

## Cube.h

```
1 #pragma once
2
3 namespace cs225 {
4     class Cube {
5     public:
6         Cube();
7         Cube(double length);
8
9
10        double getVolume() const;
11        double getSurfaceArea() const;
12
13    private:
14        double length_;
15    };
16 }
17
18
19
20
```

## Cube.cpp

```
7 namespace cs225 {
8     Cube::Cube() {
9         length_ = 1;
10        cout << "Default ctor"
11            << endl;
12    }
13
14    Cube::Cube(double length) {
15        length_ = length;
16        cout << "1-arg ctor"
17            << endl;
18    }
19
20
21
22
23
24
25
... // ...
```