6. Write a C program to find Factorial of a given number using Recursion

CODE:

#include<stdio.h>

int factorial(int n)

{

int fact;

if(n==1||n==0)

return 1;

else

{

for(int i=1;i<=n;i++)

fact=fact\*i;

return fact;

}

}

int main()

{

int i,n,fact=1;

printf("enter the value:");

scanf("%d",&n);

printf("factorial value :%d",factorial(n));

}

}A screenshot of a computer

AI-generated content may be incorrect.