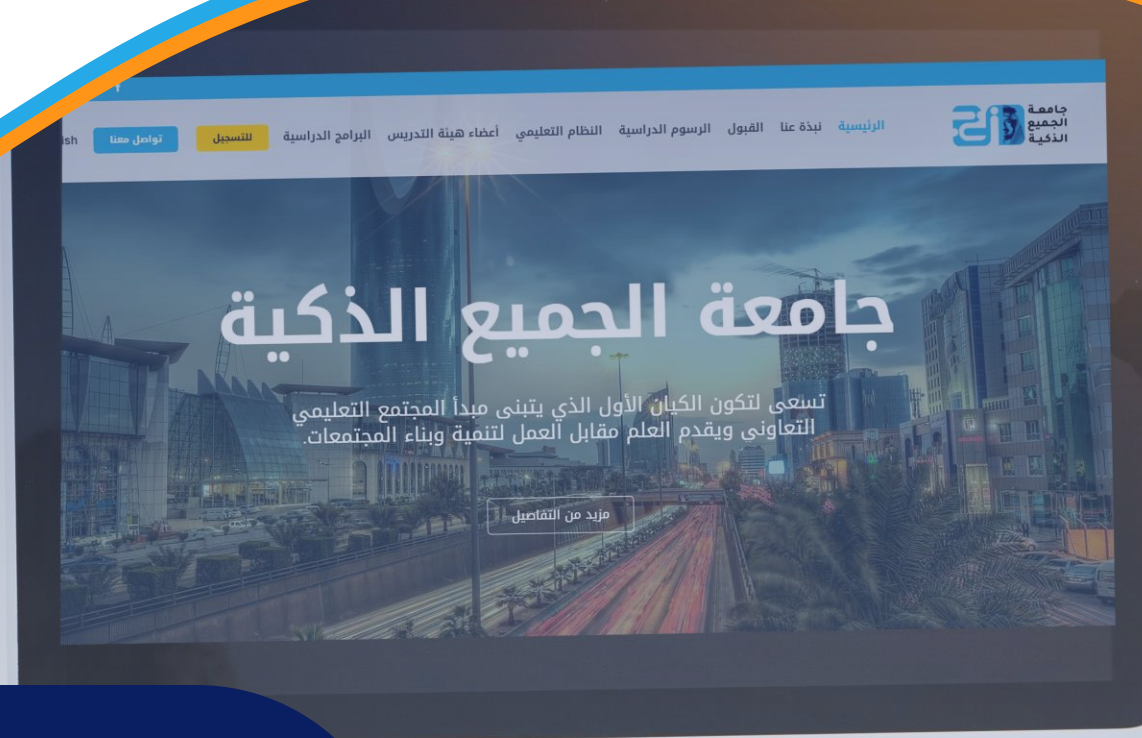




جامعة الجميع الذكية
EVERYONE'S SMART UNIVERSITY



Assignment

Prepared by Dr. Hamada I. AbdulWakel

CYB550

Programming Foundations In
Python

- Program1: Write a program to accept a number from a user and calculate the sum of all numbers from 1 to a given number.
 - Expected run of this program looks like the following:
Enter a number: **10**
Sum of numbers to **10** is **55**

- Program2: using this list **[5, 10, 15, 20, 25, 50, 0]**. Write a program to find the index of the value 20 in the list. Then add this index value to the list.
 - Expected run of this program looks like the following:
The index value of 20 is: **3**
The list after adding this value is **[5, 10, 15, 20, 25, 50, 0, 3]**