```
34        switch(opt){
35            case 1: {
36                bool found = false;
37                do {
38                    string newpass1, newpass2;
39                    int length = 8;
40
41                    cout << "New password: ";
42                    cin >> newpass1;
43
44                    // Check the length of the password
45                    while (newpass1.size() < length) {
46                        cout << "The password must be at least 8 characters long." << endl;
47                        cout << "New password: ";
48                        cin >> newpass1;
49                    }
50
```

```
Select an option.
1. Change password
2. Login
3. Exit
1
New password: Nthai
The password must be at least 8 characters long.
New password: Nthai00!
Verify password: Nthai00!
Your password has been changed!
Select an option.
1. Change password
2. Login
3. Exit
3
```

input