CS 51P – Fall 2023
Lecture 01

1. Evaluate each of the following expressions:

```
1/2

13

4 + 3 * 2

( "A"*2 + "?"*3 ) * 2

14 % 5

5 ** 2

Hi!

1*2 + "2"*2
```

2. Which of the following are valid expressions and which will cause an error?

```
3 * "5"

str(3) * int("5")

1 / 2 * "Hello"

"1.0" + 2.0

int("2") * "2"

1 ** 2.5

str("2") * 4
```

3. Write a program that computes your average speed in miles per hour if you run a 10km race in 43 minutes 30 seconds.

4. Write a program that asks the user for word and a number, then prints the word followed by an exclamation point and a space that many times.