

Lists

- 1) Write a program to find second largest number in a list?
- 2) Write a program for calculating Mode of list numbers?
- 3) Write a program to remove the duplicate items from the list?
- 4) Lets say I give you a list saved in a variable: `a = [1, 4, 9, 16, 25, 36, 49, 64, 81, 100]`.
Write one line of Python that takes this list `a` and makes a new list that has only the even elements of this list in it.
- 5) Write a program to add two matrices?
- 6) Write a program to display multiplication table?