

IDC306: Biocomputing
Assignment-4
Date: 15 Feb 2024

Make one program to do the following (You should use functions to perform the tasks):

- a. Find the composition of the DNA sequence.
- b. Report the number of ORFs of length more than 20 codons in the (+) strand.
- c. Report the number of ORFs of length more than 20 codons in the (-) strand. The (-) strand is obtained by taking a complement of the DNA sequence and reversing the strand.