Python

- 1. Input temperature in Fahrenheit in print in Celsius.
- 2. Write a program to input a number and print its square and cube.
- 3. WAP to input a number **n** and a number **m** and print the result of following

$$n^2 + m^2$$

- 4. WAP to input a numbers **M** and **N** and print result of **M**^N. (use both ** and pow)
- 5. Write a simple interest calculator.
- 6. Input Principal, Rate, Time and print Compound Interest and Amount.
- 7. WAP to print sum of first **n** natural numbers. (n needs to be taken as input).
- **8.** WAP to input 2 numbers and swap them. (write using both normal logic with temp variable and also the pythonic way).
- 9. WAP to print ascii value of all white-space characters present in python.
- 10. Input a single character and print its ascii values.
- 11. WAP that takes area of a circle and gives back the radius and circumference.
- **12.** We need to input marks in 5 subjects out of 100 and print percentage.

Gaurav Gupta tuteur.py@gmail.com