```
#include<stdio.h>
int main()
{
  int i,fact=1,number;
  printf("Enter a number: ");
  scanf("%d",&number);
  for(i=1;i<=number;i++){
    fact=fact*i;
  }
  printf("Factorial of %d is: %d",number,fact);
  return 0;
}</pre>
```

