

Lecture 1 Handout: Translating Python to Java

CSCI 136: Spring 2024

Learning objectives

Self-assess your current working knowledge of Java (and Python).

Python program

TempConvert.py

```
"""
Converts Fahrenheit temperature to Celsius
"""
FAHR = 40 # A constant in Python

cel = (FAHR - 32) * 5.0 / 9.0
print("The temp (in C) =", cel)
```

To run this program, on the command line we would type

```
python TempConvert.py
```

Java program

Write the equivalent of TempConvert.py using Java in the program TempConvert.java below.

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To run this program, what would you type on the command line?

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