

Python Week 4 Assignment List

1. Write a function to convert Celsius to Fahrenheit and vice versa .
2. Write a Python function that accepts a string and calculate the number of upper case letters and lower case letters
3. Write a Python function to check whether a number is perfect or not.
4. Write a Python function that prints out the first n rows of Pascal's triangle.
5. Write a Python program to detect the number of local variables declared in a function
6. Write python codes which will use the following pre-define function
 - `abs()`
 - `all()`
 - `any()`
 - `ascii()`
 - `bin()`
 - `bool()`
 - `chr()`
 - `complex()`
 - `format()`
 - `ceil(x)`
 - `factorial(x)`
 - `gcd(a, b)`
 - `ldexp(x, i)`
 - `wrap()`
 - `fill()`
 - `shorten()`
 - `TextWrapper()`
 - `drop_whitespace()`
 - `mean()`
 - `stdev()`

- median_grouped