**Q. Write a program to calculate factorial of given number using recursive method**

#include <stdio.h>

#include <stdlib.h>

int fact(int n);

int main()

{

int n;

printf("Enter a number to find its Factorial: ");

scanf("%d",&n);

printf("Factorial of %d is %d",n,fact(n));

}

int fact(int n)

{

int ans = 0;

if(n>=1)

return n \* fact (n-1);

else

return 1;

}

