

```
1: #include<stdio.h>
2: int main()
3: {
4:     int a=1,numbr;
5:     long int fact=1;
6:     printf("Enter a number: ");
7:     scanf("%d",&numbr);
8:     for(a=1;a<=numbr;a++)
9:         fact=fact*a;
10:    printf("Factorial of %d is: %ld",numbr,fact);
11:    return 0;
12: }
```