#include<stdio.h>

int findFact(int);

int main()

{

int x,fact,n;

printf("Enter a number to get factorial: ");

scanf("%d",&n);

fact = findFact(n);

printf("The factorial of %d is: %d",n,fact);

return 0;

}

int findFact(int n)

{

int x,fact=1;

for(x=1;x<=n;x++)

fact=fact\*x;

return fact;

}