#include<stdio.h>

#include<stdlib.h>

#include<unistd.h>

int main()

{

int i,j,q;

pid\_t m,n,r,c,d;

int f1=-1,f2=1,f3,fact=1;

printf("Enter the value of n : ");

scanf("%d",&q);

r=fork();

if(r==0)

{

printf("\nchild proces ID is : %Id\n",getpid());

for(i=q;i>=1;i--)

{

fact=fact\*i;

}

printf("\nThe factorial is %d",fact);

}

else if(r>0)

{

printf("\nParent process ID is %Id",getpid());

printf("\nFibonacci series : ");

for(j=1;j<=q;j++)

{

f3=f1+f2;

printf(" %d",f3);

f1=f2;

f2=f3;

}

}

return 0;

}

OUTPUT

Enter the value of n : 6

Parent process ID is 105125

Fibonacci series : 0 1 1 2 3 5

child proces ID is : 105128

The factorial is 720