

Quiz 3

1. The Unicode of 'c' is 99. What is the Unicode for 'e'?

- A. 98
- B. 100
- C. 101
- D. 99

Answer: C

2. What will be displayed by `print(ord('7') - ord('6'))`?

- A. 26
- B. 2
- C. 1
- D. 25

Answer: C

3. Is `pow(a, b)` the same as `b ** a`?

- A. YES
- B. NO

Answer: B

4. Which of the following statement prints `smith\exam1\test.txt`?

- A. `print("smith\\exam1\\test.txt")`
- B. `print("smith\\exam1\\test.txt")`
- C. `print("smith\\\\exam1\\\\test.txt")`
- D. `print("smith\\"exam1\\"test.txt")`

Answer: C

5. Assume we have assigned values to a list of variable below.

```
s1 = "Welcome to Python"
```

```
s2 = "to"
```

```
x = -1
```

What are the results of the following expressions?

- (1) `math.sqrt(9)` ____ Blank #1 ____
- (2) `min(2, 1, x)` ____ Blank #2 ____
- (3) `max(2, 1, x)` ____ Blank #3 ____
- (4) `math.fabs(-3.14)` ____ Blank #4 ____
- (5) `"Wel" not in s1` ____ Blank #5 ____
- (6) `"t" in s2` ____ Blank #6 ____

Answer:

- (1) 3
- (2) -1
- (3) 2
- (4) 3.14
- (5) False
- (6) True

6. Assume that `c` is a variable that has assigned a string value. Write a Boolean expression to check if `c` is a new line character.

Answer: `c == '\n'`

7. Which of the following is NOT correct expression of character 9.
- A. 9
 - B. '9'
 - C. "9"

Answer: A