>The ARI-A island from pA708-IMP\_MF344567

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CTATAGCGCTGGAGGCAGTCGGGGTCTGGAATCGCCAGTTGTCGGCAAAGCACCTGCAGGACTTCCACCGGCACGGCGGCGGGCTTGTCCGGCAGAACGCCAACGAAGCGGACGGTGGTCAGCAGAACGGCATAACCCAGACGGTTATGGTTACCCCGCAGCACCTGGATGGCTTCACGGTCTTCATCGCTCAGGTGGAAGTAACGTTCCAGCTCTTCACGGCTGGGCGAATCAACATAGCGGCCAAAACCGTCGCGTTGCTCTTGAGTCAGAAAACCGACCGGCATTGATCACAGCACCTCGACGCAGAACACGGCGGGCGTGACGATCCGCGTGCGTTCGATGTGCCCGCGTTACAGCAGGCCGGCGCGGCGATCACCGGTTATCAGGTAGTCCGCATCGCCCGCCAAGGCCATGGCCAGCAAAAACGAGTCATCCGGATCATCGGCTTCGACCTCGATGGTCAGGCGCTCCAGTACCACAGCCCGTTGCAGGTTATTGATCATGGCGCCCACCTTGGCGGGCTGTAGGATGGCCTGAAGCTTGGGATAGCGGCTGGCTCGACGAATTTCATCGAGTTGCATCCGCGAGGTCACCACCTCGAAACGCGCCGCCCGCCAGGCACGGTAGATCGCATCGGGCGCGCCATGTGGCGAGATCAGGGCGCTGAACAGGATGTTGGTATCCAACACGACCCGCATCAGCGCTTACGTGCCCAGTCGAGCGCTTCGTCAACCGCGTTGGTCAATTCTGCCTCACTCAGATGGGCGTTAGCGGCCTTGGCCTGCTCAGCGCTCAGCTCCAGGATGTGTGCCCGTACCGCTTCTTCGATGAAGCGCGACAGGTCGCCCTTACGGCCGCCGCCCTGGCTGGCCAGAAACATCCGAAGCGACTGGTCGGTGTCGGCCGAGACGGCGACATTCCAGCGAATGGTATTCATAGCGTTCTCCGCTAATAGGTGTTTGTGTGTTTATACGCCAATCACAAAGGGCGATGCAATGGTTCGACAAAACGAACGTATATGTGACAGGTACGACATGCTGATAGGCTACATGCGGGTATCGAAGGCGGACGGCTCCCAGGCTACCGATTTGCAGCGCGACGCGCTGATTGCCGCCGGGGTCGATCCAGTACATCTTTACGAGGACCAGGCATCCGGCATGCGCGAGGATCGGCCCGGCTTGACGAGCTGCCTGAAGGCGTTGCGAACTGGCGACACACTGGTCGTGTGGAAACTGGATCGGCTCGGACGCGACCTGCGACATCTCATCAACACCGTGCACGACCTGACTGGGCGCGGCATCGGCTTGAAGGTATTAACCGGGCACGGCGCGGCCATCGACACCACGACCGCCGCCGGCAAGCTGGTCTTTGGCATCTTCGCCGCCCTGGCCGAGTTCGAGCGCGAGTTGATCGCGGAGCGCACGATTGCCGGCCTAGCCTCGGCCCGCGCGCGCGGGCGGAAAGGCGGCCGGCCGTTCAAGATGACCGCCGCCAAGCTGCGGCTGGCGATGGCGGCAATGGGTCAGCCAGAGACCAAGGTCGGCGACCTGTGCCAGGAACTTGGCGTCACGCGGCAGACCCTGTATCGGCATGTTTCACCCAAGGGTGAGCTACGTCCAGATGGCGAGAAGCTACTCAGCCGAATTTGATGCCGGCATGAGGCAACGTAGCGACAGCGTGGTTTGTCTCAATGGGAAGCGCTCATGATCGATCTTTGAAGGCCCGCAGCAGTCGTGTCACAGACAGGACGAACAAACCGGTCAGCGTGAGGGCTGCGATACCCCAGTACTCTCCGATGAACGCGCCGGCCGTCGTGCCGGCCAGCACAATGGCGAGAATCGGCAAATGGCAGGGACAGGTGAGCACGGCCAGCGCGCCCCACAGGTAGCCGGTGATCGGTTTGTGCGTCTCGGACGGCAAGCGCTCGGGGCTGTTCATGGCAGACTCTCCGCGTGCTGTGCCGGCTCGGTCGGCATGGTGGCCAACTGCACCTCCAGATCGGCCAACGCTTCGCGCCGACGCTCGACGAACTGGCGCAGAACGGCAAGCTGCGCGGCCGCTTCATCGCCGTCCGCAGCATCCAGCGCCCGGCACAGCCGCGCCAGCGCGTCCAGGCCGATGCCCGCCTCGAAGGCCGCCCGCACGAAGCACAGCCGTTGCAAGGCGGCATCATCGAACAGGCCATAGCCGCCCGGGGTGCACGCCACCGGACGCAGAAATCCGCGCAGCAGGTAGTCGCGCACGATATGCACGCTCACCCCGGCATCAAGGGCCAGCCGGGACACGGTGTAGGCGCTCATTGAAAACCTCCTTTTTTTATCCAGCGCAGCAGGAAAGCTGCTTCACGTCCTTGTTGAAGGTCTGCGCCGCAAGCTTCAACCCCTCGACCATTGTCAGGTAGGGGAACAACTGGTCGGCCAGTTCCTGCACCGTCATGCGGTTGCGGATGGCGAGCACCGCCGTCTGGATCAGTTCGCCCGCTTCCGGGGCCACCGCCTGCACGCCGATGAGCCGTCCGCTACCTTCCTCGATGACCAGCTTGATGAAGCCGCGTGTGTCGAAGTTGGCAAGCGCTCGCGGAACGTTGTCGAGTGTCAGCGTGCGACTGTCGGTCTCGATGCCATCGTGGTGCGCTTCCGCCTCGCTGTAGCCCACGGTGGCGACTTGCGGGTCGGTGAACACCACTGCCGGCATCGCGGTCAGATTGAGGGCTGCGTCGCCGCCGGTCATGTTGATCGCGGCACGGGTGCCGGCGGCCGCTGCCACGTAGACGAACTGCGGCTGGTCGGTGCAGTCGCCGGCCGCGTAGATGTTCGGGTTGCTCGTGCGCATGCCTTGGTCGATAACGATGGCCCCTTGCGCATTGACAGTGACCCCCGCCGCGTCCAGCGCGAGGCTGCGCGTATTCGGTGCCCGACCGGTGGCAACCAGCAACTTGTCAGCGCGTAATTCACCGTGTCCGGTGGTCAGCACGAATTCGCCGTTCACATGGGCGACCTGGCTGGCTTGCGTGTGCTCCAGCACCTCGATGCCCTCGGCGCGGAAAGCGGCTGTCACGGCCTCGCCGATGGCCGGGTCTTCCCGGAAGAACAAGGTGCTGCGTGCCAGGATCGTGACCTGGCTGCCGAGCCGGGCAAAGGCTTGCGCCAGTTCCAACGCCACCACCGACGAACCGATCACGGCCAGGCGTGCGGGAATGGTGTCGCTGACAAGCGCTTCGGTGGAAGTCCAGTAGGGTGACTCTTTCAGGCCCGGAATCGGCGGCACGGCCGGACTGGCACCGGTGGCGACCAGGCAGCGGTCGAACGTTACCTCGCGCTCGCCACCCTCGTTCAAACGGACGACCAGGCTCTGGTCGTCCTTGAAACGCGCTTCACCGTGCAAAACGGTGATGGCTGGATTGCCGTCCAGGATGCCTTCGTATTTGGCGTGCCGCAGTTCATCGACACGGGCCTGCTGCTGGGCCAGCAGTTTGCTGCGGTCAATCGCAGGCACAGTTGCCGCAATACCGCCGTCGAACGGACTTTCCCGGCGCAGATGGGCAATATGGGCAGCGCGGATCATGATCTTGGACGGCACACAGCCGATATTGACGCAGGTGCCGCCGATGGTGCCGCGTTCGATCAGCGTGACCGTCGCGCCTTGCTCGACGGCCTTCAGCGCCGCCGCCATCGCGGCCCCGCCGCTGCCAATGATGGCGATATGCAAACCGGCGCCCTCAAGTGCATCACGGATTTTTGGTTCATCTTTGAAATCACCAACCCGGATCGAGCCTTGATAACCCAATGCGGCGATGGCGGCCAGCAGTTGGTTGTGGCTCACGGCGGTGTCTGCCATGACTTGCGCGCGGCTTTCTGGATAGGACACCACAGCGGCATTCACGCCGGGAATCTTTTCCAAAGCATCTTTGACATGGGTGGCGCAGGATGTGCAGGTCATGCCATTCACGGTGATTTCGGTCATTTTTTTACTCCATTGAATTTCGGGGTGCAGCAGGCATCGGCTTGGCGTTTTCGTTGGATGGCGTAGATGGTCAAGCCGATGAAAATCGCCAGCGCAGGCAGCAGCACATAGTCCAGATAGCCGGTCAGCGCGGACAAGCCGACCACACCGAGCAAAATGACCAGAACAGGGGTGAAGCAACACAGCGCCACGAGGGTTGTGCCAATGATGCTGACCCGCAGCAGTGTCTTCGGGTCTTTCATGATCAGTTCTTGACTGATGATGGGTAGCCCGCATCCTCGGTAGCCTTGGTCAGTTTCTGCACGCTGGTCTTGGCATCATCGAAGGTGACCACCGCTTCGCGCGTCTCGAAGGTCACGTCAACTTTACTGACGCCATCGACCTTGGAAATCGCCTTCTTGACAGTGATCGGACAGGCCGAGCAGGTCATGCCCGGTACGGACAGCGTAACGGTCTGGGTGGCGGCCCACACGGGGGCAACAACGGCAGCGAGGGCAAGGGCGGAAAGCAGCTTTTTCATGGTGAACTCCTGTGATCAATAGAAAAATGGCACGACGTAGGGAAATCCGAGCGCGACCAAAACCAGCACGGCCACGCCCCAGAAAATGAGCTTGTAAGTAGCTCGCACTTGGGGAATCGCGCAAACCTCACCCGGTTTGCAGGCGGCTGACGGCCGGTAGATGCGCCGCCAGGCGAAGAACAACGCCACCAGCGCCACGCCGATAAAGATGGGGCGATAGGGTTCCAACACCGTCAAGTTGCCGATCCAAGCGCCGCTGAACCCCAAGGCGATCAGAACCAGCGGCCCGAGGCAGCAAGCCGAGGCGAGGATGGCGGCCAGCCCGCCAGTGAAGAGCGCGCCGCGCCCGTTTTGAGGTTCAGACATACGTTTGTCCTTTCGAATCTGAATTGGATAGCTTAAGCTTACTTCCGTAGTTATGTACGGAGTCAAGCGATATGGAAAACAATTTGGAGAACCTGACCATTGGCGTTTTCGCCAGGACGGCCGGGGTCAATGTGGAGACCATCCGGTTCTATCAGCGCAAGGGCTTGCTCCCGGAACCGGACAAGCCTTACGGCAGCATTCGCCGCTATGGCGAGACGGATGTAACGCGGGTGCGCTTCGTGAAATCAGCCCAGCGGTTGGGCTTCAGCCTGGATGAGATCGCCGAGCTGCTGCGGCTGGAGGATGGCACCCATTGCGAGGAAGCCAGCAGCCTGGCCGAGCACAAGCTCAAGGACGTGCGCGAGAGGATGGCTGACCTGGCGCGCATGGAGGCCGTGCTGTCTGATTTGGTGTGCGCCTGCCATGCGCGGAAGGGGAACGTTTCCTGCCCGCTGATTGCGTCACTGCAAGGGAAGAAAGAACCGCGCAGTGCGGACGCGGTGTAGCCCGAGGGAACTACGCCTTAGCGTGCTTTATTTAATGAGATGGTCACTCCCTCCTTCCCAGTACTATGCTGAGGACAGGCTTTCATTCGGAGAACCATCATGGAAAACATTGCGCTTATTGGTATCGATCTGGGTAAGAACTCTTTCCATATTCATTGTCAGGATCATCGTGGGAAGGCCGTTTACCGTAAAAAATTCACCCGACCAAAGCTAATCGAATTTCTGGCGACATGCCCGGCAACAACCATCGCGATGGAAGCCTGTGGCGGTTCTCACTTTATGGCACGCAAGCTGGAAGAGTTAGGGCATTTTCCAAAGCTGATATCACCGCAATTTGTCCGCCCATTCGTTAAAAGCAACAAAAATGACTTCGTTGATGCTGAAGCTATCTGTGAAGCAGCATCACGTCCATCTATGCGTTTCGTGCAGCCCAGAACCGAATCTCAGCAGGCAATGCGAGCTCTGCATCGTGTCCGTGAATCCCTGGTTCAGGATAAGGTGAAAACAACTAATCAGATGCATGCTTTTCTGCTGGAATTTGGTATCAGCGTTCCGCGAGGTGCTGCCGTTATTAGTCGACTGAGTACCCTTCTTGAGGACAGTAGTTTGCCTCTTTATCTCAGCCAGTTACTGCTGAAATTACAACAGCATTATCACTATCTTGTTGAGCAGATTAAAGATCTGGAATCTCAGTTGAAACGAAAGTTGGACGAAGATGAGGTTGGACAGCGCTTGCTGAGTATTCCCTGCGTTGGAACGCTGACTGCCAGTACTATTTCAACTGAGATTGGCGACGGGAAGCAGTACGCCAGCAGCCGTGACTTTGCGGCGGCAACAGGGCTGGTACCCCGACAGTACAGCACGGGAGGTCGGACGACATTGTTAGGGATTAGCAAGCGGGGCAACAAAAAGATCCGAACTTTGTTGGTTCAGTGTGCCAGGGTATTCATACAAAAACTGGAACACCAGTCTGGCAAGTTGGCCGACTGGGTCAGGGAGTTGTTGTGTCGGAAAAGCAACTTTGTCGTCACCTGTGCTCTGGCAAACAAGCTGGCCAGAATAGCCTGGGCACTGACGGCGCGACAGCAAACTTACGAAGCATAAAGGCAGAAATACACCAGTTTAAACAATCATTCATCTGGTTTTGCGAATACTGATATTGATGATACTAACGGCCCACCGGCCTGTTGAGGAACCTGTAAAACGGAAAGGCTCATTGAAGCCGTATATTTTCTGGAGGTTCATCAGGCGCGGAACTCATCGAGGCGCGGGAATAAAATCCCATTCAGACGCCGGATAGATTCAAGCAAGCCAACTTGTCGTCAAAATCGGTGTTGCAAAAACGGGAGTGACCATAGATTCCGTTTTCTGAGACGACCCCATGAACGACTCCATGCAATGTCTGAATGGATTTACCGCACCCTGCCGCCTGACGAAGCGTACTGGTGCACATCTGAGCGCCTGAAGGCTCTGGCTATCCAGCATCTTTACCAGCTGGATCTGGCGCTTTCTCCACCGGACTAGTCACAGACGACACAGCAGTCTTCCTGTTTACAGGCCCCTCACCGGGGCTTTTCGTGCTGGATTTTTTCGGCCATTATGCTCATTTTTCATCTTTCACTCCTTTCGTCTTCCGGTCACCATGACGTTCTGCCGGTCGTTATGGCCCGCAATGGCCACAGTCTCTTTTTTTTACACAGAAATCCGCAAACGAATAAGTGGAGTAACCCGGAAATGAATAAAAGACATTCCGCAAAACAGTCTTACTTCACCTTTTTTATCTCTCTGTTCATTACATTCCAGAGTAGATCTTTGTCTACGGCCACTCTGTGGATAACGTAAAATGCCTTCGCGTGCAGCGGCCTCACGGCCGCGCGCTCAGAAGGAAATCAAAAGTACCTCCCGTCGCAAGCGCCGGGCCCCGTTCTCGCCAGAACCAGGCACCGCATACATACCTGACCCCTGCTAAACCGACGCCGCCCCGGCCCAAAGGGCCGGAACACCCTCGCTTTAAGAGGGATGTTGTAACTAGAAATCAAAGCAGCTGCAGTTAGCGTCGCGGCAAGCCCGCTGTACACGCTCGTAAGCGCCTCACGGCGCTAACGCGGAGATACAGCCCGTCAGCGGCCTCTGGCCTCGACGGGCTCACTCCGACCGCGCACATTAGCAATCGGAAAGCTTTAAGCGGGTATAGCTTTGCAGGGAAAGGGATGGGATTGGCAGAACCTATCAATCCGTAACGGCTGATGCCGGTTACGACGCCCCTCACCAGAATCACCCGGTTCAGCTCCGGCTGGCGTCTCCATGCCGCTTCGCGGCATACATTTACCCTTTAAAGCAGGGTTGCCTAAATCCGGGAGCGCGATAAGCTTTAATGGGTAATTTTCAATCAGGATGAGAAAAATGGATATAATTCTTCCGGGAAACAAAAGCCAGGCACGAGTCTGGGCAGAAACCATGATTAATCTGGAGGCCCGCAAACTCGTCAATACCGCTAATATTGTTGGCGCCCGACATCTGGGGGATGGATTGACGCGTCTCAAATTCATCGATGAAATTAAATCTGTCATTAATGGCGAATTTGAGCGTGCCCGGCGGGCAAAGTCTGACGAAGAGTGCATGACCTGCCTGCGTAACCTGCAGGCCGAAAACACCAGTCTGCTTGAGCAGAGCCGTCAGCTCCAGACCGGTTATGCGAAGCTATATGCCCAGATCAAATACGTCAGGGATGAAGACCGGATGGTCGGTTATGTCATCTCAGGAATTAAAGTGGTGCTGGCAGGTATGCAGGGCGTATTTGGCTTCGTGCTGACTTCCTCAATGACCCCCGTTGGCGTTCTTGCCGGGGCTATTCTGATTGTCGACTCGGCCAACACGATAACCCGTGAAGTTGGTCGTCAGTTCCTGAATGAACCTGACACGCAGGGTATGTTTGGTGATGGTGCCATGAATATCGCTAAATTCATGGGATTTGAACCGTCAACAGGGTTGGGGATATACAACGGGATCGCGCTTGCAGGCAATATCTACAGTGTCTATGGATTAATGGCCAGACCTGGAACATGGCGTCTGTTTAACTATATAAGCACCGATTTTTACCGGAAAATCGACACCATGTCCCGGGGCAAACTGACAATGAAAATTGTGGGATGGGGGGTAAAGGCTAAGGTTGTTTTCGATCTGATCACTTCTGATGACGCTGGGAAATGAGATTCCGGCGGTAATGCCATGATTTATAGGCCAGCTTCAAAGGCATGGTAATCGTAAACAGAGTGCCAAGAACAAGAATAGCCACGCCAAAGGAAATGGCATGCATCCTCGAGCCAGCCAAAAGTGTGGCCACAAAAATCAGTAACATGACTGACAGCACCCATATCAGGGCCTTAAAACGGTTTGCCAGATCGTTCAGTAGGGTATCCATCTCCGTACCCGTTTTAGCTGAACTGGCCCGCAGCCGGACAATGTCCTCTTCACTGAAGCCGTGGTTCGTCAGATCACTTTCATGGTTCATGCTTCTCTCCTTTTCCCTGCGGGAAGTTTAACATGCCCTGCGCTAATAACCAGTTAAGCCCGACCGATAACCTCTCAGGTGGTTACGGGCTATCAGCTCTTTCTCACTGATAGCCATCACGTCATCCTAAGTCAGCCAAAAGCAGACTGTACCAGACCAATAATCCCCAGGTGGCCGGCGTAAGCATAATAAAAGAAATTACGCGGCATGAAACGCCTGCGGCCCTCCGGACAGATTTGCCTGCAGAATGAAACCACTGCTAGGGGGAATGCCAGAGTAGGCAGCGTGGCCAGTAATAATGTTTCTGCGGGCATATCCAGGAGATGCGATAACCCGTTTAAACAAATCAGTGACAGCACGGCAGTGATGGCTGCCAGCCGCTGCACTCCGGGTGTATCGCTGCCAGAAACCGTTGCCATACTGATGGCCAGCGTTATTCCTGCCAGCCCGTAGCTTGCCGGCTGCAGGGGCCAAATCATGAGGGCCAGGAGCAGATATCCCGCAAACATTCCTTTCAGGCCGTGCTGGTACTGCAGGGCAATCAGCTGCGTGACGCCGGCAAACACGAACAGAATGTTCAGGGCCCACCAGGGCTGGTGATGCCAGAAGGCCAGGCTGAACACCGGCTGAGTGATGACTGCCCAGATCCACAGGCGACTGGCTCTCTTCTGCAGTCGTTCCGGGGTGCGCTGTACGTTCATCGCCCATATAAGCGTGAACAGGGGGAAGGCCATCCGGCCAAGCGCATACATCACCGGCCAGGCTGGCGACAGAAACACCGTATTGGTGTGGTCGATAATCATGGCCAGAAGTGCGAGGAGCTTGGCCATATCGAGAGCAGCGGGACTGAGCTGGCTGGCATTCCGGATTGTGGGAAGAACGTCGGGTACTGAACGATTCATGCTGTAGATTCCCCTGGCGACACGCGGTTAACAGCCAGCCCTGAACATAATGCCAGAATGCCCTGCCGGTTTGCGTTGTGACCCTGACCTTTAGTTTCTCCAGAATCTTGCGCACCGCAAATTCTGATTTATCACACAGCACGCGCATTGCGCCTGCCACATCCTTATTCTGAATACAAATACTTAAAATATGAAAATCGTTCACACCGCCCCCTTTCTTACACTCTTATTATCGGCTGCATGAATATTATATTTAGTTGAGCAGGAAAATTCTTGATAAAATATTCATATTAACGTTATAAATTTTAGTTAATTTATCAACTCATTTCATATGAGTGACGAACGTTCATTAATTATCTGTATTGTTTGCTGAAGTCTTTGCCCTGACCAGAGCAAAATCCGCACAAATAGATTTTGCGGCAGGCTTCCACCCTTTAGCCCATTCCTCGTTCATACGGCCTTCACTGACAATTTTCAGGGTGATGGCATAAGGGGTGCGCTGCAGTTTCTTCGACAGCCAGAGTATATGATCATCGATTCTGTCATCCGAAATATCAGCAATAATCGAATGAATAAGGTCCAGGTCCTCCGGTGCCCACGGTTTTCCTGAACGCGGAAACACTTCATCCGGAAGGCGTGGTTTTTTTCTTTTCTTCTTTTACCTGCGTTTTAGCTTCTTTTTCCGCAGTGATGAGGCGCTGTCGTTCCGTTAAGCCTCCCAGAATTGCAACCGTCCTGACCATATTTTCACGCTGCTCACGCGTAATATTTACTTCACCACATATAATGGCATTTAAAGTATCAACAAGGTTTTCCAGCTTGCTTTCTGTTAATTTTAACGTCATTCAGAAATCTCCTTAATCATTATTCTTTTTTAGCCCATCCTGATGCAGACTACGCCAGCGCCAGGGCTCTGTCTGACCTGGTTCTGACCAGAGTCCGACTGACTGACGGCGGGCTTCAGCCTCCAGAACAGCGTAGTCTGGCCGGGCGGGTTTTCCGTGGTAGCGGTATGTCCAGGCCAGGCCTTTGCGTATCTGTTCGGCATTCACAGCCGTCACGCCAAGCCACAAGGTGCCGAGCAAACGTCCATAGCGATCCTTATCACTTCCGGTGACGCTTACATGCCGCTGAGCCACCATCGATGAGAGTTCCTGACGGGAACGCTAGCCAAAGGGCTGACTCTTTTCCGGCGCATCGATGCCAGCCAGGCGAATGAGCGTCAGTTGTTTTCCCGGCTCAAGCATCTCAACGGTATCACCGTCCAGGACGCGCACAATCCGGCCACTGATATCTGCACTGGCCGAAAACGACACAACGAACAGGACCAGCGAGCAAAACTTCCGTTTCATTATTCGTTATGCAAAAAAATACGCTGATGCAGACAGCCTGATAGCGGTCATCGTTGCTCAGGCGATGAATCATGGTCATCACGTGATGGCACGAACCAGCGATATTCCGTTCCATGTTCTGGAAACAATGTACGAACAGTACCTTCGCCTGGCGTCGCTTCTCACAGCCAAAGAATGCATTACAGATACCGTTAAGGAACTGCCGATTTTCCCGCTCTATTCGTTTGACCCGGAAACCCTTTATGGTGCCGTTGACGGGCAAAAATTTGGCGTTGAACGACAGACAGTAAAGCCAGGTATTCGCGTAAATATTTCGGCTGCGGTAAAGGTATGGTAGCCTACATGCTGCTGTGTAACCACATCCCGATCTATGGCTATCTGATTGGTACAAATGACTATGAAGGTCACCATGTTTTTGATATCTGGTATCGCAATACCTCAGAGGTGAAACCCACAGCCATCACCGGTGATATGCACAGCATCAACAAAGCCAACTTTGCGATCCTGCACTGGTTTGGCTTGTGCTTTGAACCTCATTTCACCGACCTGAACAGGCAGCTGCAGGTGCTGTACTGCACCAGAGAACCCTCGATGTCTGATTCAGCCCGTCGGGCAAATTGACCTGGACCTTATCACCCGGGGAAAAAAGCAATCTCGAGCGTATTGTCGCCACGCTAGGACTGAAGGAAATGACGCAGGGAACGCTGTTCTGCAAACTGTGTACTCACACAACAACTAACCCGACAAGACAGGCAGTATTTGAATATGACCGGCTTGTTCGCAGCATTACACGCTGAAGTATTCGCGAGATCCGCAGCTGGAACGCGATATACGTCGCTCCCAGAACCGGATTGAATCGTATCACTAGCTGCGCGCTGCAGTCGCCAAAGTCGGTAGAAAGAAGGAGCTAACCGGGAAAAATGACCTTTAAACGGAAATCTGCAATCAGTGCGGGCAGTTGATCTGCTACGAGAGCGTTTATTACAACTCCGAGATCCTTTCACGATTACTGGAACTGCTGGAAGCAGAAGGCAACAACAAGGGTATTGAGGCACTGACCCGGATATCACCGGTAGCCTGGCAGTATATTTTATTGAACGGGCATTACACCTTCAAGAGTAACAATGAAATTATTGACCTAGATGCACTGGTTGCGGGGCTGAAACTGGGGTAACGGAAAAATCTGGGGTTCCGGCTAAGAACACCTATATCAGTGATACCAGGGAACTTAATACGGAAGCTGCAAAGGCGTACACGCTAAAAGCACCTCTGTGTTCATGTGCGAGATTGGGGTGAGTACGTCGAGGTTAGGACTGCTGACGGACTGTATCTCAGCATTACCGGCAGCAGACGCAGACACAGGAAGAGATGCTCGGGCGCTATATGAGTCATATCCCGGCAAAGAATTTTAAGAAGGTCCGCTACTATGGCTTCTTGTCCAACCGGAAACGGTGCGAACTGCTGCCAAAAGTGTATGAGGCTCTGCAGATGGAGGCGCGGAAATAAACGGAGCAGCCGGGCTTCGCCGCGTAAAGGGTTCCTGCACACGGATCCGAATAAATGCCTTCTGTACGGCAATCGGCTACGCTTCAGCGGTGCATAGGCTGGCTGACACGCCACGGAGTTAGTGGCAGATGCACAGCATTGACCGGAAACGATGGCTTCTGTCACATGTCACAGGCTGCGGGATAAGTGAGTCTGAAAAACGTCTTTCAGGCTAGAAATGCACCGAAAACCACATTTTATCGGCACAAATTGCATTAGCACCCAACGATACCATTCATGGTAAGGATATTTTTAATAACGATGATTCATTTTCCTAACCATCAAGAGGCTGGTGTTTTATATTTCCCATCAAGTTGAGCCTGCATTTTCAGCCAGAAATTTTCTTGGCAACGATTATAAAACTGCTTTTTCTGCGGTGAAATGGCGTATCCGCCATCATGTACCACATCATAACTGACCCAACACTCATGACAAACGTCATTCGATTGGAAGGTTTCGGATTCCATTCTATATAAAATCTGAACGTCATTATTAAACACGTAAAGGATTTCGCACTCTTCTATCGTGTTTTCCCCTTCAGAGAATCGCTTGAGGGTTTCCGTTTTATTGACCGTTTTTACCGATGACGGCAGTGCATGGATAGCACAAAGGTATGTGTAAAGTCGATGCATGGCAATCTGCCTCCAAACTTGTCACTGTCGGAAATACTTTCCCAAGAATAAAGCAAATGCTTGTTGGTGAAAAGACGAAAGGGCAGCACTCAGGAGTCCCTAATATAAACTGCCGAGCAGTGCGCATCCAGTTATTTGAATGCCGCTTAGCGGCATGGAGGTGCCAGCCAACGCTGAATATAGCTTTATTGGTGATTGGCACCCTAACCCGGCGCAGCCTGTTACAGGTTTGATAGGTTCAGCCAATCCATCCCTGTACCCTGCCAGACATAAACCTGCTAAAAGCGATACAGAAGCTTTTGTGAGCCGTCGGAGTGCTCATGACAAGGCGAAGCCGCAGTCGGGGTGTATCTCCGCGTTAGCGAGCCGTAAGGGCTGCTTACGGGCGTGTTATTCAATACCTTCAGTGATATATCCTACAGCAACTCAGGACTCTAGTTACAACATAATCCATCACAGGCAACGCGCCTGCTTTTGGCTCCCCTAATACCTGTGTCTTCAGCCAAGATGATGACAGTTATCGGGGGGCATTCAGGTTCCGTTAAATCCCGTTACCTGTTCCTGAATGTTTGAACGGACATGTCCTGTCTCTGTTTGTTTTCGGAAGCCCGCATTTCTTCCGAAAAACCATTTTTTTGCTACCCGCCTGACTCACCACAAGCAATAAGTCTGGAAACCCGAGGGGCACAGCATGCTGCGCCCCTACGTATTATCTTCTGCCGCTTCTTTCAGTAACCATTCGCTAAATATTTCCATCGCCGGGGTCATTGCTTTCGATTTTAAATGGGTTAACCAGTAACTGCCCATATTGATTTCGGTAGCAAATGGGCGCACCAGCTGCGCGGTGGTTAGCTCCCGGACAAACATTTTCGCTGGGGCTAATGCCACACCGCCGGAATGGATAGCGCTCTCGATCATCAGACGGGATGAGTCAAAGATGGCGCCATTCACTCTCACAGCCTGCAAGCCAGCGGCAGCAAACCAGTTTTCCCACTCTTCAGCACGGTAAGAACGCAGTAAATCCTCTTGCAGCAGATCGGCTGGGGTAACGAGCCGCTTAGCCGTAGCTGGCGTGCACAATACGGTCAGCGGAGCATTAAACAGCATCTCGTTATGGGTTGATGGCCACAAACCCGTGCCAAAACGGATGGCGAAATCAAGCCCTTCGGCGGCCAGATTAACAACGTTGTTGTTGGTGCGCAGCCGCAGTTTGACAAAAGGATGCTCTTGCCTGAACCGATCGAGACGTGGTAACAGCCAGCCCACGGCAAAAGTGCCGACGGCAGCCACGGTAAGCACCTCCTGGAACTGCCCCCCTTCAAACTGCCGGAAGGCTTTTTCAATATGGCCAAAGGCGTCGGTTAACACGGCAAACAGCGCCCGTGATTCCTCTGTCATTTCTAAACCACGGGGTAATCGTTTAAACAGCACCATGCCCAGGCGCTCTTCAAGCAGCCGAACCTGTTGGCTAACGGCAGCCTGGGTAACATAGAGCTCCAGCGCTGCCCGAGTGAAACTCAAATGTCTGGCAGAGGCTTCAAAAGCACGTAGAGCATTCAGGGGAGGGTTAGAACGCATAGGTATTATCCAAAAGATTTTCTTTATGTTAGAGAAAATTCTTGTCGCTTGTCAATAACGGTCTAAAAGAAGATAGTTCTCGCCATCTGCAGAACAACCCGCTGAGTTAATCCATTTTATGTGAGGCAAAACATGGTTAAAAATACATTACGTCAAACCACCCTGATGGTCGCTACGGTTATGCCGCTGCTGTTCGGTAGCGCACCATTATGGGCTCAATCCGCTAATGCCAAAGCGAATATTCAGCAGCAACTGTCCGAGCTCGAGAAAAACTCCGGTGGCCGCCTTGGCGTGGCGCTGATCGATACCGCCGATAATTCGCAGATCCTGTATCGTGGGGATGAACGTTTTCCCATGTGTAGCACTAGCAAGGTGATGGCGGTGTCGGCGTTGTTAAAACAGAGCGAGATGGATAAAAATCTTTTGGCTAAGCGGATGGAAATCAAACAATCCGATCTGGTCAACTACAACCCGATCGCCGAAAAACACCTGGATACCGGGATGACCCTTGCAGAGCTCAGTGCCGCCGCCATCCAGTACAGTGACAACACGGCGATGAACAAGATCCTTGAGCATCTTGGCGGCCCGGCAAAAGTGACAGAGTATGCGCGTACTATTGGTGATAAAACCTTTCGTCTCGATCGTACCGAGCCTACTTTAAATACTGCCATTCCCAGCGATAAGCGTGACACTACCTCGCCGCTGGCGATGGCAAAAAGCCTGCAAACCCTAACTTTGGGCAAGGCGCTGGGTGAACCACAGCGTGCTCAACTGGTTGAATGGATGAAGGGGAACACTACCGGCGGAGCCAGCATTCGCGCAGGTCTGCCAGCCACGTGGGTGGTCGGTGATAAAACCGGCAGTGGTGATTACGGTACCACTAACGATATCGCCGTGATTTGGCCAGCGAACCACGCACCGTTGGTGTTGGTAACCTATTTCACTCAGCCACAGCAGAATGCAGAAGCCCGCAAAGACGTGTTGGCTGCTGCCGCTAAAATTGTCACCGAAGGGCTTTGAATCAGGGATATGCACCGCGTATCTGCGCCGGGATTTCGACTGACTAGTCCTAGCATAGGTTGACACTTTTATGCCTGTAAAACGCCTGATGCACCGTATCGGGCGTTTTGTATTTTAGTGCCTAGTGAGGCTGAACTCTGTTGTAAATTGCTATTGATTCCCTCACCATCTTTCTTGCCTGCTACAGATCTGCCGGGCGTGACAGCAAAAACTTCGTCTTCAGTATCTCGTTGACCTTTTCCGCCAATGCGTTCTGATAGGCTTTGTCGCATTAAGGGTTTCGCGCACATTTCCACGATAATGCTAACGTGGTCGGTAAAAATCTTTTATTTTCATTATATTGACCTTTTAAAAAAACCGACTGCCGACATTCACATTTTCGACTCTTCGATGATTTTATTGACCGTGGAACGTGCGATACTTATCATCTTTGCTATTTCTGTCGCTCCGGTTTCCTTTGACCTTCTCCCCGTTGATTCATACACACCGATGATAGTAATGTCTTCATATTGACGCGCTCCCAGTATGTGATCCATTCATAATTAGGAATATCCGGCTTCTGACCCCGCCCCCGAATATGCTCCAGTCATAATCAGGAATAACCGGCTTCATGTTGGTTACATATTCTGGCAACCGACAGATTTTTCTGCAAATTCGGACGGGGTCATCCATCCCAGAGTAGAATGGGGACGCTTCTGGTTATAGTGTATGCGCCAAGCCTCGATTTTGGACCGGGCATCTTCCAGCGACATGAACCAGTTTTCATTCAGGCACTCCTGCCGTAGCCTGCCATTGAACGACTCCACAGTCGCATTGTCCGTTGGGGTTCCCGGGCGTGAGGATCTTTAACCAATTCTGCCCATTCGACAGCGTCTGAGAGCATGTGTCCTCAGCAACTATAAGAGAAAGATAATGAGAGCCAGCATTTGAGCGAAGATTGTGAAGGTATGTGAAGCTAAGACAGCGGCAAAAGGGGATGATGTTGGCGTGTCATTTTATGCTTTTTTTGCCAACAAGAATGATGACCCGGAATTACTCATGTAAGTAGCCGAATGGTGGATCATGGAGATGAAGCTGGATCACTTTGAAAAAGCCTGAAAAATCATATCCCTTTTGTAATATAGTTGTAACTTAACTACTCCACTGCTGACAGAGTTTTCCTTTGCAGTAACTGAAATCGTACATATCAGAGAGGGACTGTAACCTGTCGCATCGGCTGTTTCGCGGATACTTAGTTTTTTAATACAGAACTTTCTCGTACCGCTCCTAGTCAGCCTGTTTACCCTGATATTTCCACATATTATGTGCGTGTTTATTCCGCGAAGTGAGGATGAAAAAAGCATTACGGCGTAAGCCGTAATAATCTCTCACCCTGCCAAGCTTGAACAATCCCAATTTAAGCCACGAAGAAGGTTATGTGAGTCGTCGGAGTGGTCCAGAGTAAGCCTTAATCGGGGCGTATCTCCGCGTTAGCGTGCCGTAAACCGTCCGATCGCAGTCAGTCGTGAAAACAGCCGCTGAACGCCAGTACGCGCATGTAAACCGTCAGATACTGCTCGTTGAGATTGCGCAGGAAATCAGCGACCAGCGCATCAACCAGCGCGGGACATCCGTCGTGATACTTAACTTCCAGAGCTCGAATATGCAGGCGCAAGTCGCTCATGGTGCTGGATAGCGCAGCCAGATCGTCACGCAGTTGTATATGTCCCTGATAATTTATTACGAAGCCTACGGCAGATCGTCGTTAGCGGCCGGGTACTGCTCCAGCAGTTCGTTACCGATATACCCAGAGCCTGTACGCCTCGCCCTATAAGGGGTCGTTTGCGGGAGGGGGCGGAATCCTACGCTAAGGCTTTGGCCAGCGATATTCTCCGGTGAGATTGATGTGTTCCCATCCGAGCGGCGAAACATGGGCCAAGAGATCGGGCGATAGCAGCTTTCCATCGCGTTTCTGGTTTGCAACGACCTCGCCGAGCTTCATGGTGTTCCAGAAGATGATGATGGCGGCGAGCAGATTCATGCCGGCGATGCGGTAATGCTGGCCTTCGGCGGAACGGTCGCGGATTTCACCGCGGCGGTGGAAGCTGATTGCCCGCTTCAGCGCATGATGAGCTTCGCCTTTGTTGAGCCCGATCTGGGCACGCCGTTGGAGTTCGGCATCCAGAATCCAGTCGATCATGAACAGGGTGCGCTCGACGCGACCGACTTCCCGCAGGGCTGTCGCGAGCTCGTTCTGCCGCGGATAGGAGGCGAGTTTCCGCAGAATCTGGCTTGGCGCGACGGTCCCGGCAGCAATGGTGGCGGCGATGCGCAGGATGTCGGGCCAATTGCGCTCGATCATGGCTTGGTTGACCTTTCCGCCGATCAACGCTCGCAGGTGCGCCGGGGCGGCCGACGGATTGAACGCGTAGAGCCGTTTGGATGGCAGGTCGCGGATGCGCGGAGCGAACCGGTAGCCGAGAATGGCACATGCGGCAAAGACGTGATCGGTGAAGCCGCCCGTGTCGGTGAACTGCTCGCGGATATGGCGTCCAGCATCGTTCATCAGCAGGCCATCGAGGATGTAAGGCGCTTCGCTTGCCGTTGCAGGAATCACCTGGGTTGCGAACGGCGCATATTGGTCGGAGACGTGGCTATAGGCTTTCAGGCCCGGGGTATTGCCATATTTCGCGTTGACCAGGTTCATGGCCTCACCTTGCTCTGTAGCGACGAAGAACTGTCCGTCGCTCGAAGCCGACGTGCCCATGCCCCAGAACCGGGCCATGGGTAACGCTGCCTGTGCCTCGACCACCATGGCCAGCGCCCGGTCATAGGCTTCGCCCTCGACATGCCACCGTCCAATGCGGATCAATTCCCAGAAGGTGTGGGTGTTTGTCGCATCCGCCATTTTGCGCAAGCCGAGGTTGATCCCTTCCGCCAAGATAACGTTCATTAGCCCGATCCGGTCAGCGCAGGGTGCTCCTGTGCGCAGATGGGTGAACGCTTCGGTGAAGCCGGTCGCCGCATCCACCTCCAGCAGGAGATCGGTGATGCGCGTGGGCGGGATCTGCTTGTAGAGATCGAGCACCAGATCTTCGGCGCCTGTCGGCGCGGCGGCTTCGAGTTTCTCGATATGCAGAACGCCGTTTTCAATCGACCCGCCCGGGATCGTGCCTGCGCGAGCGGCACGGCCAAGCTCGCGCAACCGCATGTCGAGGCGAGCTTGCCGGTCTGCCAGCCATTCCTCCGGCCGCAATGGCACAGCGAGACGACCGCCTTCCGCGATGGATTGTGCCGGAACGAGTGCGTGTTTCAGATCGCCATAGCGCCGGGACCTAGTAAGCCAGACATCTCCGGAGCGGAACGCATCGCGCAGATGGAACAGCACCGCGATCTCCCATAGGCGAGCGTCGCCAGCCCTCTGGGCCCGAAGGTGGCGATGCCATTTCGAGCTGGGCCGCAAGAAGCTGGTCATCGCGGCATCGTTCAAACCGGTACGAAGGGCCGTCACCGCTTCCAGAAGCGGCAGTGCAACGGGCGCAGCTCGCAGATCGAGCAGGCGCAACATGCGTGGAGCGTATCGGCGGAAGCGGTGATAACCGTCGAGCACATGATTGAGCGGATCGTCGGCCATGGTGGCGGTCAGCCTGGTTGCCATTGCAACAAGGGTTTTTAAGCCGTCCCACCCTGACCCACTCGCGATGACATCGCCCAGCGGCTGGCCATCATCCTGTGCATCGACCAGGGCGCCCCCGATCTCGGCGAAGGATTTCAGGGTGTCACGCACCACCCCCGCTTCGTCTGCGACCTTTGCATGGCAAATACGCTCCGAAGCACGGTAGAGACGGCCGACGATCCGGTCGTGGGTTTCGACCACTGCGTCGGCCAACATCGCCTGCCATTCCGAGACGCAAACAGCCAAGATCGCAAGCCGCCTGTCCTCCGGGAGATCGCGCATGCCGTCGGCATAATACCGTTCACCCTGCCTGCGCAGACGAGTCACCCGATGGGCAGGAACGCCGGCAAGCAGATCCTCGGGGAGATCGATGCGTTGCAGATATTCGAGCCGGTCGAGCAGCCGGTTGGCCGACGAAGAGTTCGAGCCAGGCTCGAACTGGCGCAG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GCGGTAAACGAGTGAGGGAATTTCAGGTAAGATACTTCGGATGAGGAGCAAAAAGGTGGTTTATACTTCCTATACCC