```
1 #ifndef ENUM
2 #define ENUM
3
4 enum shape
5 {
6     Rectangle,
7     Square,
8     Circle,
9     Cuboid,
10     Cube,
11     Sphere,
12     Cone
13 };
14
15 enum unit
16 {
17     m,
18     dm,
19     cm,
20     mm
21 };
22
3 #endif
```