Program 4:

#include<stdio.h>

int main()

{

int n1=0,n2=1,n3,i,number;

printf("enter the number of elements");

scanf("%d",&number);

printf("%d%d",n1,n2);

for (i=2;i<number;i++)

{

n3=n1+n2;

printf("%d\n",n3);

n1=n2;

n2=n3;

}

return 0;

}

Output:

