

University of Mohamed khider

Faculty of Economics, Business and Management Sciences

Subject: Fundamentals of Programming with Python

Level: First Year – Common Core

PW 2

Exercise 1

Write a Python program that :

1. Creates two strings: word1 = "**Good**" and word2 = "**Morning**".
2. Concatenates them with a space in between and prints the result.
3. Prints the first and last letters of the concatenated string.
4. Prints the substring "Good" using slicing.
5. Prints only the last 4 letters using slicing.

Exercise 2

Given the string sentence = "Learning Python is fun", write a Python program that:

1. Replaces the word "fun" with "awesome".
2. Counts how many times the letter "n" appears.
3. Checks if "Python" is in the sentence.
4. Checks if "Java" is not in the sentence.
5. Finds the position of the word "Python" in the sentence.
6. Finds the position of the word "Java" in the sentence.