

# TPOP PRACTICAL

## FIRST PROGRAM & VARIABLES

### PRACTICAL 1 – Additional Exercises

#### **Question 1:**

Imperial to Metric converter

1. Write a series of small script that convert weight, distance, and liquid measurement from Imperial to Metric system. For example weight:
  - the script should ask the user to enter the number of stones
  - the script should ask the user to enter the number of pounds
  - The script should print the weight in Kilograms
2. Write the reverse conversion, for example
  - the script should ask the user to enter the weight in Kg
  - The script should print the closest weight in Stones and Pounds

#### **Question 2:**

We have used `input(str)` during the lecture. Rewrite the scripts from question 1 in order to ask the user which conversion he/she want to do. Then the user should enter the measurement values he/she want to convert.