EX.NO:3B
DATE:
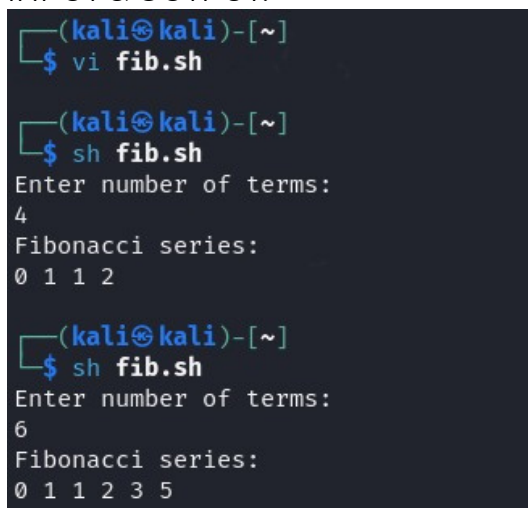
SHELL SCRIPT

AIM: To write a Shell script to generate a Fibonacci series using for loop.

PROGRAM:
```
echo "Enter number of terms:"
read n
a=0
b=1
echo "Fibonacci series: "
echo -n "$a $b"
for i in $(seq 3 $n); do
c=$((a + b))
echo -n " $c"
a=$b
b=$c
done
echo
```

INPUT & OUTPUT:



RESULT: Hence, Fibonacci series using shell script is executed successfully.