1.4.2控制语句_选择语句switch

```
1   switch(<表达式>)
2       {
3           case <常量表达式1>:
4                <语句1>;
5                break;
6           case <常量表达式2>:
7                <语句2>;
8                break;
9                .........
10          case <常量表达式n>:
11               <语句n>;
12               break;
13          default:
14               <语句n+1>;//当表达式的值与所有常量表达式都不相等时，执行此语句
15               break;
16      }
17  }
```

- 例子

```
1   void eg2_13(){
2       char ch;
3       cout<<"Enter the score: ";
4       cin>>ch;
5       switch(ch){
6           case 'A': cout<<"90-100"<<endl; break;
7           case 'B': cout<<"80-89"<<endl; break;
8           case 'C': cout<<"70-79"<<endl; break;
9           case 'D': cout<<"60-69"<<endl; break;
10          case 'E': cout<<"0-59"<<endl; break;
11          default: cout<<"Input error!"<<endl;
12      }
13  }
```