

1. Write a code that prints the numbers from 0 to 100, with the following conditions:
 - If the number is divisible by 3, print the string 'a' instead of the number.
 - If the number is divisible by 5, print the string 'b' instead of the number.
 - If the number is divisible by both 3 and 5, print the string 'ab' instead of the number.

2. Created a 3x3 2D array filled with random integers between 1 and 10 (inclusive)
 - Calculate and print the sum of each row
 - Find and print the maximum and minimum values in the matrix, along with their positions (row and column indices).

3. Write a code that checks whether a given number x is part of the Fibonacci sequence.
The program should output True if x is in the sequence and False otherwise.

4. Write a program that:
 - Allows the user to provide a source folder, a destination folder, and a filename string in command line.
 - Copies all files from the source folder that starts with the filename string to the destination folder.
 - Need to be able to handle errors (wrong folder name, etc.). Return a message “Error” if any error occurs.