

```
1  #include<stdio.h>
2  #include<conio.h>
3  main()
4  {
5      int n,i,fact=1;
6      printf("enter a number for factorial");
7      scanf("%d",&n);
8
9      for(i=1;i<=n;i++)
10         {
11             fact=fact*i;
12
13         }printf("%d",fact);
14     getch();
15
16 }
17
```