

## LIST QUESTIONS

1. Create the list `a = [4, 7, 12, -3, 6, 12, 0]`. Find the length of the list and sort the list in descending order.
2. Find the smallest and largest number from the above list.
3. Create the list `b = ['mango', 'apple', 'cherry', 'grapes']`. Add an element 'banana' after the element 'apple'.
4. Create the list `my_list = [9, 23, 17, 8, 10, 45, 12, 14, 76]`. Add an element 5 to the end of the list.
5. Add the elements 8, 11, 32, 46 to the end of the above list.
6. Remove the element 76 from the list `my_list`.
7. Pop the last element from the list.
8. Write a python program to find the maximum and minimum elements from a list.
9. Find the sum of all elements of a list.
10. Write a program to append a list `[10,20,30,40]` to another list `['cat', 'dog', 'lion', 'panda']`.