

STSCI 4060 Pop Quiz 1

(2/11/2019)

Name and netID Solutions

- (30 pts) 1. Fill in the blank to complete the following format string expression. You have two strings "Bob" and "MPS" as substitutions to replace the two format symbols, respectively.

"My name is %s and I am an %s student."

%('Bob', 'MPS')

10 pts 5 pts 5 pts 5 pts

- (20 pts) 2. What do you get after the following Python statements are executed?

A="Python Programming"
A[1:5]

'ytho'

- (20 pts) 3. If you are using Python 2.7.14, what are the results if the following when you execute them in Python?

17.0//3

5.666667 (It does not matter how many decimal points you gave.)

17/3

5

- (10 pts) 4. What do you get after the following Python statements are executed?

myDict={'apple':100, 'orange':200}
myDict['orange']

Error

- (20 pts) 5. What do you get when you execute the following in Python?

Bool('false')

Error

cmp('True', 'False')

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