



- a. Write a Python code that opens 'sum_column_example.txt' for reading and read one integer on each line and finds the sum of these integers.

```
##### sum_column_example.txt #####
'''
8
12
3
50
7
16
4
'''
```

- b. Write a Python code that opens 'sum_all_numbers.txt' for reading and read all integers on each line find the sum of these integers and append it to the same file.

```
##### sum_all_numbers.txt #####
'''
12 22 23 43 39
1 4 55 2 6 9 66
2
19
2 23 2
'''
```

- c. Write a Python code that opens 'cities.txt' and prints the line number of the 'Izmir'.

Sample content:

Ankara
Istanbul
Antalya
Yozgat
Bursa
Bilecik
Izmir
Manisa
Denizli

- d. Write a Python code that prompts the user to input two numbers to calculate the sum. The code should raise a TypeError exception if the inputs are not numerical.

