCCTGACCTCGTGATCCACCTGCCTCGGTCTCCCAAAGTGCTCAGATTACAGGCGTGAGCCACTGCGCCTGGCCTCTTTTTTTTTTTTTTTTTTTTTTGAGATGGAGTCTTGCTCTGTCGCCCAGGCTGGAGTACAATGGGGTGATCTCGGCTCACTGCAACCTCCGCCTCCTGGGTTCAAGTGATTCTCCTGCCTCAGCCACCCGAGTAGCTGGGATTACAGGCATGTGCCAACACGCTGGGCTAATTTTTGTATTTTTAGTAGAGACAGAGTTTTATCATGTTGGCCAGGCTTGTCTCAAACTCCTGCCCTCAAGTGATTCTCCTACCTGAGCCTCCCAGAGTGCTGGGATTACAGGTGTGAGCCACTGCACCCGGAACCTAGAGCACTTTTAAATGTTCAGACTCTTTGCATCCTAGGATGTTAAACACTTAGAAGGCTGGAATCTTAGGAGTTGGACTCTTTAAGGACACAGGATTCTTGAAAGTTGGAATCTCTGAAAAGGTTGGGGGCTCTAGAATCATTCTGTCCAATATGACAGCCACTAGTCACATTTAGCTTGATTAAAATTTAAATTGTTTAAAATTAAATTAAAAATTTAGGGCCAGGCATAGTGGCTCACACCTCTAATCCCAGAACTTTGGGAAGCCGAGGCAGGCAGATTGCTTGAGCCCAGGAGTCCGAGACCAGTCTGGGCAACATGTTGAAACTTCGTCTCTACAAAAAATACTAAAATTAGCCTGTTATGGTGATGCGTGCCTCTAGTCCCAGCTACTCAGTAGTCTGAGGTGGGAGGATTGATTGAGCCCAGGAGGTCGAGGCTGTAGTGAACTGTGATTGCACCACTGCATTCCAGCCTGGGTGATGGAGCGAGACCGTCTCAAAAATATATATATATAGGCCAGGCGTGGTGGCTCATGCCTGCAATCCCAGCACTTTGGGAGGCCAGGGTGGGTGGATCACTTGAGGTCAGGAGTTCAAGACCAGCCTGGCCAACATGACGAAACTCCATCTCTACTAAAAATACAAAAATTAGCCAGGTGTGGTGGCAGGCACCTGTAATCCCAGCTACTTGGGAGGCTGAGGTGGGAGAATCGCTTGACCCCAGGAGGTGGAGACTGCAGTGAGCGGAGATCATACCACTGCACTCCAGCCTGGGCAACAGAGCGAGACTCTGTCTCAAAAAAATAAAAATGAAAAAGAAATCCTCATTCTCACTGGCCATATTTCTAGTACTCTATAGTCACATGTGGTTAGCAGCTACTATTTTGGATGTTGCAGATAAAGCACATTTCCAGAAAGTTCTTTAGGACAGCACTGCTCTAGAAGATAGGGAGCTTCCAAGAGGACTGGGGCATCTGGAAGGGCTGGAGGCTCTAGCAGTTTCTATGAGCTAGAATCCATATCAGAGGGAATGTTAACTCATAGGATGGTAGATTTCAGACTTTCACAGTGAGAGAACTTTGTCCTATGTTAGCTTGGCTTCTTGGAGTCTGGGGAATTCAGCTTTATTCTGCAGTCCCTGGAGTGGACTATCCAGCCCCAGAAAATTCTTCTTTTTTTTGTGTGTGTGTGTGATGGAGTTTTGCTCCTGTTGCCCAGGCTGGAGTGCAATGGCACCATCTTGGCTCACCACAACCTTTGCTTCCTGGGTTCAAGCGATTCTCCTGCCTCAGCCACCCGAGCAGCTGGGATTACAGGCATGCACCACCACACCTAGCTAATTTTGTATTTTTAGTAGAGACGGTGTTTCTCCATATTGGTCAGGCTGGTCTCGAACTTCTGACCTCTGGTGATCCACCCTCCTCGGCCTCCCAAAGTGCTGGGATTACAAGCGTGAGCGACTGTGCCTGGCCCAGAAAATTATTCTACACAGATGTTGGGTACCTGCAGCATCTAGGTGCGGCATGGCAGACTCTTGGGTTTATAGAACATTAGTCTTCTAAAGCTTCTCAGGCTCTAGAAGTGGAAATCTTGGGATATTATCAAACATTTGAATCACAAAATGACTTTTTTTTTTTTTGAGACAGAGTCTCACTCTGTCACCCTGGCTAGAGTGCAGTGGTGCAATCTCGGCTCACTGCAACCTCTGTGTCTTGGGTTCAAGTGATTCTCCTGCCTCAGCCTCCTGAGTAGCTGGGATTACAGGCGTGTGCCACCACGCCTGGCTAATTTTTGTATTTTTAGTAGAGACGAGGTTTCACTTTGTTGGCCAGGCTGGTCTTGAACTCCTGACCTCAGGAGATCCACCCGCCTTGGCCTCCCAAAGTGCTGGGATAACAGGCGTGAGCCACCGTGCCCAGCCGGAATCATTAGAAATGACTTCTAAGTTACTGAGAATTCAGGGTGTCAAATTTGCAGAACCGTATGCTCAGTAAACCCCAGAATGTTTGCAGCAGAATTTTATTTTATTTATTATTATTATTTTGAGACGAAGTCTCGTCCTGTCGCCCAGGCTGGAGTGCAGTGGCGTGATCTTGGCTCACTGCAGTCTGTGTCTCCCGGGCTCAAGCAATTCTCCTGCCTCAGCCTCCCAAATAGTGGCGACTACAGGCGTGTGCCACCATGCCTGGCTAATTTTTGTATTTTTAGTAGAGATGGGGTTTCACTATGTTGGCCAGGCTGGTCTTGAACTCCTGACCTCAAGTGATCCACCCACCTTGGGCTCCCAAAGTGCTGGGATTACAGGCGTGAGCCACTGCGCCCGGCCCAGAATGTTAGCAGCAGAATTTTAGCATTGTGGGCTGTCCACGCTGAGTGGGGCTTAGCATTTCACCAATGAGGAAACAGGCCTCGAGAAGGCAAGAAAACACCTTCGGCTGAGCTGTGTGAAGGTGACTTGACCGCAGCCTGAGCTTTTTCTCCACCCCTCCTCTCATGGGTACTGTTGGGGAGGATGGGTGCCACAGGACCACACAGGTGGCTGTCTGAGAGGGTAGTGCCTGGGAACTTTCTGGAAGCCTGTTTGGGGAAGCAGATGGGGTGAAGGATTCAGTTAGTGTATGTGGGGTCGTGACACCATCTACCCACTGTCTCTCTCCTGCCTTCATCATCCTCTAGAAATACAGCAACAATTCCTGGCGATACCTCAGCAACCGGCTGCTGGCACCCAGCGACTCGCCAGAGTGGTTATCTTTTGATGTCACCGGAGTTGTGCGGCAGTGGTTGAGCCGTGGAGGTGAGGATTACTTGTGTGTCCCACCCCTGTTTCTCCCTGGGGTCCACCCCATTGTTTGTCCTGGGGTCACTTTGCCTAGGACCCCTCTCCGCCCCATACTGGTGTGAAAGTGCTGAGACCTGGCTCCCCTCTGTGGCATGGAAACCTGAGTGATTGGCTAATCTGTTTCCTGAGCACCTCTCTGCCCTGCCCTGTGATGGGTGATGCCAAGGACACAGCAATGACCAAAACAGCCCCATCCTTGCCCTCACAGAGCTCATATAGTCCATTGGCTAGGTAGCTGGGGAACAGACCTGTAAGGCAGTGATGACCCAGAGTGGGTGGGACTGGGATGGGGAGCCCAAAGGAGGTACCTGACCCAGCCCAGAATCAGGGAGGGCTTCCTGGAGGAGGGGCACCATAGCTGATGTTGAAGGGATGAGTAGAATGGTCAGGAAAAGGAGAGGTGTAAGAGTATTCTGGGGCTGGGCATGGTGGCTTATGCCTATAATCCCAGCACTTTTGAAGGCCAAGGAGGATGGATCACTGGAGCTCAGGAGTTTTGAGAGCAGCCTGGGCAACATGGCGAAACCCGGTCTCTACACAAAAATACAAAAATTAGCCATGCATGCTGTTACGTGCCTGTAGTTCCAGCTGCTTGGGAGACTGAGGTGGGAGAATCACCTGAGCCTGGGAGGTCGAGGCTGCAGTGAGTCATAATCACACTACTGCAATCCAGCCTACATGAAAGAGTGAGATCCCATCTCAAAAAAAAAAAAAAAAAAAAGATTCCAGGCAAAGGGAACAGCCTGTGCAAAGGCCTGGAGGCCAGGGAGAGCCTAACTAACTCATTTGATCTGTCCAGGAGATGATTGTCTCTGTCTGGTTTCTGGCAGGGCCCATGGTGCCCCTATCTCTCTCCCTCACCTCCCTCTCATTTATGCTTTTATTCAATAATTGCCCACAGGTTCCTGCTGTGTGCCTGGCCATGTGCTGGGTGGTGTGGGGGACATAGTGATAACCAAGACAGCCCTCAGTTCTGCCCTCATGGGGCCCACAGTCACTTCTGGACACCTAAGAGATCTTGTCAAGGCCCCACCAGGCAGGAATGACCTAGAATGATCAAGAATGGGATGGGGAGGCACCAGCAGGGAGGACAAGGCTGGGACAGGGAGGCATGCAGGATGGGGGAACGCCCTAAGTGCTGTTGGGAGCCCAGAGAAGGCACCTGGACCCATCTGGGGAGTCTAGGAGGGCTTGCTGGGTGAGGGTGATTGTGTGGAGACTCACAGGATAAATAGTAGTTTGGCCACATGAAAAAAAAGGGATTAGGGGGCCTGGCATGGTGGCTCACGCCTGTAATCCCAGCACTTTGAGAGGCCGAGGTGGGTGGATCACCTGAGATCGGGAGTTCGAGACCAGCCTGACCAACATGGAGAAACCCCGTCTCTACTAAAAATACATAATTAGCTCGGCGTGGTGATGCATGCCTGTAATCCCAGCTACTCGGGAGGCTGAGGCAGGAGAATTGCTTGAACCCAGGAGGTGGAGGTTTCAGTGAGCCAAGATCGTGCCATTGCACTCCAGCCTGGGCAACAACAGTGAAACTCCGTCTCAAAAAAAAAAAAGAAAAGAAAAAGAAAAAATAGGGATTAGGGAGCAGGTGGGCACTGGGAGGAGTGTCCTGGGCTGTTCGACAAAGGCCTAGAAGGAGCTCATCTGTCTTGGTCAATGCTGAGTCCCAAGCACACAGCACAGGCTTCGGCACATTGTAGGAGCCTAGAAAACATCATTCACTCATTCATTCAAGAGATTGATGCTGGCTGGGTGCAGTGGCTCATGCCTGTAATCCCAGCACTTCGGGAGGCCAGGGCAGGAGGATTGCTTGAGCCCAGCCTGGGCAACATAGTGAGACCTCTG**TCTCTACAGA**GAATTTAAAAAGTAGCCGTGTAGGCCGGATGCAGTGGCTCAAGCCTGTAATCCCAGCACTTTGGGATGCCAAGGCAGGCGGATCACCTGAGGTCAGGAGTTTGAGACCAGCCTGGCCAGCATGGTGAAACCCCATCTCTACTAAAAATACAAAAAATTAGCCGGGTGTGGTGGCGCATGCCTGTTATCCCAGCTACTTGGGAGGCTGAGGCAGGAGAATCGTTTGAACCTGGGAGGTGGAGGTTGCAGTGAGCTGATATCACGCCACTGAACTCCAGCCTGGGCAACAGAGCCAGACTCCATCTCAAAAAAAAAAAAAAAATTAGCCATGCGTGGTAGCACGCGCCTGTGGTCCCAGCTACTCGGGAGGCTGAGATGGGAGGATTGCTTGGGCCTTGGAGATTGAGGCTGCGAGACCTTGTCTCAAAAAAAAAAAAAAAAAAAAAAAGAGAGAGCTGCAGTGAGAGGGCAGAGTGGGGTGGGTGGGGGAGGCAGGAAGGAAGCCCCTGGGGTTTGCTCCTTCCTTCCTCTTCCTCCAGGGGCTGGGTGAGCTGCACTCTCAGACTGGCTTCCCTCTCGCCACTCCTACAGGGGAAATTGAGGGCTTTCGCCTTAGCGCCCACTGCTCCTGTGACAGCAGGGATAACACACTGCAAGTGGACATCAACGGTGAGGCCTGCTTCCCCGGCCATGCCCAGTTGTGACGTGTGTGCGTGTGTGTGTTCCCATCTGCCCCACGCCCCACTTATCTATCCCTCTGAGAGTGTGTGTGTATGTCCCCTATCCCCTGACTCCCACACCAAAGCAGGGTTCACTACCGGCCGCCGAGGTGACCTGGCCACCATTCATGGCATGAACCGGCCTTTCCTGCTTCTCATGGCCACCCCGCTGGAGAGGGCCCAGCATCTGCAAAGCTCCCGGCACCGCCGAGCCCTGGACACCAACTATTGCTTCAGGTGAGCCTTGTAGCCTGGATGGAGGCCTTCCAGGCTGGGGGCATGACTGCCATCTGCTGACCAGGTGCTCCAGGTTGGACACCTGGCTGCTGCTGTGCTTGGGCTGAGCATCTGTCTCCTTTAGCTTGGAGGGCTCAGGGGATGAGGTCTGGGTGTAAGAACCAGGAGTCTTGTGCCAGGTGCGGTGGCTCACGCCTGTAATCCCAACACTTTGGGAGGCTGAGGCAGGTGGATCACCTGAAGTGAGGAGTTTGAGACCTGTCTGGCCAACATGGTGAAACCCGTCTCTACTAAAAATCCAAAAATTAGCCAGGCGTGGTGGGCGCCTATAATCCCAGCCACAAAAAACAAAAAAAGAACTGGGAGTCTTGTAATGTTGGGATCAGGTTCCTTTTTTTTTTTTTTTTTTTTTTTTTGAGACAGAGTCTCGCTCTGTCACCTGGGCTGGAGTGCAGTGGCGCTATCTTGATTCACTGCAAGCTCCACCTCCCGGGTTCACACGATTCTCCTGTCTCAGCCTCCCGAGTAGCTAGGACTACAGGCACGTGCCACCACGCCCAGCTAATTTTTTTGTATTTTTAGTAGAGATGGGGTTTCACTGTGTTAGCCAGGATGGTCTCCATCTCCTGACCTCGTGATACACCCACCTCAGCCTCCCAAAGTGCTGGGATTACAGGCGTGAGCCAACGCGCCCGGCCTAATTTTTTGTATCTTTAGTAGAGACTGGGTTTCACCATGTTAGCCAGGATGGTCTTGATCTCCTGACCTCGTGATCCGCCTGCCTCAGCCTCCCGAAGTGCTGGGATTACAGGTGTGAGCCACCACGCCCAGCCTTGCTTTCTTGCTGGAGTGTTGGAATCACAGAATGTTAGAAAGTTGAACCCTGTGATTGTTGGAATTCAAAGTTGGAAGGTCACCATCTTGAATCCCTAAATTGTTGGCAGGTTGAGGTTCTAGAATGCTGGGATTCTAGAATGCTAGAATTTGGTGTTAATTACTGAAATGGAAAATGTCGGACTCAAGGAAAGCTGAAACATTGGAATCCTAGAATTTGGGGATTCAAAATGGGAAGATGGCCCATGTGGAATTCCTGCACCACTGGCCAATTGTGGATACCAGTGTTGGCAGATTGGAGTCCTTGAATATTGGGCTCACAGTGGTAGAATTCTGTTTTGAAATATTCACATCCACAAATGTTGGAGTTGGAGAAAGCAGAATATTGGTATCTCAGCATGTTGGAACTCAGTGTTGGAATGTTAGAATATTAGAATGCTGGGATTTTATTAATAGAAAGTGGCAGCAGGCTGGGCGCGGTGGCTCACGCCTATAATTCCAGCACTTTGGGAGGCTGAGGTGGGCGGATCCCTGAGGTCTGGAGTTCAAGACCAGCCTGGCCAACATGGTGAAACCCCATCTCTATTAAAAATACAAAAATTAGCCAGGTGTGGTGGCTGGCACCTGTAATCCCAGCTACTCGGCTGGGATTACGGCTATCCAGGTACCCAGGCTGGGGCAGGAGAATCACTGGAACCTCGGGGGTGGAGGTTGCAGTGAACCGAGATCGCGCCACTGCACTCCGGCCTGGGCAATGATGCGAGACTCCATCTAAAAAAAAAAAAAAAAAAAAAAAAGAAAGAAAGTGTCAGTTTGAACCTCTTGAGTGATGGCTCAGAACTTTGGAATGTTGGGATGCAATACTGGCATACTGGAATTCAGGAATGCCAAGATCCTCAAAGGTTGGAAAGGGGGAATCCTAGAGAGTTGAAGATGCTGTCAGAATGTTAGAATCATAAGATGCTGGAATGCTAATACTGCAATCTAAGAAAGCTGAAATGTTGGATTCCTAGAAAGTTGAAATGGAGAGTTAGAATGTTGTAAATTTAGAGTGATCATCTGACCTTATTCCTCCCTTGCTTAAAATATTTTGGTCCTGTCTCTGGGCTTTGTTACCGGCTGTTTCCCTGCCAGAAAATCAGCCCTGCTCCCAGGCTCCTTCACCACCAGATCTTAGCGCCATCAGCCCAGCAACGCTGTCAATGAACAAATTGAGGTCTTTTTTGAGACAGAGTCTCGCTCTGTTGCCCAGGCTGGAGTGCAGTGGCGTGATCTCGGCTCACTGCAACCTCCGCCTCCCAGGTTCAAGTGATTCTCCTGCCTCAGCCTCCTGAGTAGCTGGGATTACAGGCGTGTGCCACCACACCCGGCTAATTTTTGGTTTTTTTAGTAGACACTGGGTTTCACCATGTTGGTCAGGCTGGTCTCGAACTCCTGACCTCGTGATCCACCCGCCTCGGCCTCCCAAAGTGCTGGGATTACAGGCATGAACCACTGCGCCCGGCCACAAATTGAGGTCTTGAGTGCCAACAGCTCCTGACATTACAAAGGGAGATAGCCAGCCATGTCAGCCTCCGTAGGGAGGGACCCAATGTTGCCTAGGAAGTCTTGGCAAAAAATCAAACCTGAAGGCCAGGTGCGGTGGCTCATGCCTGTAATCCCAGCACTTTGGGAGGCCAAGGCAGGCAGATCGCTTGAGCTTAGGAGTTCAAGACCAGCTTGTGCAACATGTTAAAACCCTGCCTCTGTACAAGAAATACAAAAAAACTAGCTGGCTGGGTGGTGTGTGCCTGTAGTCCCAGCTACTTGGGAGGCTGAGGCAGGAGTGCTTGAGCCTAGGAGGTTGTGGCTGCAGTCAGCCAGGATCACGCCACTGCATTTCAGGACAGAGCAGGACCTTGTCTCAGGAAAAAAAAAAAAAAATCAAACCTGAATCTGATCAGGACTGTAGATCCTAACAGTTTTCTAGAAAGACAGGAACAGAGGAAATGGTCAGCAAAACTCAGACTGCAAGAAACCTCACCCAGTTTCTTCATCAAATACAATGCAAAGAAGGGGAAAGCACACACACACACACACGTACCCCCCATGCAACCAAAAATTCACATACAAGTTTTGACTCCCCAAAAACTTAACTATTAATAGCCTACTGTGGACTGGAATTCTGCTTTATCCACAACATAAACAGTTGATTAATACTTTTTTTTTTTTTTGGAGACAGAGTCTCTGTCATTCAGGCTGGAGTGCAGTGGTGCGGTCTCGGCTCACTGCAGCTTCTGCCTCCCGGGTTCAAGTGATTCTCTTGCTTCAGCCTCCCGAGTAGCTGGGACCACAGGTGCCCACCGCCACGCCCAGCTAATTTTTTGTATTTTAGTAGAGATGGGGTTTCACCGTATTGCCCAGGCTGGTCTTGAACTCCTGAGGTCAGGCAATCCGCCCACCTCAGCCTCCCAAAGTGCTAGGATTACAGGCATGAGCCACTGCTCCCGGCCGAATAATACATATTTTGCATGTTTTATGTATTATGTCCTATATCCCCTTTTTTTTTTTTTGAGACGGAGTTTCGCTGTTGTCACTCAGGCTGGAGTGTAATGGCACAATCTCAGCTCACGGCAACCTCCACCTCCCGGGGGTTCAAGCAATTCTCCTGCTTCAGCCTCCTGAGTAGTTGGGATTATAGGCACCTGCCACCATGCCCGGCTAACTTTTGTATTTTTAGTAGAGGTGGGGTTTCACCATGTTGGCCAGGCTGGTCTTGAACTCCTGACCTCAAGTGATCTACCCGCCTCAGCCTCCCAAAGTGCTGGGATTGCAGGGGTGAGCCACGCACCCGGCCGTATTCTTTGTTTTTTTTTTTGAGACAGAGTCTAGCTGTGTCACCCAGGCTGGAGTGCAGTGAAGTGATCTCAGCTCACTGCAACCTCCGCCTCCCAGGTTCAAGCAATTCTCCTGCCTCAGTCTCCCAAATAGCTGTGATTTCAGGCATCCGCCATCGCACCCGGGTAATTTTTGTATTTTTAGTAGAGACGGGGTTTCACCATGTTGGCCAGGCTGGTCTTGAACTCCTGACCTCAGGTGATCCATCAGCCTCGGCCTCCCAAAGTGCTGGCCTTACAGGCTTGAACCACTGCTCCCGGCCTATGCCTGCATTTTAAAAATAAGATAGAGAAAAGAAAATGTCCTTAAGAAAATCATAAGGAAGAGGAAGTATATTTTCCATTCATTGAGTGGAAGTGGCTTATCATAAAGGTCTTCATGTTGAGTAGGCTGAGGAGGAGGAAGAAAAGGTGTTGGTCTTGCTG**TCTCAGGGCAGA**GGTGGAAGAAAAATTCACCTGTAAGTGGTGAATTTTGTAAGAGGACCCATGTAGTTCAAACCCATGTCCAAGGGTCAGTCTATATATAGTTGACCCTGAATATATATACAGAGAGAGAGAGAGATGATTTTGTAGATTTTGAAAAAAGTCCTAAGAGAGGCCAGGTATGGTAGCTCACACCCGTAATCCCAGCACTTTGGGAGGCTGAGGCAGGTGGATCACTTGAGGTCAGGAGTTGGAGACCAGCCTGGCCAACATGGTGAAACCCTGTCTGTACTAAAAATACAAAAATCAGGCCAGCTGTCGTGGCTCACACCTGTAATCCCAGCACTTTGGGAGGCCAAGGTGGGTGGACCACCTGAGGTCAGGAGTTCGAGACCAGTCTGGCCAACGTGGTGAAACCTCCTCTCTACTAAAAATTCAAAAATGAGCCAGGCGTGGTGGCGGGCCCTGTAATCCCAGCTACTCTTGAGGCTGAGGCAGGAGAACTGCTTGAACCCAGGAAGTGGAGGTTGCAGTGAGCCGAGGTCGCGCCATTGCACTCCAGCCTGGGCAACAAGAGTGAGACTCCCGTCTCAAAAAAATAAATAAATAATTAAAAATACAAAAATTAGCAGGGTATGGTGGCAGGCGCCTGTAGTCTTAGCTACTTGGGAGACTGAGGCAGGAGAATCACTTGAACCTGGGAGGCACAGGTTGCAGTGACCCGAGATTGCACCACTTCACTGCATCCTGGGTGACAGAGTGAGACTCCATCTCAAAAATTAAAAAAAAAAAAAAATCCTAAGAGACATATCAACCAATTGCAATGTGTAGACCTTACTTGAATCCTTATTTACACAGGCTTAAAAAAAAAAGATATTTATGAGACAGTTGGGTAAATGTGAACTCTGTCTAGATATTCCTCTAGATATCAAGGAATTGTTAATTTTCTTACATGGTATTGTGACTGTGTTTTAAAGTAGTCTTAATTAGAGATACATTTGAAATATTTATGGATGAAGCAACACGGTGGATTGCATGTGCTTTGAGATAAACCATTGTCGGCTGGCTGCAGTGGCTCACAGCTATAATCCCACCACTTTGGGAGGCCAAGGCAGGAGGATTGCTTGAGCCTAAGAGTTGGAGACCAGCCTGGGCAATATGGTGAAACCCCATCTCCCAAAAAAAAAAATATGAAAAGTAGCTGGGCCTGGTGGTGTGTACCTTTTGTCCCAGCTACTCAGGAGGCTGAGGTGGGAGGTTGGCTTGAGCCCCAGGAGCTGGAGGCCACAGTGAGCTGTGATTGCACCACTGCACTCCAGCCTGGGTGACAGAGTGAGATCCTGTCTCAAAAAAAAAAAAAAAAGAGATAGTGGATAGGGGTAGAGATGCAATGGAAATTGGCCATGAGTTGGTCATTGTTGAAGCTGCTTTTGTGTACATCTGAAACTTTCCAGCTGGACGCGGTGGCTCACACCTGTAATCCCAGCACTTTGGAAGGCTGAGGCGGGTGGATCACATGAGGTCAGGAGTTCGAGACCAGCCTGTCCAACATGGTGAAACCCTGTCTCTACTAAAAATACAGAAAAATTAGCTGGGTATGGTGGTGTGTGCCTGTAATCCCAGCTACTTGGGAGGCTGAGCCAGGAGAATTGCTTGAACTTGGGACATGGAGGTTGCAGTGAGCCAAGATTGCACCACTGCACTCCAGCCTGGGGCAACAGAGCAAGACTCCATCTCAAAAAAAAAAAAAAAAAACTTTCATAGGAAAATTTGTTCTTAAGGCAGCTCGAACACTACCTCCTTCCTAACCCCTTTCTCCAACATCCAAGATGGATGTGAGGCCTCTGGGCTCCCCTGGGGCCCTAAGTAGATCTTTGACTCAACAAACAGTCTCTGTTGGGTCTTTTATTTATAAAAAGTTTTGTAGCGACAGGGTCTCACTATGCTCCCCAGGCTGGTCTTAAACTCCTTGGGCTCAAGCGATTCACCGGTCTTGGCTTCCCAAAGTGCTGAGATTACAGGCGTGAGTCACTGCACCTGGCCTAGGTCTTGAGAGACTGGACGGAAGAGGCTTGGCAAGGGCAAGGGCTGTGGGTATCCCAAGGCCCGGTGCAGGGTAGGCCCCGAATGTGTGCTGAAAAAATGAGTCAGAGGATCACCTAGACGGCTTGTTCAACACGGACTGTTGTTCCCAGTCCTGCACACAATTTCTGATTTCAGTGGCCTGGGGTGCCACCTGAGAATCTGCATTTCCCATAGTTCCCAGGTGATGCTGCCGCTGGTCCTGGGAGCTCACGTGGAGAGCTGCTGACTTGGATAACAGTATCACAGATTGTTCAAATCCTAGGATCTCAGAACCCCAGCTAGGGTTGAACTGCATATTAAAGATGATTCTGAGCCGGGTGCGGTGGCTCATGCCTGTAATCCCAGCACTTTGGGAGGCCGAGGTGGGTGGGTCACCTGAGGTCAGGAGTTTGAGACCAGCCTGACCAACATGGTGAAACCCAGCCTCTACTAAAAATACAAAAAATTAGCCAGGCATGGTGGCACATGCCTGTAATCCCAGGTACTTGAGAGGCTGAGGCAGGAGAATTGCTTGAACCCGGGAGACGGAGGTTGCAGTGAGCTGAGATCACACCATCGCACTCCAGCCTGGGCAACAGGAGGGAAACTCCATCTCAAAAAAAAAAAAAGATTCCGGACACTAGTTCTTCCCCTTTTGTGAGTTCAGAACTTCCTGTGAGAAAGTGAAAGCCAGGACTCTTTTTCCCAGAAATACATGCATACATACACACATGTGCATATGATCTCAGGCACTCATGGCCCTCCCTAAGCCTGCCCATGATGGCCCCTTGGCCCTCAGCTTAACACCTTATTTTATCTAGTAGCTCCTACCTCTGAACAGATGAGGAAACTGAGGTCCAACCAAATTGGGTGGTACGGGCTGAGTTCACAGGGATCTCAGTTTCTTGACTTCCTTCTCAGGCTTCTGTGGCTCTTGGAAAGGCTTTATCTTGCCTCTAGGTTATCCGGTGCCACTTGAAGTTGGGTTCAAGCGATTCTCCTGCCTCAGACTCCCCAGTAGCTGGGATTACAGGTGCCCGCCACCAGGTCCAGCTAATTTTTGAATTTTTAGTAAAGACAGGGTCCTCAAGTCTGCCTGCCCTAGCCTCCCAAAGTGCCGGGATGACAGGCGTGAGCCACCGTGCCTGGCTGGCCCCACCAATCTATGAGCAGAGGTTGCAGTGAGCCAAGATTGCACCACTGCACTCCAGCCTGGGTGACGGAGCAAGACTCTGTCTCAAAAAAAAAAAAAAAAAAAAAAGGCATTGTCAACTTTTTCTTTTCTTTTCTTTCTTTTTTCTTTTCTTTTCAAGACAGAGTCTCACCCTGTTGCCCTGGGTGGAGTGCAGTGGCACGATCTTGGCTCACTGCAACCTCTGCTTCTTGGGTTCAAGCAGATTCTTGTGCCTCAGCCTCCTGAGTAGCTGGGATTACAGACAAGCACCGCCACACCCAGCTAATTTTTGTATTTTTAGTAGAGACGGGGTTTCGCCATGTTGGTCAGGCTGGTCTCAATCTCCTGATCTCAGGTGATCCACCCGCCTTGGCCTCCCAAAGTGCTGGGATTACAGGCGTGAGCCACTGCACCCGGCCTCTTTGACAGTTCTAAGAAGTAAAATAAACCAGAAGAAGGCAGGCAGAGAGTAATAGATATTGGGAACTGTTATTTTTCCTATTCTGATTTAAATTCCTTTATTATGGAAAATTTCAAATGTATACAAAAGCAATGAAGATAATGAATGCCCGTAAACTCTCATCCAGCGTCATCGGTAATTAAGATTTTGCCCCATTTCAAATGCAGACATTTTTATATTTTCTTGCATAACTGCAATACCGTATTGCACTAAATGGAACTAACAGTCACTTGGATATTTTGGAAAGGATGGCTCAGAAAGGTATCTCTGAGGAGGTGATGTTCAGTCATGTAACTGATATTTACTAGTACCTACTGCATTCCAGACACTGCTTTAGGAGTTAAGGGTCCCTGAGTGAAGGACATTTGAGCTAAGGTTTAAATGAAGTGAAGGGGCCAGGTGTGGTGGCTCATGCCAGTAATCCCAATGCTTTGGGAGGCCGAGGCGTGCGGATCGTTTGAGCCCAAGTTCGACACCAGCCTCAGCAACATAGTGAGACCGTGTCTCTAAAAAGAATAACAAATTAAAAAGAATAAATAGGCCAGATGCAGTGGCTCAGGTCTGTAATACCAGCACTTTGGGAGGCTGAGGTGGGCGGATCACAAGGTCAGGAGTTCGAGACCAGCCTGGCCAACATGGTGAAACCCTGTCTCTACTAAAAAGACAAAAAAATTAGCCGGGCATGGTGGCACACGCCTGTAATCCCAGCTACTCGGAAGGCTGAGGCAGGAGAATCGCTTGAACCTGGGAGGCGGAGGTTGCAGTGAGCCGAGATCATGCCACTGCACTCCAGCCTGGCAGACAGAGTGAGACTCTGTCTCAAAAAAAAAAAAAAAAAAAAATAGAAAAAAAAAGAAGAAATGAAGTGAAGGAACAAGCTGGAGTGGGTATCTGTGGGACTAGCAAGGCAGGCAGAGGGAACAGCAGATGCAGGAGCCCCGAAATAAGACTGTCTGAGGAACAGACAGGACGCCAGTGTGGCTGGAGTGGAGTAGGCGTGAGAGAGGGAGTTGAGATCAGCCAGATTTGATAGCACCTTGTGGCTCACGGTGAGGACTTGGGCATTTGCCGTGAGATGGAGCCAGGTTCAGAGCAGAGGAGTGACAAGACAATTTATAGCATGCCCATGGAGGGCAGAGATTTCTGTCTCTTTTTTAAAAAAATTGAAAAAAAATTTTGTAGAGACAGGGTCTTGCACTTTGTTGTCCAGGCTGGCATGCAGTGGTGTTATCATAGTTCACTGCAACCTCGAACTCCTCGACTCCAGCGATCCTCCCACTTCATCCTCCCAAAGTGCTGGGATTAAAGGTGTGAGCCACCATGCCTAGCCTATTTCTATCTGTTTCATTTGTCCTCAGTCCACAGTAGATCCCAGCCCAGCACACAGTAGTAGTTCAATAAACATTTGTTGCACAAATAGAGCAGATCAGTTTACATGGAGCTGTGTTATTTTGTATGTTCCAGGGTGTGGCATGCCATGATTTATTTAGCCCCCCCGTGGATGGTCATCTGGCTTCTTACAGGCTTGTCTTAAGCATTGCGTGAAATTAATTATTACATTGCTCTTAGCACTGGAGGAAGTGCTTAATCTGTGTTAGTGATTATCATGACTATTTGTGTTGTTATTAACACAGTGGGTGCAAGGGAGACCCAGATGGAGATAGGGCTGGGGGGGCAACCTAGGGTGACACACGCACCTGGGGAGGAGGGGCATGTGGCTTCTATGGTGGTAGCCCCTCCCTGCCCCTGACGCGTCTCTCCTGCCTGCAGCTCCACGGAGAAGAACTGCTGCGTGCGGCAGCTGTACATTGACTTCCGCAAGGACCTCGGCTGGAAGTGGATCCACGAGCCCAAGGGCTACCATGCCAACTTCTGCCTCGGGCCCTGCCCCTACATTTGGAGCCTGGACACGCAGTACAGCAAGGTACGTCTGGCCCACCGGGCTACGAGATGCGCTTGGGGGGAGCCAGGACGGAGGAAGAGGAGAGAGAAAGAGAAGTAAAGTCAGAGAGGTGAGTTGGCAGGATGGGGAGAAAGAGAGGGATGGGGTGGGGAGGGGAATGAATAAAGAGATGGGGAGAGAGGCAGGAAGCTAGAGAGGGGCTCTGAGCAGGGGCCAGAGGGAGATGAGCTATGAAGACCCACAGAGTGAAGTAACAGAGGGATGGGGGTGAAGGGGAGAAGAGAGACAGGGAGATGGAAGGAAAAACGCAGAAATGGAGAGACAAAATGAGAGAGACAGATACAGACACAGAGTTAGGCCAAGGAGAGACAAAGACAGATACACAACAAGGCAAGAGGCGAAGATGAGGAGGGACAGAGACTGAGAAAGAAAATCAGGCGGGCGCGGCGGCTCACGATGGTAATACCAACACTTTGGGACGCTGAAGCAGGAGGATCGCTTGAGCCCAGGAGTTCGAGAGTAGCCCAGGCAGCAGACTGAGATCCCATCTCTACCAAAAAAAAAAAAAAAAAAAAAAAAAAAGCTAGGAGTGGTGGCGCTTGCCTGTGGTTGGAGCTACTCCGGAGGCTGAGGCGGGAGGATGGCTTGCGCTCAGGAGGTTGAGGCTGCAGCGAGCCATGATCGTGCCACTATACTCCAGCCTGGGTGGCAGAGCGAGACCCAGTCTCAAAACAAAAAGAAAATCAGACAGGTGGGGAGAGACAGAATAAGATAGGATGTTAGAAGATAAGAGAGACCGAATTGGAGATGGGAAGAGGGGATGCGGGGAGAGACGAAGTGAGAGAGGCTGGCGCGGTAGCGGGTGGGGGATGGGGCAGTGGAGGGCCGTTTTCCTCCCTCCACGAGCCCTGAGCCCTGACCCCGCCCGCCGCCCGCAGGTCCTGGCCCTGTACAACCAGCATAACCCGGGCGCCTCGGCGGCGCCGTGCTGCGTGCCGCAGGCGCTGGAGCCGCTGCCCATCGTGTACTACGTGGGCCGCAAGCCCAAGGTGGAGCAGCTGTCCAACATGATCGTGCGCTCCTGCAAGTGCAGCTGAGGTCCCGCCCCGCCCCGCCCCGCCCCGGCAGGCCCGGCCCCACCCCGCCCCGCCCCCGCTGCCTTGCCCATGGGGGCTGTATTTAAGGACACCCGTGCCCCAAGCCCACCTGGGGCCCCATTAAAGATGGAGAGAGGACTGCGGATCTCTGTGTCATTGGGCGCCTGCCTGGGGTCTCCATCCCTGACGTTCCCCCACTCCCACTCCCTCTCTCTCCCTCTCTGCCTCCTCCTGCCTGTCTGCACTATTCCTTTGCCCGGCATCAAGGCACAGGGGACCAGTGGGGAACACTACTGTAGTTAGATCTATTTATTGAGCACCTTGGGCACTGTTGAAGTGCCTTACATTAATGAACTCATTCAGTCACCATAGCAACACTCTGAGATGCAGGGACTCTGATAACACCCATTTTAAAGGTGAGGAAACAAGCCCAGAGAGGTTAAGGGAGGAGTTCCTGCCCACCAGGAACCTGCTTTAGTGGGGGATAGTGAAGAAGACAATAAAAGATAGTAGTTCAGGCCAGGCGGGGTGGCTCACGCCTGTAATCCTAGCACTTTTGGGAGGCAGAGATGGGAGGATTACTTGAATCCAGGCATTTGAGACCAGCCTGGGTAACATAGTGAGACCCTATCTCTACAAAACACTTTTAAAAAATGTACACCTGTGGTCCCAGCTACTCTGGAGGCTAAGGTGGGAGGATCACTTGATCCTGGGAGGTCAAGGCTGCAGTGAGCCCTGACTGTGCCACTGTATGCCAGCCTGGGTGACAAAGCAAGACTCCATCTTTTTTTTATGTTTTTTTTTTGAGACGGATTTTCACTCTTGTTGCCCAGGCTGGAGTGCAATGTCGAGATCTTGGCTCACCACAACCTCTGCCTCCCGGGTTTAAGCGATTCTCCTGCCTCAGCCTCCCAAGTAGCTGGGTAGCTGGGATTACAGGCATGCGCCACCATGCTCGGCTAATTTTGTATTTTTTTTTAGTAGAGACGAAGTTTCACCATGTTGTTCAGGCTGGTCTCGAACTTCTGACCTGAGGTGATCCGCCCGCCTCGGCCTCCCAAAATGCTGAGATTACAAGCATGAGCCAGCGCACCCAGCCAAGACTGCATCTTTAAAAAAAAAAAAAAAAAAAGACTGGGCACGGTGGCTCACACCTGCAATCCCAGCACTTTGGGAGGCTGAGGCAGGGGGATCACTTGAGGTCAGGAGTTTGAGACCAGCCTGGACCACATGGTGAAACCCTGTCTCTACTAAAATACAAAAAAAGGCTGGGCGCAGTGGCTCACGCCTGTAATCCCAGCACTTTGGGAGGCCAAGGCGGGCAGATCACGA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CTCTTGGCTTTCTGAGAGATATGACCCCAAGGTCCTGGAGTCTAGCTGCTGCTTCCTCCTCTGGGAAATAGAGGAGTGATATTGGTAGTACCTAGGGCATAGCACTGCTGGGACAATTCAGTGATTTGGGGACTGATCTCCATATCAAGATGACCTGATCCTGTCTGTGTGCGGGACAGTGGCTAGCACGGAGCCCTTGTTAGGCCCGCCTACCATCTGACCCTTCTCAAACCTTCCCGTCTGAGGACATCTGCATGCACACTTGTCCCTCCAATGCTGTCTCACTCTGGATGGCCCTGACACCTGAGAGGCCAGACAGCCAAGTGGTTTCTAGGACCTTTGTGATTCTAGGCCTGGGTTCCTGTTTCATTTCTGCCTCTGATGGCCGAGTGGCCTTGAGGAAGCAACATCTTTCCAGGCCTCCTTTGACCCACTTCACTAGTTCATGGGGCCATCTGAGGATCCAACCCGGTGTCAGGCACTTCGCTCGGGCCTGACAGAGGACAGAAGCGCTCCGTAGCAGAGGCTTTCGTTCTTTAATAGTCGCTCTGAGCATCTTGTCTGCCTCCATCCAGCTCTCACTTTCCCTGTCTGGCTCTAATTCTGGTTGACCCAGAGGGCATAGCTGAGGCTCGGAGGTCAGGAACCGTGGACTCCAGGAGGCAGTTTTGAGGGTCCTTCAGGCTTGGCCACGGCAGGATACCACCATTCCATCTCAGAGGCATGAGGAGTCCCTAGGCCCCGACTTGGTGACCCTTGCCCTGTGTGCCCCCTCAACAGTGGCCAGGCCCTCCTGTGTGTGTCTGCTGGGGGAGCAGGAGCCGGGTGTGGGGGCATGGGAAGGCGGGACGCCTGGGTTCCCACAGGCCCGGTGGCTGAGTCACCAGGCGGCCATCTGGCTCCCATTAGCCCAGGGCGGCAGGGGGCTCCATGGGGCGGGCCCTGCGGCCAGCTGGGGGCAGGGACGCTGGGGCAGGCTGTGTGTGGGATGACTCAGGACCCATGATAACAGCCTGTGCGCATTTGGGGAGTGTAAACAGGAGAGGGAGAGGAAGGCGGAGGAAGGGAAAATTGTGGTTGGGCAGAGGGGGGCTGGTGGGGCTGAGAAGGGTAGAGTCCCCCCTCCCTCTACACTCAAGCTGGCAGGCCCCGTGATCCACAGCCTGGGTCCTGGGGAGAGAAGAGAGCTGCCCCCATCCTCCCTGCCTGGGGTCTCCTCCCTCCCCTGGGGCTGTATTACTCAGTGGTCAGGGTTCTGCTGCCTATAGCAGCCAGGTTTGAGGGAAGGGGGAAGAAGGGGCCCAGAGCCTGGAGTGGGGGATCAAAACCCAGAGATAAAGGCTGAGAGACAGACAGAGAGGGACAGTGAGAGCAGAGGCCTAGAGAGGTGGAAATGTACAAGTAGAAAGAAGAGGCCCAGAGTGAGGCAGAAGGAGAGATGGGAACCTAACAGAAGCAAGGAGGCTCTGAGTGTGAGACACAGCGCAGACATAAACAGAGAGGGGGAGACAGACAGCACGGGAGGCAGCTGCGCTGGGGCCTAGGGGTCAGCACCGGAACCAAACTGGCCACTTCCAGCCACGAAAGGCCCTGCCAGCTGGCCTCCGGCAAGGGGAGGACTTTCACCTTGGGCCCTGCGGTGGAGACAGAGCCTAAGGCAGAGAGAGAGGGGGAGAAAGGGAGAGACAGCCAGCCAGAGCACTGGAAAGAGGGAGCGGGGGTAGGGAGAGAGACAGAAAGACAGAAAGAGACAGAAAGAAGCCCAGACAGACACCAAGAAAGACAGAGGCAGGAGACAGGGTGGGAGAGATGAGAAAGGGAACCCCAGAAACAGTGGGGGTGGGGGTTGTCTGAGATGAGACTAGACCCAGTGAGATGGTGGTGTGTGTGGGTTGTGGGGCACTGCCCTGATGTCCCCCTAGAGAAAGGGTCACTGAGCAGGCCTGGAATCAGCTGCCTTGTTGGGGATGGGGATGGGGCAGGCGGTGGGAAGGGTGGCGGCCATCAGTCCCCATCCAGCTCTGGGCTGGGCGCATCCTCAGGTTCTTCCTCATCAAAGTACCTCTCCTCCTCATCCCGTGCCACGATGTCGAGGTTGTCGAAGTCGGGGTTGTCGTCTACTGTGCTGCAGGAGGAGGAGGCTGTCAAGGACTGGGTCTCCCTGGGACCCTCGGATGCCCAGGTCAAAGGCCTGGGGCACCCTGATGTCAAAGGCCATGTGCTGGCAGCCGTCAGAGCTGACCCTCCCAAGGGAGATAGTGTTTAAAACTCTCAGGGTTTAAAACTCAAGGGAACATTTTCCAAATCAGAGTTTGCACAAAAACTCTGGGCTGGGCATGGTGGCTCATGCCTGCAATCCCAGCACTATGGGAGGCCAAGGCAGGAAGATGGCTTGAGCCCAGCAGTTGGAGCCCTGGGCAACAAAGGGAGACCCTGTCTCTACAAAAAAATTGAAAAAGTAGCCAGGCGTGGTGGTGAGCACCTGTAGTCCCAGCTTACTCAGTTGGCTGAGGCGGGAGGCTCACTTCAGGCCAGGAGGTCAAGGCTGCGGTGAGCTATGATCAAACCACCACATTCCAGCCTGGGTGACAAAGGAGACCCTGTCTAAAAAAAACCCCAAAGCTCTAGTTTTTCTTAAAAAGCTGTAAAATGTGGCGACACATGGGCTTACATTCTCAAGCAGGCAGTGGCTCTCAACAAAGAACCACTTGGGGGTAATTTTGCCCCCACGGCATTTTGACATTTTGACGTCATCACTGGGGGCTTGCTACTGCCCTCCAGTGGATAGAGGCCGGGATTAGCCAGAGCTGACCACAGGCAGGACAGCTGCCCATGCCCTAAGGCAGCAAGTAAACCCAGCAGCACGCACTTGGGTTGCCAAGCCTAGCTTGATTTGGCCACTCAGAGATCTCCTACCCCCTTGCGACCCCTTGCGACTGCTCCAGCCCCTTCTGCCCCTTGGTGCTGCTGGGGGCTCTGGCACCTACTATGGCCTCTGCCAGGAATGCTCCTCCCACTTCCTGCAGGCCTTTGCTGTCAGCCCCTCAGAGAGGCCTTCCCTAGCCACCCTGTCACTCCCCTCCCACTGCTTCACTTTTCCTCATGGCCCCATCACCATGAAGTGCTAGAAAATTCTAGATCTTCCTCACTAGAGTGGGACCCCTTTTCAGGCAGGGAAGCCTTTCGTTGGTTTTGGTCCCCGCCTTATCCCCAGAGCCTGTGGACATCACAGATGCTCAGCACATGCCAACTGAATGCACGGATGGGGGACACGTCGGGGCCACTGCTGCCCTCCCGAGGCAACACACTGTGGTCCCTGCCACCCCCAATTTCCTCCTGGGCCCTGGCTTGGGAACAGCAGTGATGCCTGCTGAATGAGGGTCCCCATGGTCCAGGCCCTCTGCTCACCACTTTGCGTGCAGGAACTGGGGCTCTGAGCAGGCCTGCCTGGCTGGAAGTGGAGCAGCCAGATTCCATTCAAGAGCCAGGGATCCCAGAATGGGAGGAGGCTCTGGTGACCATGGCTGGGCCCCACGGCAGGGGCAATCACAATTCCCACTTTCCTGATGAGCCCACCTCAGGACGGACGTAGGGTCCGCTTATGTGTGGTCACACATTTCACATGTCATCGGGGCTGGATGTGAAACCAAGGAGGGTCCTCTGCTGCTGGGCCCAGTGTTTGGGACCACAAGGCAAAGCTACCTTAAATGACAAAACCAATCTTTGACTGACACATCACTCTCCTGGGTCCTTTTCCAAAGCAGGTGGCCCACGTGTCTCAGCCCTGGGGTGCTACTGGAGAAATGAACAACTGTAACTGTGGGGGCAGCCAGTGCAGGCCCCTCCATGCCGGGCATGAACTTTGCCAGGGGTTACTTCCTGCAGCATGAGGAGGTCCAAGGTGAAGCGGAAGAGGTTGGGCTTCCTAGGGAGACTTGGGGGGCTTGGGGTAGTAGCCTCTGCCATTGCCAGGAGGGAAGTGTTTCAGGGTTTCATTGATACTGAGCTATATGTCATCCCTGTCCATCCCCTGCCTTAGAGGTGAGGAGACTGAGGGTCTGAGATGGACAAGGCTAGTCCGAGGTCACCCAGCCTCTTCCTTTGGCTGTTCAACCCCACATCCTGGAACTGTTTTGGGGCCTTGTAGCTCCACAAAGGGAGACCCCCACAGCTTGTTAAGGGCTCTGCATGTGACCAAAGGCCGTGGGATGCTGGGCTGGGGGATGGGGAGGTGGAGGCACAGGAGCACCTGTAGTCAAAGTCCCCGTCCTTGCCATCTAGGAAGCGCTGGTGCATGCGGCTGGTGAACTCCTCTCGCAGGATCAGCCTCTCCTCCGAGTCGGGAACCCAGGCCTCCGAGTCCTTGCCTGACCTCTGGTCTGCAGAGGGAGAGGAGAGGGGGTGTGAATGCGGGTGCACTCGGGCAGGCACTGAGCACAGAGTCCACAGAGAGCTGCTGCTCCTGTGCCCAGCCTTGCGCTGGGTGGCTCTGGGAACACACTAGTGACAGAGATGGCCCTGGTCCCTGCCCTCCAGGGACACGCATAAAACACATGACCATATAGTGCTCTGGAGACTGTATCCTCGGGTCAGGATCTGAGACCTGAAGGGTGGGAGGAGAGGCATTCCTGGCGGAGGGAACAGCCTGTCCAGACCTGGAGGCGAGGGTTCATTTGGTGCCTCAGAGTGGGGGATGGGGATGCTGCAGCGGTTGGAAGGGCATACACAGAGAGTCAGGCTGGGCAGGGGAGGGACGCAATGTCGGCTTTTGCAGGTTGGGGGCCCAGCCTGCTGCCATGAAGTGGAGACAGACAGGCCTAGGGCTGGGGTGTCTGGAATCTGGGGTCTTCCTGCTACTGGCCCTCACCTTCCTCGTCACTGTCCTCCTCCTCTTCCTCTTCCTCCAAGCAGGCCTCCTCCTCCTCCTGCTGTTGGAGCAGACGCTGCTGTAGCTCCCGCTCCTCGTAGGACTGGAGCAGCAAGTTGGAGAGCGGGCAAGC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AGCTGCTCAGGATTGAAGC**TCTCTGTGCAGA**