Name: Solutions
Date: 09/13/18

Instructions:
- Complete this worksheet as best you can. It will not be graded, but completing it will count towards your participation and attendance grade. Please put your name on it and hand it in before leaving class.

Problem 1. What will the result be of the following operation in Python?

\[
('Hello ' + 'World_') * 3
\]

\['Hello World_Hello World_Hello World_\]

Problem 2. We have a variable \( x \). How can we check if two variables with boolean values called \( a \) and \( b \) have values of True in Python and store the result in \( x \)?

A. \( x = a \) or \( b \)
B. \( x = a + b \)
C. \( x = a \) and \( b \)

Problem 3. Write a Python program that reads the first command line argument from the command line, stores that value in a variable, and then converts that value to an int and stores that result in another variable.

```python
import stdio
import sys

x = sys.argv[1]
y = int(x)
```