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My method **findAbc()** has an index out of bounds exception when I call it with input "abcdabc". My method **findAbc()** has an index out of bounds exception when I call it with input "abcdabc". The exception is at the line 1 String found = input.substring(index+1, index+4); My method **findAbc()** has an index out of bounds exception at the line 1 String found = input.substring(index+1, index+4); when I call it with input "abcdabc". It prints "bcd" and then throws the

exception. The index out of range is 8.

However, posting your entire code is rarely useful.

Always give your peers as much information about your problem as possible.

Which of the following are examples of input that would also throw this exception? Check

This option ends with "abc", causing the same index out of bounds exception

when the substring() method looks for the next character.

Correct

all that are correct.

Correct

points

"aaaaabc"

Un-selected is correct

Un-selected is correct

Correct

1 index > input.length() - 3

1 index > input.length() - 4

value > input.length() - 4 would indeed cause an error.

input.length() - 3 is the smallest value of index that would cause this error, so any

"yabcyabc" Correct This option ends with "abc", causing the same index out of bounds exception when the substring() method looks for the next character. "eusabce" **Un-selected is correct** "woiehabchi" **Un-selected is correct** "abcbbbabcdddabc" Correct This option ends with "abc", causing the same index out of bounds exception when the substring() method looks for the next character. 12. Add an if statement, such that the while loop breaks if the index is out of bounds. Compile the code and run it again. It should now print "bcd" without throwing an exception. Try it on the examples you selected the previous question to make sure it works. points What are possible conditions for this if statement? (Choose all that are correct.) 1 index >= input.length() - 3 Correct input.length() - 3 is the smallest value of index that would cause this error. 1 index >= input.length() - 4