Ex. No.: 3b)

Date:

Shell Script – Reverse of Digit

Aim:

To write a Shellscript to generate a Fibonacci series using for loop.

Program:
```
echo  "enter number"
read n
a=-1
b=1
echo "fibonacci series"
for((i=1;i<=$n;i++))
do
c=$(echo "$a + $b"|bc)
echo $c
a=$b
b=$c
done
```

OUTPUT:-
```
 [REC@local host~]$sh indhu.sh
enter number
21
fibonacci series
0
1
1
2
3
5
8
13
21
34
55
89
144
233
377
```