

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. WAP to input marks in 5 subjects out of 100 and print percentage.