GAACGCGGCCGCCAGCTGAAGCTTCGTACGCTGCAGGTCGACAACCCTTAATATAACTTCGTATAATGTATGCTATA
CGAAGTTATTAGGTCTAGATAACACCGATCAGATGCACAGAAACTAAGGTACAAAACTGTCAAACAATGCACGCAAG
ATCGTAAATCAGATACTTGGAAAAAAGAAAGAAAGAATCCATGAACCAGGAGGGGCGGAGGAACACATAACACCGAT
CAACGTACAGTGGTATAGTACACATGTTCTATCACTAGTAACGTAACAATCAAATCGCCCGAAAATGGCGAGGAAAA
TGACTCAGAAAGTTGAAATTCCTCAGAAAAGACCGTAGACCCTGCATGATGACACATCGGGCAGCGAAAGGCGGCGG
AATTCTGGCCCGAGTCACCCAGCTCTATATGTATATAAAGCTGCGGATGCCTTCTGATTTAATCTAGTTCTAGTTTA
CTTCAGGTTTACTTAAAGTTGAGATAATTGAAGCAAAGAGAAGCATCGAGCAAAGGATGGCGTTTGTTAAGAGGGTT
ACGCAGGAGACGAATATACAGCTGGCGCTGGATCTTGACGGTGGGTCTGTTTCTGTACGGGAGAGCATACTGGGCAA
GGAATATGCTAGTGGTGATGGGCAGACCATCCATGTGCACACTGGAGTTGGGTTTTTGGACCACATGTTGACTGCGC
TGGCGAAGCATGGCGGGTGGTCTCTGATCCTGGAGTGTATAGGGGACTTGCACATCGATGACCACCACACTGTTGAG

GACTGTGGGATTGCGCTGGGCCAAGCGTTCAAGGAGGCGCTTGGCTCCGTGCGTGGTATCAAGAGGTTCGGGCATGG
GTTTGCACCACTGGACGAGGCGCTGAGCCGCGCTGTGGTTGACTTCTCCAATAGGCCTTTCGCCGTGGTGGAGCTGG
GCCTGAAGCGAGAACGCATAGGCCAGCTATCCACAGAGATGATCCCGCACTTCTTGGAGAGTTTCGCCACTGAGGCG
CGTATCACCATGCATGTGGACTGTCTGCGGGGCACCAACGACCACCACCGCTCCGAATCAGCTTTCAAGGCGCTCGC
CATCGCCATCAGAGAGGCAAGAACACCTACGGGTCGCGATGACGTTCCATCCACTAAGGGTGTCCTAGCATAGAACA
CAGCCCACAGCTACCACCATCAACAATATTTATATAGATAACGTACACATAGAAATCACACAAACAGAGTATTTATT
CTTAACTACATGAACTACCATCAGACCGTCTGGGCCACTATATAATGTGCTATTCATAAACGTGATCACTCTACGTA
GCAGGCGACCCCAGGTGAAAATTTTTCAGCGAGCTGCCAGATTGTCAGGTGAAAAACTGAAAAAAACTTCTGGGCGA
TGAGCTTGTGGCGGGAAATTAAGTATATAAAGCAGTTAGTTTCTTCTGCTTCTTGTGGTTCTGGGTATTCTTGTAAT
ATTTGGAATAATAGAAAACCAAGACTACTGCCTTTCTTTTCATATTATAGAGGAAGAAATACGCACGAACACGATAT
AGAGGTAAATTTTTTGCAAAAAGATACCAAACTATAAAAGAAATAGAAGACTAAACTACAAAAAATAAAGAAAGTAA
TACATATATCCAATATGACTGAGTTAGCAGAGCAAGTTTCTCGAGAACCCTTAATATAACTTCGTATAATGTATGCT
ATACGAAGTTATTAGGTGATATCAGATCCACTAGTGGCCTATGCGGCCGCGGATCTGCCGGTCTCCCTATAGTGAGT
CGTATTAATTTCGATAAGCCAGGTTAACCTGCATTAATGAATCGGCCAACGCGCGGGGAGAGGCGGTTTGCGTATTG
GGCGCTCTTCCGCTTCCTCGCTCACTGACTCGCTGCGCTCGGTCGTTCGGCTGCGGCGAGCGGTATCAGCTCACTCA
AAGGCGGTAATACGGTTATCCACAGAATCAGGGGATAACGCAGGAAAGAACATGTGAGCAAAAGGCCAGCAAAAGGC
CAGGAACCGTAAAAAGGCCGCGTTGCTGGCGTTTTTCCATAGGCTCCGCCCCCCTGACGAGCATCACAAAAATCGAC
