

Quiz 2

ZJUI CS 101, FALL 2016

STUDENT ID:

NAME:

Question 1. What is the value of **x** in the end of the program below?

```
s = '% ' + 'f '  
i = 4 / 8  
x = float(s % i) * 3
```

A '0.50.50.5'

B '%f%f%f'

C 1.5

D '1.5'

Question 2. What is the value of **x** in the end of the program below?

```
s = "WATER_MAIN" [1:5]  
t = int(3.6)  
x = s[-1] + s[t-2]
```

A "WA"

B "RA"

C " T"

D "RT"

Question 3. What does the following program print?

```
x = "5"  
y = "%i"  
print( (x+y) % 3)
```

A 535353

B 555

C 53

D None of the above

Question 4. What is the value of **x** in the end of the following program?

```
i = len("WATER_MAIN")  
c = (1.0 + 2.0j) * (-i)  
x = abs(min(c.real, -5))
```

A 10.0

B 11.0

C 12.0

D 13.0