

Python Exercises:

This exercise aims to quickly brush up your python skills .

- [Simple IF/Else Problem](#)
- Perform all functions (insert,append etc) of lists, tuples and sets.
- Learn to work with python dictionaries (Download A CSV file and convert it to dictionary output)
- Problem statement A:
 - writes squares and square roots of numbers 10 down to 0
 - Note that sqrt is a predefined python function that compute the square root of a number
 - Try not using that
- Problem statement B:
 - Get all armstrong numbers between N and M values
 - find Sum of first N natural numbers **USING LIST COMPREHENSION**
 - Create a list of length N with random positive and negative numbers and then do the filter all negative numbers using **Lambdas and Sort the list**

Next Phase Woud be to work with ElasticSearch Or Any other database