GCTCAAGTCAGAGGTGGCGAAACCCGACAGGACTATAAAGATACCAGGCGTTTCCCCCTGGAAGCTCCCTCGTGCGC
TCTCCTGTTCCGACCCTGCCGCTTACCGGATACCTGTCCGCCTTTCTCCCTTCGGGAAGCGTGGCGCTTTCTCATAG
CTCACGCTGTAGGTATCTCAGTTCGGTGTAGGTCGTTCGCTCCAAGCTGGGCTGTGTGCACGAACCCCCCGTTCAGC
CCGACCGCTGCGCCTTATCCGGTAACTATCGTCTTGAGTCCAACCCGGTAAGACACGACTTATCGCCACTGGCAGCA
GCCACTGGTAACAGGATTAGCAGAGCGAGGTATGTAGGCGGTGCTACAGAGTTCTTGAAGTGGTGGCCTAACTACGG
CTACACTAGAAGAACAGTATTTGGTATCTGCGCTCTGCTGAAGCCAGTTACCTTCGGAAAAAGAGTTGGTAGCTCTT
GATCCGGCAAACAAACCACCGCTGGTAGCGGTGGTTTTTTTGTTTGCAAGCAGCAGATTACGCGCAGAAAAAAAGGA
TCTCAAGAAGATCCTTTGATCTTTTCTACGGGGTCTGACGCTCAGTGGAACGAAAACTCACGTTAAGGGATTTTGGT
CATGAGATTATCAAAAAGGATCTTCACCTAGATCCTTTTAAATTAAAAATGAAGTTTTAAATCAATCTAAAGTATAT
ATGAGTAAACTTGGTCTGACAGTTACCAATGCTTAATCAGTGAGGCACCTATCTCAGCGATCTGTCTATTTCGTTCA
TCCATAGTTGCCTGACTCCCCGTCGTGTAGATAACTACGATACGGGAGGGCTTACCATCTGGCCCCAGTGCTGCAAT
GATACCGCGAGACCCACGCTCACCGGCTCCAGATTTATCAGCAATAAACCAGCCAGCCGGAAGGGCCGAGCGCAGAA
GTGGTCCTGCAACTTTATCCGCCTCCATCCAGTCTATTAATTGTTGCCGGGAAGCTAGAGTAAGTAGTTCGCCAGTT
AATAGTTTGCGCAACGTTGTTGCCATTGCTACAGGCATCGTGGTGTCACGCTCGTCGTTTGGTATGGCTTCATTCAG
CTCCGGTTCCCAACGATCAAGGCGAGTTACATGATCCCCCATGTTGTGCAAAAAAGCGGTTAGCTCCTTCGGTCCTC
CGATCGTTGTCAGAAGTAAGTTGGCCGCAGTGTTATCACTCATGGTTATGGCAGCACTGCATAATTCTCTTACTGTC
ATGCCATCCGTAAGATGCTTTTCTGTGACTGGTGAGTACTCAACCAAGTCATTCTGAGAATAGTGTATGCGGCGACC
GAGTTGCTCTTGCCCGGCGTCAATACGGGATAATACCGCGCCACATAGCAGAACTTTAAAAGTGCTCATCATTGGAA
AACGTTCTTCGGGGCGAAAACTCTCAAGGATCTTACCGCTGTTGAGATCCAGTTCGATGTAACCCACTCGTGCACCC
AACTGATCTTCAGCATCTTTTACTTTCACCAGCGTTTCTGGGTGAGCAAAAACAGGAAGGCAAAATGCCGCAAAAAA
GGGAATAAGGGCGACACGGAAATGTTGAATACTCATACTCTTCCTTTTTCAATATTATTGAAGCATTTATCAGGGTT

ATTGTCTCATGAGCGGATACATATTTGAATGTATTTAGAAAAATAAACAAATAGGGGTTCCGCGCACATTTCCCCGA
AAAGTGCCACCTGACGTCTAAGAAACCATTATTATCATGACATTAACCTATAAAAATAGGCGTATCACGAGGCCCTT
TCGTCTCGCGCGTTTCGGTGATGACGGTGAAAACCTCTGACACATGCAGCTCCCGGAGACGGTCACAGCTTGTCTGT
AAGCGGATGCCGGGAGCAGACAAGCCCGTCAGGGCGCGTCAGCGGGTGTTGGCGGGTGTCGGGGCTGGCTTAACTAT
GCGGCATCAGAGCAGATTGTACTGAGAGTGCACCATATGGACATATTGTCGTTAGAACGCGGCTACAATTAATACAT
AACCTTATGTATCATACACATACGATTTAGGTGACACTATA