

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
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Pseudo Code	
Flow Chart	
Code	

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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 excit = 0;
11 int choose = 1;
12 int choose = 2;
13 int choose = 3;
14 int choose = 4;
15 int choose = 5;
16
17
18
19
20 cout<< "COFFE ORDERING SYSTEM--\n"<<endl;
21 cout<< "Order ice coffe: "<< ice Coffe <<endl;
22 cout<< "Order hot coffe: "<<hot Coffe<<endl;
23 cout<< "View total sales: "<< endl;
24 cout<< "Reset orders: "<< endl;
25 cout<< "Exit: "<< endl;
26
27
28
29- While (choose 1 !=5){
30 cout<<"Enter the number:"<<endl;
31 cin>>choose 1;
32 cout<<"ice coffe was added to order"<<endl;
33
34 }
35- if (choose2 !=2) {
36

Output

ERROR!
/tmp/C3pXConPJv/main.cpp:56:31: warning: missing terminating " character
56 | cout<<goodbye: "<<endl;
| ^
/tmp/C3pXConPJv/main.cpp:56:31: error: missing terminating " character
56 | cout<<goodbye: "<<endl;
| ^~~~~~
ERROR!
/tmp/C3pXConPJv/main.cpp: In function 'int main()':
/tmp/C3pXConPJv/main.cpp:12:5: error: redeclaration of 'int choose'
12 | int choose = 2;
| ^~~~~~
/tmp/C3pXConPJv/main.cpp:11:5: note: 'int choose' previously declared here
11 | int choose = 1;
| ^~~~~~
/tmp/C3pXConPJv/main.cpp:14:5: error: redeclaration of 'int choose'
14 | int choose = 4;
| ^~~~~~
/tmp/C3pXConPJv/main.cpp:13:5: note: 'int choose' previously declared here
13 | int choose = 3;
| ^~~~~~
/tmp/C3pXConPJv/main.cpp:15:5: error: redeclaration of 'int choose'
15 | int choose = 5;
| ^~~~~~
/tmp/C3pXConPJv/main.cpp:13:5: note: 'int choose' previously declared here
13 | int choose = 3;
| ^~~~~~
ERROR!
/tmp/C3pXConPJv/main.cpp:21:33: error: 'ice' was not declared in this scope
21 | cout<< "Order ice coffe: "<< ice Coffe <<endl;
| ^~~
ERROR!
/tmp/C3pXConPJv/main.cpp:22:33: error: 'hot' was not declared in this scope; did you mean 'short'?
22 | cout<< "Order hot coffe: "<<hot Coffe<<endl;
| ^~~
| short

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main.cpp

34 }
35- if (choose2 !=2) {
36
37 cout<<"Enter the number: "<<endl;
38 cin>>choose 2;
39 cout<<"hot coffe was added to order"<<endl;
40
41 }
42- if (choose3 !=3) {
43
44 cout<<"Enter the number: "<<endl;
45 cin>>choose 3;
46 cout<<"total sales"<<sales<<endl;
47
48 }
49- if (choose4 !=4) {
50 cout<<"Enter the number: "<<endl;
51 cin>>choose 4;
52 cout<<"Excite: "<<endl;
53 }
54- if (choose5 !=5) {
55 cout<<"Enter the number: "<<endl;
56 cin>>choose 5;
57 cout<<goodbye: "<<endl;
58
59
60
61
62
63 }
64
65
66
67
68
69

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Output