Assignment 2

Instructions:

1) write the pseudocode of the given below questions in A4 size sheets.

2) Make a pdf of the solutions and upload them in the google form and the link of form is :

https://forms.gle/WNxbgNm9Wji9ZsLN9

3) Deadline to submit the assignment –2 is **3rd February 2021** Midnight.(6pm).

4) In case of any doubt you can ask your queries on slack.

Write the pseudocode of the following:

Q1) Given a number N, find sum of its digits

Q2) Read N and print the below pattern:

```
           1
          2 3 2
         3 4 5 4 3
        4 5 6 7 6 5 4
       5 6 7 8 9 8 7 6 5
```

Q3) Given a number check if it is a member of Fibonacci sequence or not?

Q4) Read N and print the below pattern:

```
1
0 1
1 0 1
0 1 0 1
1 0 1 0 1
0 1 0 1 0 1
```