

```
1 #include <iostream>
2 #include <windows.h>
3 #include <conio.h>
4 #include "AnimalHotel.h"
5 #include "Animal.h"
6
7
8 #define LASTROOMNUMBER 8
9 using namespace std;
10
11 int main(void)
12 {
13     int button;
14     AnimalHotel hotel;
15
16     while (true) {
17         hotel.FrontDesk();
18         cin >> button;
19
20         if (button == 3) {
21             hotel.List();
22             cout << "[esc]";
23             char back = _getch();
24             if (back == 27)
25                 button = 0;
26         }
27
28         if (button == 1) {
29             hotel.CheckIn();
30             Sleep(1000);
31             button = 0;
32         }
33
34         if (button == 2)
35         {
36             hotel.CheckOut();
37             Sleep(1000);
38             button = 0;
39         }
40     }
41     return 0;
42 }
```