

```
1  #include<stdio.h>
2  int main()
3  {
4      int num, fact, i;
5      fact =1;
6      printf("Enter a Number to find its factorial");
7      scanf("%d", &num);
8      for (i=1; i<=num; i++)
9      {
10         fact = fact * i;
11     }
12     printf("%d", fact);
13     return 0;
14 }
15
```