

```
1  #include <iostream>
2  #include <stdlib.h>
3  #include <math.h>
4
5  using namespace std;
6
7  #define g 9.8
8
9  int main(int argc, char *argv[])
10 {
11     float l;
12
13     cout << "l=? ";
14     cin >> l;
15
16     cout << sqrt(2*l/g) << endl;
17
18     return 0;
19 }
```