PIC – LAB 1
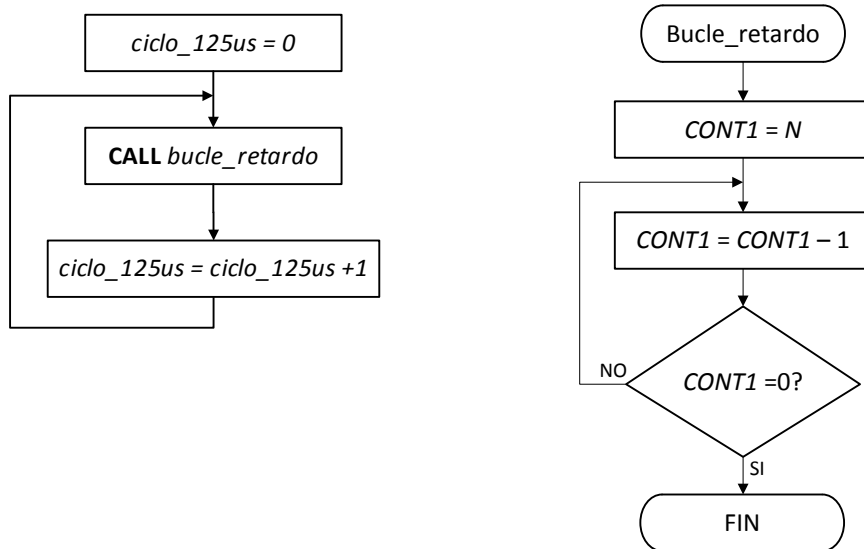
❑ **Exercise 1.1.** Write the code that increases variable *CICLO_125us* endlessly at every 125 microseconds. Use a simple delay loop as described in the flowchart below.
Use *StopWatch* to verify its behavior by means of simulation.

❑ **Exercise 1.2.** Write a program that executes a chronometer that must count seconds and hundredths of seconds. Use a nested delay loop as described in the flowchart below. Use *StopWatch* to verify its behavior by means of simulation.