

# “Pop” Quiz 1



MON FEB 3RD

# Instructions



- Take out a sheet of paper and write your name *clearly* on top right corner.
- Write your discussion section number under your name:
  - A1:** 8:30-9:20 am
  - A2:** 11-11:50 am (Macbride Hall)
  - A3:** 11-11:50 am (Schaeffer Hall)
  - A4:** 12:30-1:20 pm
  - A5:** 2:00-2:50 pm
  - A6:** 5:00-5:50 pm
- Put away all electronics and books/notes.

# Instructions



- Each of you will have to write down the *value* and *type* of two Python expressions.
- Write your answers in the following format:
  - (a) Value: \_\_\_\_\_ Type: \_\_\_\_\_
  - (b) Value: \_\_\_\_\_ Type: \_\_\_\_\_
- You have *exactly* 5 minutes to finish.
- When time is called please stop and pass your quiz to the nearest TA/instructor.

# Write down the value and type of each expression



- **Last name starts with: A-E:**
  - (a) `str(float(10/3))`
  - (b) `(10/3.0) != (10/3)`
- **Last name starts with F-J:**
  - (a) `10 + (3/1.0)`
  - (b) `str(10) + str(10)`
- **Last name starts with K-O:**
  - (a) `(10 / 3) < (10 % 3)`
  - (b) `10 + int("5")`
- **Last name starts with P-T:**
  - (a) `str(100) == (str(1) + "0" + "1")`
  - (b) `(23 % 10) + (23 / 10)`
- **Last name starts with U-Z:**
  - (a) `float(str(10/3) + "1.5")`
  - (b) `(15/4.0) >= (15/4)`