```cpp
#include<iostream>
#include <map>
#include<string>
using namespace std;
class Pop{
    string name;
    int population;
    string s;
    public:
        map <string,int> state_population;
        void getdata()
        {
            cout<<"Input the state name (first 3 letters and capital) : ";
            cin>>name;
            cout<<"Input the state population : ";
            cin>>population;
            state_population.insert(pair<string,int>(name,population));
        }
        void display(){
            cout<<"enter the state code:";
            cin>>s;
            int val = state_population[s];
            if(val==0){
                cout<<"Invalid State!!\n";
            }

            else{
                cout<<"Population of "<<s<<" "<<val<<endl;

            }
        }
};
int main(){
    Pop p1;
    int opt;
    char con;
    do{
        cout<<"Enter the choice :"<<endl;
        cout<<"1.Get data"<<endl;
        cout<<"2.Display"<<endl;
        cin>>opt;
        switch(opt)
        {
            case 1: p1.getdata();
            break;
            case 2: p1.display();
            break;
            default:
```

```cpp
            cout<<"Invalid";
        }
        cout<<"To continue y :";
        cin>>con;
    }while(con=='y');
    cout<<"Thank you";

    return 0;
}
```