Due No due date Points 15 Questions 17 Time Limit 30 Minutes Allowed Attempts Unlimited

Take the Quiz Again

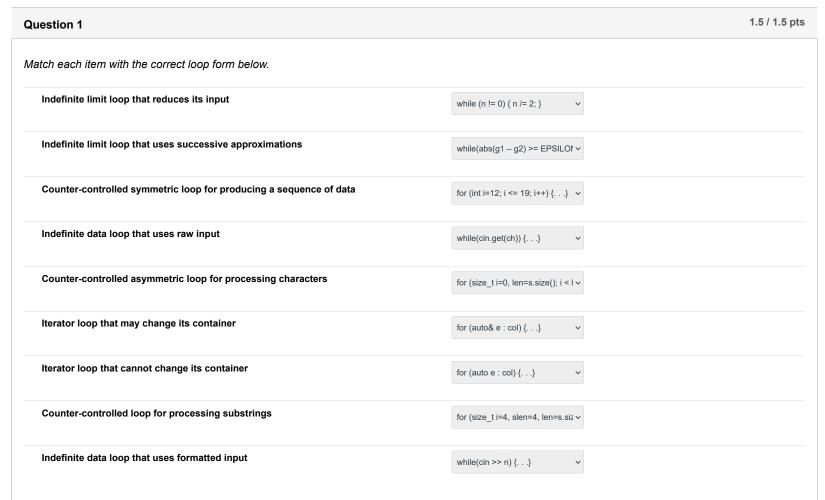
Attempt History

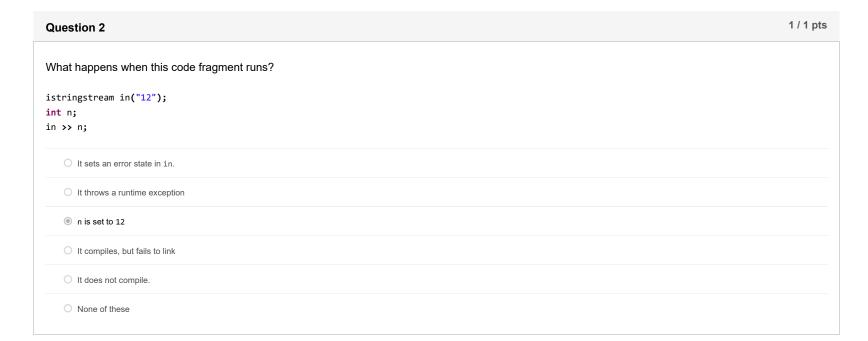
	Attempt	Time	Score
KEPT	Attempt 3	10 minutes	14 out of 15
LATEST	Attempt 3	10 minutes	14 out of 15
	Attempt 2	11 minutes	14 out of 15
	Attempt 1	13 minutes	14 out of 15

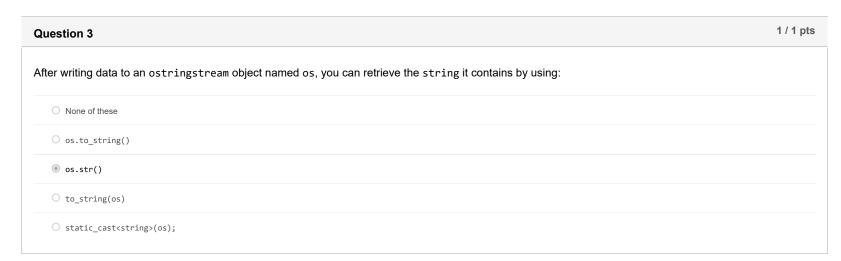
① Correct answers are hidden.

Submitted Jul 21 at 10:22pm









Question 4 1.5 / 1.5 pts

	_1

O None of these

It sets an error state in cout.

int upper = 0;		
allege also		
<pre>char ch; while (in.get(ch))</pre>		
<pre>if (ch >= 'A' && ch <= 'Z')</pre>		
<pre>upper++; }</pre>		
☑ data loop		
iterator or range loop		
□ loop-and-a-half		
□ counter-controlled loop		
sentinel loop		
✓ inline test		
□ limit loop		
□ primed loop		
Question 5		0.5 / 0.5 pt
In the <i>loop-and-a-half</i> , you use a break statement to exit the loop when the	e sentinel is found.	
True		
O False		
Question 6		0.5 / 0.5 pt
A loop that reads data until the input stream signals that it is done is called a	sentinel loop.	
○ True		
False		
Question 7		0.5 / 0.5 pt
		0.5 / 0.5 pt
A loop that reads data until some special value is found is called a data loop		0.5 / 0.5 pt
Question 7 A loop that reads data until some special value is found is called a data loop True		0.5 / 0.5 pt
A loop that reads data until some special value is found is called a data loop		0.5 / 0.5 pt
A loop that reads data until some special value is found is called a data loop O True		0.5 / 0.5 pt
A loop that reads data until some special value is found is called a data loop O True	·	
A loop that reads data until some special value is found is called a data loop True False		
A loop that reads data until some special value is found is called a data loop True False Question 8 Match each item with the correct standard header below.		0.5 / 0.5 pt
A loop that reads data until some special value is found is called a data loop True False Question 8	sstream v	
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O stoi() returns 0			
O It compiles, but fails to link			
It throws a runtime exception			

Question 10	1 / 1 pts
What happens when this code fragment runs?	
<pre>cout << stoi("12") << endl;</pre>	
O It throws a runtime exception	
O It does not compile.	
O It compiles, but fails to link	
O None of these	
O It sets an error state in cout.	
stoi() returns 12	

0 / 1 pts Incorrect Question 11

```
What happens with the following section of code?
 cout << "Enter 1, 2 or 3: ";</pre>
 int n;
 cin >> n;
#if n == 1
cout << "You entered 3" << endl;
#else</pre>
    cout << "Invalid value" << endl;</pre>
 #endif

    Does not compile

   O Compiles and prints the correct value entered by the user.
   O Compiles, but only prints "Invalid value"
   Compiles, but always print "You entered 1"
```

0.5 / 0.5 pts Question 12 The directives #if defined(symbol) and #ifdef symbol mean, essentially, the same thing. True O False

0.5 / 0.5 pts Question 13 The predefined constant __cpluplus indicates which version of the C++ standard is being used. True False

0.5 / 0.5 pts Question 14 Variables tested with the #if preprocessor directive are created using #define. True O False

1 / 1 pts Question 15 What happens when you execute the (erroneous) line: bool ok = 2 + 2 == 5;

Question 16	1 / 1 pts
Assume that you have the following code:	
<pre>istreamstring in("one"); int n;</pre>	
Which of these (erroneous) statements cause the program to terminate?	
□ cout << sqrt(-1);	
□ (in >> n;	
cout << stoi("one");	
<pre> assert(2 + 2 == 5); </pre>	

Question 17	0.5 / 0.5 pts
The standard library version of sqrt(-2) throws a runtime exception because there is no possible answer.	
O True	
False	

