

```
1 //
2 // Created by hfwei on 2022/11/10.
3 //
4
5 #include <stdio.h>
6 #include <limits.h>
7
8 int main() {
9     double pi = 3.14159;
10
11     // below: obtain its fractional part
12     double fraction = pi - (int) pi;
13
14     int num = 1000000000;
15     printf("LLONG_MAX = %lld\n", LLONG_MAX);
16     // long long llint = num * num;
17     // long long llint = (long long) num * num;
18     long long llint = (long long) (num * num);
19
20     printf("llint = %lld\n", llint);
21
22     return 0;
23 }
```