

SWITCH-CASE1.CPP source

```
/*  
 * Program to input a group code and  
 * output corresponding group name based  
 * on the following:  
 * |-----|  
 * | Code no. | Subject |  
 * |-----|  
 * | 5      | computer science |  
 * | 33     | computer application |  
 * | 39     | science |  
 * | other  | invalid option |  
 * |-----|  
 */
```

```
#include<iostream>  
using namespace std;  
  
int main() {  
  
    int group_code;  
    cout<<"Enter the group code:";  
    cin>>group_code;  
  
    cout<<"Group name:";  
  
    switch(group_code) {  
        case 5:  
            cout<<"Computer Science";  
            break;  
        case 33:  
            cout<<"Computer Application";  
            break;  
        case 39:  
            cout<<"Science";  
            break;  
        default:  
            cout<<"Invalid Option";  
        }  
    cout<<endl;  
  
    return 0;  
}
```

SWITCH-CASE1.CPP output

Enter the group code:33

Group name:Computer Application