

SWITCH-CASE1.CPP source

```
01: /*
02:  * Program to input a group code and
03:  * output corresponding group name based
04:  * on the following:
05:  * |-----|
06:  * | Code no. | Subject |
07:  * |-----|-----|
08:  * | 5       | computer science |
09:  * | 33      | computer application |
10:  * | 39      | science |
11:  * | other   | invalid option |
12:  * |-----|
13:  */
14:
15: #include<iostream>
16: using namespace std;
17:
18: int main() {
19:
20:     int group_code;
21:     cout<<"Enter the group code:";
22:     cin>>group_code;
23:
24:     cout<<"Group name:";
25:
26:     switch(group_code) {
27:         case 5:
28:             cout<<"Computer Science";
29:             break;
30:         case 33:
31:             cout<<"Computer Application";
32:             break;
33:         case 39:
34:             cout<<"Science";
35:             break;
36:         default:
37:             cout<<"Invalid Option";
38:     }
39:     cout<<endl;
40:
41:     return 0;
42: }
43:
44:
```

SWITCH-CASE1.CPP output

```
1: Enter the group code:33
2: Group name:Computer Application
3:
```