

Module 1: Introduction to Python

Assignment

edureka!

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1. Write a program to print the:

- a. Number of lowercase “a” and “o” in the following sentence.
- b. Number of uppercase “L” and “N” in the following sentence.

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2. Write a program to remove the following from:

www.edureka.in

- a. Remove all w’s before and after [.edureka.](http://www.edureka.in)
- b. Remove all lowercase letter before and after [.edureka.](http://www.edureka.in)
- c. Remove all printable characters

3. Identify the type of numbers:

- a. 0X7AE
- b. 3+4j
- c. -01234
- d. 3.14e-2

4. Write a program for String Formatting Operator % which should include the following conversions:

- a. Character
- b. Signed decimal integer
- c. Octal integer
- d. Hexadecimal integer (UPPERcase letters)
- e. Floating point real number
- f. Exponential notation (with lowercase 'e')