1. Finding the maximum, minimum, mean in list of integers
2. Linear search and binary search on list / tuple of numbers
3. Insertion in list of integers
4. Deletion from a list of integers
5. Merge 2 integer lists to a third list
6. Test for all palindrome numbers from 20 -200
7. Display all Armstrong numbers from 20 – 200
8. Display all Prime numbers from 20 – 200
9. Sort: bubble, selection and insertion sort
10. Strings:
    1. compare,
    2. concatenation,
    3. substring,
    4. palindrome
    5. Reverse every word in a string
11. Create a program that creates a dictionary histogram as follows:

Example:

If list h = ['brontosaurus']   
histogram={'a': 1, 'b': 1, 'o': 2, 'n': 1, 's': 2, 'r': 2, 'u': 2, 't': 1}

1. Create a program that creates a dictionary where key is the len of the different words and the frequencies of the words of the same length as values.
2. Create a program that creates a dictionary where key is the len of the different words and a list of the words of the same length as values.