

```
enter n:5
factorial is 0enter n:9
factorial is 0enter n:5
factorial is 120enter n:10
factorial is 24320enter n:_
```

```
#include<stdio.h>
#include<conio.h>
int main()
{
    int f=1,i,n;
    printf("enter n:");
    scanf("%d",&n);
    for(i=1;i<=n;i++)
    {
        f=f*i;
    }
    printf("factorial is %d",f);
    return 0;
}
```