

```

1  #include <iostream>
2  using namespace std;
3  int main() {
4      int num;
5      cout<<"number is: ";
6      cin>>num;
7      if (num % 2 == 0) {
8          cout << "The number is even " << endl;
9      }
10     if(num>0){
11         cout<<" num is positive "<<endl;
12     }else{
13         cout<<"num is negative"<<endl;
14     }
15
16
17     int marks;
18     cout<<"enter marks ";
19     cin>>marks;
20     if(marks>=90&& marks<100){
21         cout<<" A" <<endl;
22     }else if(marks>=60&&marks<90){
23         cout<<" B "<<endl;
24     }else if(marks>=32&& marks<60){
25         cout<<" C "<<endl;
26     } else{
27         cout<<" Fail "<<endl;
28     }
29     int day;
30     cout<<"enter day: ";
31     cin>>day;
32     switch(day){
33         case 1:
34             cout<<"monday"<<endl;
35             break;
36         case 2:
37             cout<<"tuesday"<<endl;
38             break;
39         case 3:
40             cout<<"wednesday"<<endl;
41             break;
42         case 4:
43             cout<<"thursday"<<endl;
44             break;
45         case 5:
46             cout<<"friday"<<endl;
47             break;
48         case 6:
49             cout<<"saturday"<<endl;
50             break;
51         case 7:
52             cout<<" sunday " <<endl;
53             break;
54         default :
55             cout<<"invalid choise"<<endl;
56             break;
57     }
58     return 0;
59 }
60

```