

Quiz 8

ZJUI CS 101, FALL 2016

STUDENT ID:

NAME:

Question 1.

```
NameError: name 'y' is not defined.
```

Which of the following produces this error?

A

```
x = 1
y = x * 2
```

```
x = 0
y += 1
```

B

```
x = 'ABCD'
y = x[2]
```

Question 2.

```
IndexError: list index out of range.
```

Which of the following produces this error?

A

```
x = 'ABCD' + 'E'
x[5]
```

```
x = [1, 2]
x[2]
```

B

```
x = {1:2, 2:3}
y = x[2]
```

Question 3.

```
SyntaxError: invalid syntax.
```

Which of the following produces this error?

A

```
if x < 'HAPPY':
    print(x.lower()[1])
```

```
if x in 'ABCD':
    print('E' + x[0])
```

B

```
if x = (1, 2, 3):
    print(x[2] + 1)
```