

Prelim Exam	
Skills Assessment 2025	
Course Code: CPE007	Program: Computer Engineering
Course Title: Programming Logic and Design	Date Performed: 09/02/25
Section: CPE11S1	Date Submitted: 09/02/25
Name: NIELES, CENNDY M.	Instructor: Engr. Jimlord M. Quejado
Pseudo Code	
Flow Chart	
Code	

```

main.cpp
1 #include <iostream>
2 using namespace std;
3 int main() {
4
5
6     int iceCoffe = 50;
7     int hotCoffe = 50;
8     int sales = 0;
9     int resetOrder = 0;
10    int exit = 0;
11    int choose = 1;
12    int choose2 = 2;
13    int choose3 = 3;
14    int choose4 = 4;
15    int choose5 = 5;
16
17
18
19
20    cout<< "COFFE ORDIRING SYSTEM--\n" << endl;
21    cout<< "Order ice coffee: "<< ice Coffe << endl;
22    cout<< "Order hot coffee: "<< hot Coffe << endl;
23    cout<< "View total sales: "<< endl;
24    cout<< "Reset orders: "<< endl;
25    cout<< "Exit: "<< endl;
26
27
28
29    While (choose !=5) {
30        cout<< "Enter the number:" << endl;
31        cin>>choose ;
32        cout<< "ice coffee was added to order" << endl;
33
34    }
35    if (choose2 !=2) {
36
37        cout<< "Enter the number: " << endl;
38        cin>>choose ;
39        cout<< "hot coffee was added to order" << endl;
40
41    }
42    if (choose3 !=3) {
43
44        cout<< "Enter the number: " << endl;
45        cin>>choose ;
46        cout<< "total sales" << sales << endl;
47
48    }
49    if (choose4 !=4) {
50        cout<< "Enter the number: " << endl;
51        cin>>choose ;
52        cout<< "Excite: " << endl;
53
54    }
55    if (choose5 !=5) {
56        cout<< "Enter the numer: " << endl;
57        cin>>choose ;
58        cout<< "goodbye: " << endl;
59
60
61
62    }
63
64
65
66
67
68
69
}

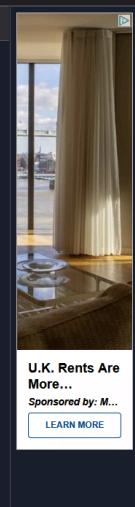
```

Output

```

ERROR!
/tmp/C3pXOnPJ/main.cpp:56:31: warning: missing terminating " character
56 |         cout<<goodbye: "<<endl;
|               ^
/tmp/C3pXOnPJ/main.cpp:56:31: error: missing terminating " character
56 |         cout<<goodbye: "<<endl;
|               ^
ERROR!
/tmp/C3pXOnPJ/main.cpp: In function 'int main()':
/tmp/C3pXOnPJ/main.cpp:12:5: error: redeclaration of 'int choose'
12 |     int choose = 2;
|           ^
/tmp/C3pXOnPJ/main.cpp:11:5: note: 'int choose' previously declared here
11 |     int choose = 1;
|           ^
/tmp/C3pXOnPJ/main.cpp:14:5: error: redeclaration of 'int choose'
14 |     int choose = 4;
|           ^
/tmp/C3pXOnPJ/main.cpp:13:5: note: 'int choose' previously declared here
13 |     int choose = 3;
|           ^
/tmp/C3pXOnPJ/main.cpp:15:5: error: redeclaration of 'int choose'
15 |     int choose = 5;
|           ^
/tmp/C3pXOnPJ/main.cpp:13:5: note: 'int choose' previously declared here
13 |     int choose = 3;
|           ^
ERROR!
/tmp/C3pXOnPJ/main.cpp:21:33: error: 'ice' was not declared in this scope
21 |     cout<< "Order ice coffee: "<< ice Coffe << endl;
|           ^
ERROR!
/tmp/C3pXOnPJ/main.cpp:22:33: error: 'hot' was not declared in this scope; did you mean 'short'?
22 |     cout<< "Order hot coffee: "<< hot Coffe << endl;
|           ^
|           short

```



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```

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34 }
35
36    if (choose2 !=2) {
37
38        cout<< "Enter the number: " << endl;
39        cin>>choose ;
40        cout<< "hot coffee was added to order" << endl;
41
42    }
43    if (choose3 !=3) {
44
45        cout<< "Enter the number: " << endl;
46        cin>>choose ;
47        cout<< "total sales" << sales << endl;
48
49    }
50    if (choose4 !=4) {
51        cout<< "Enter the number: " << endl;
52        cin>>choose ;
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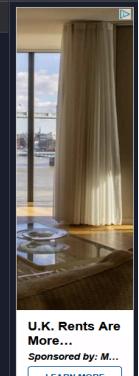
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Output