Magos Lab – Week 03: Python Programming Review

# 🎯 Objectives

Reinforce basic Python concepts including I/O, logic, loops, and dictionaries to prepare for scripting tasks.

# 📋 Lab Tasks

* ☐ Write a Python script that asks for the user's name and prints a greeting.
* ☐ Prompt the user for a number. If it’s even, print 'Even'; if odd, print 'Odd'.
* ☐ Create a dictionary of usernames and passwords. Check if user input matches.

# 💡 Challenge Task

☐ Read from a file and print all lines containing the word 'error'.

# 🧠 Reflection

What part of Python logic feels most natural? What would you automate next?