**PYTHON: ASSIGNMENT 02**

**PROBLEM STATEMENT 1:**

**A picture containing text, screenshot, font, algebra

Description automatically generated**

**Code:**

filenames=['views.jpg','bear.jpg','ball.png']

filenames.insert(0,'phone.jpg')

del filenames[3]

print(filenames)

**output:**

**A screenshot of a computer program

Description automatically generated with low confidence**

**PROBLEM STATEMENT 2:**

**A white background with black text

Description automatically generated with low confidence**

**Code:**

def find\_max\_min\_avg(L):

    if not L:

        print("List is empty.")

        return

    sorted\_lst = sorted(L)

    min\_value = sorted\_lst[0]

    max\_value = sorted\_lst[-1]

    average = sum(L) / len(L)

    return min\_value, max\_value, average

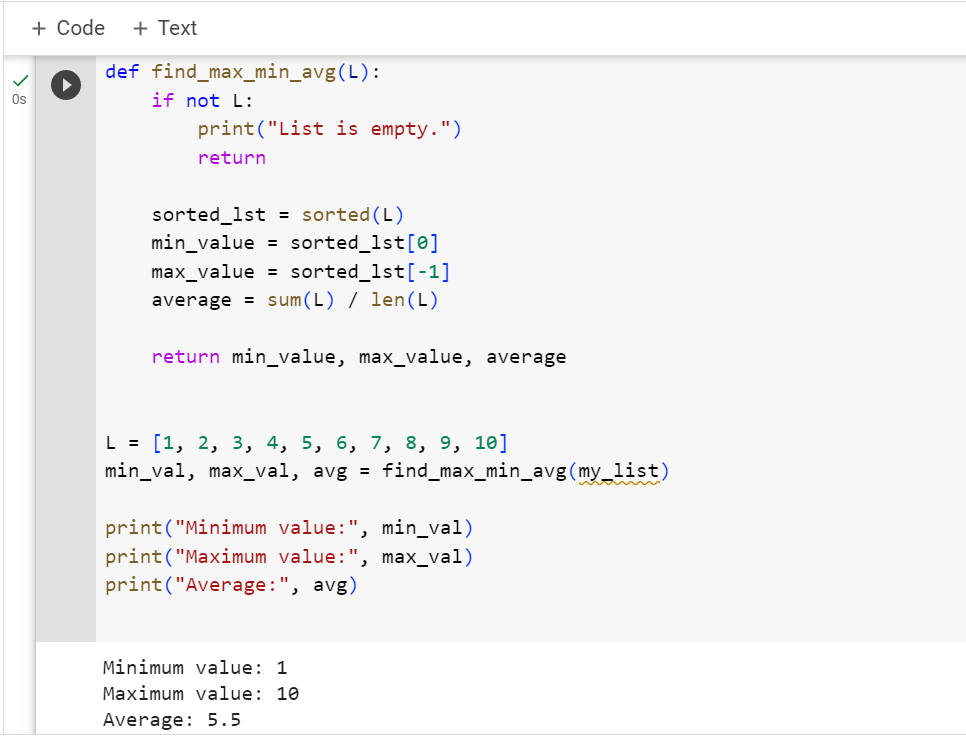
L = [1, 2, 3, 4, 5, 6, 7, 8, 9, 10]

min\_val, max\_val, avg = find\_max\_min\_avg(my\_list)

print("Minimum value:", min\_val)

print("Maximum value:", max\_val)

print("Average:", avg)

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