

```
1  #include <bits/stdc++.h>
2  using namespace std;
3
4  int main()
5  {
6      system("ifconfig > test.txt");
7      system("nmcli device show wlan0 >> test.txt");
8
9      ifstream f;
10     f.open("test.txt");
11     string temp = "";
12     map <string, string> DATA;
13     DATA["IP4.GATEWAY:"] = "";
14     DATA["IP4.ADDRESS[1]:"] = "";
15     DATA["IP4.DNS[1]:"] = "";
16     DATA["netmask"] = "";
17     DATA["GENERAL.HWADDR:"] = "";
18     while ((f >> temp))
19     {
20         if (DATA.find(temp) != DATA.end())
21         {
22             string aux = temp; f >> temp;
23             DATA[aux] = temp;
24         }
25     }
26     for (auto x : DATA)
27     {
28         cout.width(25); cout << left << x.first << x.second << "\n";
29     }
30     system("rm test.txt");
31     return 0;
32 }
33 }
```