



كلية تكنولوجيا الصناعة والطاقة



Information Technology Department
2rd Year



جامعة برج العرب التكنولوجية
BORG AL ARAB TECHNOLOGICAL UNIVERSITY

جامعه برج العرب التكنولوجيه

Course: Semester:2 rd term 2025/2026	Lecturers: Dr. Radwa Rady Dr. Ghada Fathy
Java Programming Tutorial 4 Sheet (4)	

Write a Java program ArraySumMax.java that:

1. Creates an array of 10 integers.
2. Reads the numbers from the user.
3. Using a loop, calculate:
 - The sum of all numbers.
 - The largest number in the array.
4. Print the results.

A) Write a Java program called StudentMarks.java that:

- 1) Create an array of 5 integers to store student marks.
- 2) Assign integer values:
70, 85, 90, 65, 88
- 3) Use a for loop to:
 - Print all marks.
 - Calculate the average mark (double).
- 4) Print the average.

Student Marks:

70

85

90

65

88

Average = 79.6

Good Luck