**Python Exercises**

* Python Program to Print Hello world!
* Python Program to Add Two Numbers
* Python Program to Find the Square Root
* Python Program to Calculate the Area of a Triangle
* Python Program to Solve Quadratic Equation
* Python Program to Swap Two Variables
* Python Program to Generate a Random Number
* Python Program to Convert Kilometers to Miles
* Python Program to Convert Celsius To Fahrenheit
* Python Program to Check if a Number is Positive, Negative or 0
* Python Program to Check if a Number is Odd or Even
* Python Program to Check Leap Year
* Python Program to Find the Largest Among Three Numbers
* Python Program to Check Prime Number
* Python Program to Print all Prime Numbers in an Interval
* Python Program to Find the Factorial of a Number
* Python Program to Display the multiplication Table
* Python Program to Print the Fibonacci sequence
* Python Program to Check Armstrong Number
* Python Program to Find Armstrong Number in an Interval
* Python Program to Find the Sum of Natural Numbers
* Python Program to Display Powers of 2 Using Anonymous Function
* Python Program to Find Numbers Divisible by Another Number
* Python Program to Convert Decimal to Binary, Octal and Hexadecimal
* Python Program to Find ASCII Value of Character
* Python Program to Find HCF or GCD
* Python Program to Find LCM
* Python Program to Find the Factors of a Number
* Python Program to Make a Simple Calculator
* Python Program to Shuffle Deck of Cards
* Python Program to Display Calendar
* Python Program to Display Fibonacci Sequence Using Recursion
* Python Program to Find Sum of Natural Numbers Using Recursion
* Python Program to Find Factorial of Number Using Recursion
* Python Program to Convert Decimal to Binary Using Recursion
* Python Program to Add Two Matrices
* Python Program to Transpose a Matrix
* Python Program to Multiply Two Matrices
* Python Program to Check Whether a String is Palindrome or Not
* Python Program to Remove Punctuations From a String
* Python Program to Sort Words in Alphabetic Order
* Python Program to Illustrate Different Set Operations
* Python Program to Count the Number of Each Vowel
* Python Program to Merge Mails
* Python Program to Find the Size (Resolution) of a Image
* Python Program to Find Hash of File
* Python Program to Create Pyramid Patterns
* Python Program to Merge Two Dictionaries
* Python Program to Safely Create a Nested Directory
* Python Program to Access Index of a List Using for Loop
* Python Program to Make a Flattened List from Nested List
* Python Program to Slice Lists
* Python Program to Iterate Over Dictionaries Using for Loop
* Python Program to Sort a Dictionary by Value
* Python Program to Check If a List is Empty
* Python Program to Catch Multiple Exceptions in One Line
* Python Program to Copy a File
* Python Program to Concatenate Two Lists
* Python Program to Check if a Key is Already Present in a Dictionary
* Python Program to Split a List Into Evenly Sized Chunks
* Python Program to Parse a String to a Float or Int
* Python Program to Print Colored Text to the Terminal
* Python Program to Convert String to Datetime
* Python Program to Get the Last Element of the List
* Python Program to Get a Substring of a String
* Python Program to Print Output Without a Newline
* Python Program Read a File Line by Line Into a List
* Python Program to Randomly Select an Element From the List
* Python Program to Check If a String Is a Number (Float)
* Python Program to Count the Occurrence of an Item in a List
* Python Program to Append to a File
* Python Program to Delete an Element From a Dictionary
* Python Program to Create a Long Multiline String
* Python Program to Extract Extension From the File Name
* Python Program to Measure the Elapsed Time in Python
* Python Program to Get the Class Name of an Instance
* Python Program to Convert Two Lists Into a Dictionary
* Python Program to Differentiate Between type() and isinstance()
* Python Program to Trim Whitespace From a String
* Python Program to Get the File Name From the File Path
* Python Program to Represent enum
* Python Program to Return Multiple Values From a Function
* Python Program to Get Line Count of a File
* Python Program to Differentiate Between del, remove, and pop on a List
* Python Program to Find All File with .txt Extension Present Inside a Directory
* Python Program to Get File Creation and Modification Date
* Python Program to Get the Full Path of the Current Working Directory
* Python Program to Iterate Through Two Lists in Parallel
* Python Program to Check the File Size
* Python Program to Reverse a Number
* Python Program to Compute the Power of a Number
* Python Program to Count the Number of Digits Present In a Number
* Python Program to Check If Two Strings are Anagram
* Python Program to Capitalize the First Character of a String
* Python Program to Compute all the Permutation of the String
* Python Program to Create a Countdown Timer
* Python Program to Count the Number of Occurrence of a Character in String
* Python Program to Remove Duplicate Element From a List
* Python Program to Convert Bytes to a String