

IDC306: Biocomputing  
Assignment-1  
Date: 30 Jan 2024

- Q1. Write a shell program to check for name and password match input by a user.
- Q2. Improvise over Q1 by allowing the user to input password only a fixed number of times or until it gets is correctly.
- Q3. Practice loops for performing addition of even/odd numbers.
- Q4. Find the number of sequences in the fasta file. Compute the composition of A/T/G/C for each sequence.