*//EXPERIMENT 8*

*//OBJECTIVE: To find first n terms of fibonaaci sequence using for loop.*

*//EXERCISE.3*

*//SOURCE CODE*

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*//21SCSE1011128*

clc

n=input("Enter no. of terms=")

s=(1:n)

s(1)=1

s(2)=1

for i=3:n

s(i)=s(i-2)+s(i-1);

end

disp(s)

OUTPUT

Enter no. of terms=10

1. 1. 2. 3. 5. 8. 13. 21. 34. 55.