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

Output:


```
Output

Enter a number: 5
Factorial of 5 = 120


=== Code Execution Successful ===
```