Lab 3 Quiz

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IMPORTANT: Only the lab manual and your terminal are allowed during the lab quiz.

Question 1 *Submitted Oct 14th 2021 at 10:14:45 am*

There will be error when running the following code:

```
my_list = [1, 2, 3, 4]
print(my_list[5:100])
```

○ True

● False

Question 2 *Submitted Oct 14th 2021 at 10:17:12 am*

Select all that is correct about the keyword `in` ?

☑ It can be used to check whether a character is in a string

☑ It can be used to check whether a string contains a sub-string

☑ It can be used to check whether an element is in a list

Question 3 *Submitted Oct 14th 2021 at 10:18:41 am*

Consider the code below:

```
my_string = "boombayah"
result = my_string.index("o")
```

What is the value of result?

● 1

○ 2

○ (1, 2)

○ None of the above

Question 4 *Submitted Oct 14th 2021 at 10:20:55 am*

Consider the code below:

```
s1 = "     CSE8A"
s2 = "CSE 8A"
s3 = "     CSE 8A     "
result1 = (s1.strip() == s2.strip())
result2 = (s2.strip() == s3.strip())
result = result1 and result2
```

What is the value of result?

○ True

● False

○ None of the above

Question 5 *Submitted Oct 14th 2021 at 10:20:56 am*

What will be printed out when running the following code?

```
my_list = ["hello"]
my_list.append("CSE")
my_list.append(8)
my_list.append("A!")
print(my_list[0:3])
```

○ []

○ 'helloCSE8A!'

- ['hello', 'CSE', 8, 'A!']
- ['hello', 'CSE', 8]
- None of the above