**Practical 3: Write a program to generate Fibonacci series using recursion.**

#include"iostream"

using namespace std;

int y;

int rec(int x);

int main()

{

cout<<" Enter Limit : ";

cin>>y;

for(int i=0;i<y;i++)

cout<<" ,"<<rec(i);

return 0;

}

int rec(int x)

{

if(x==0)

return 0;

else if(x==1)

return 1;

else

return (rec(x-2)+rec(x-1));

}

