

```
1
2 #include <stdlib.h>
3 #include <iostream>
4
5 using namespace std;
6
7 struct Person
8 {
9     char* name;
10    char* surname;
11    int age;
12
13    // void print()
14    // {
15    //     cout << "name: " << this->name << " surname: " << this->surname <<
16    //         " age: " << this->age << endl;
17    // }
18
19    void print()
20    {
21        cout << "name: " << name << " surname: " << surname <<
22            " age: " << age << endl;
23    }
24 };
25
26 int main()
27 {
28     Person v;
29     v.name = "Vasia";
30     v.surname = "Ivanov";
31     v.age = 25;
32
33     v.print();
34
35     Person a;
36
37     Person* ptr = &a;
38
39     (*ptr).name = "Petia";
40     ptr->surname = "Ivanov";
41     ptr->age = 12;
42
43     ptr->print();
44
45     return 0;
46 }
47
```