

CS 124 Practice Final Exam – Unit 1 Material

#	Question
1	<p>What is the output of the following code?</p> <pre>{ cout << 9 / 10 + 2 / 10 << endl; }</pre> <div style="display: flex; justify-content: space-between;"> <div>a. 9 / 10 + 2 / 10 b. 1.0</div> <div>c. 1.1 d. 0</div> </div>
2	<p>What is the output of the following code fragment:</p> <pre>{ float f = 34; int c = (f - 32) * 5 / 9; cout.setf(ios::fixed); cout.setf(ios::showpoint); cout.precision(2); cout << c << endl; }</pre> <div style="display: flex; justify-content: space-between;"> <div>a. 0 b. 1.00 c. 0.00</div> <div>d. 1.11 e. 1</div> </div>
3	<p>What is the output of the following code:</p> <pre>{ if (85 > 23) { int x = 12; } else { int x = 14; } cout << x << endl; }</pre> <div style="display: flex; justify-content: space-between;"> <div>a. compile error b. true c. 85</div> <div>d. 12 e. 23 f. 14</div> </div>
4	<p>What is the output of the following code fragment:</p> <pre>{ cout << 6 + 4 / 2 + !4 << endl; }</pre> <div style="display: flex; justify-content: space-between;"> <div>a. 12 b. 5 c. 9</div> <div>d. compile error e. 8</div> </div>

Question	Answer
1	D
2	E
3	A
4	E
5	B
6	F
7	B
8	A
9	E
10	B
11	C
12	D
13	B
14	D