

```
#include <iostream>
using namespace std;

int main() {
    int parameter;
    double current;
    cout << "Enter a current: ";
    cin >> current;
    cout << "1: Current is 0"<<endl
        << "2:Current is less than 15"<<endl
        << "3:Current is greater than 15"<<endl;
    cin >> parameter;
    switch(parameter)
    {
    case 1:
        cout << "No Current\n";
        break;
    case 2:
        cout << "Current is safe\n";
        break;
    case 3:
        cout << "Current is unsafe \n";
        break;

    default:
        cout << "Enter a correct parameter";
    }
    return 0;
}
```