## AP Computer Science Boot Camp Assignment 2 - Currency Conversion

## **Due Date**

Sat 6pm, July 29, 2017

## **Directions**

In this assignment, you should use Java variables, arithmetic operations, and print statement to build a simple currency conversion program.

First of all, you need to google and find the following currency conversion rate (just use the rate at the moment of you searching it):

- USD to EURO
- USD to Pound
- USD to RMB

You should save all the rates in variables with the correct types. Your program will first print out all the rates.

Then, you will set another variable to store the price of a certain product in USD. You can set any value for this price, and print out the value of this price.

Finally, you calculate this price in EURO, Pound, and RMB, followed by printing out the 3 prices to the screen.

Next, you need to update the variable values for the 3 rates, and print out the updated prices again.

## **Directions**

Please email your Java file to my email: <a href="mailto:yu.sun.cs@gmail.com">yu.sun.cs@gmail.com</a>