# Lab Task 4 – Explanation

This document summarizes the Lab Task 4 notebook in plain English without showing code. It explains the objectives, the steps performed, and the results in a structured format.

## Introduction

This section introduces the purpose of Lab Task 4. The notebook appears to demonstrate a data analysis or programming exercise. Below we explain the objectives, methods and results as presented in the notebook.

## Objectives

The main objectives of this Lab Task are inferred from the notebook content and markdown descriptions:

## Steps Performed

Here we describe the main steps taken in the notebook. Each step corresponds to one or more code cells in the original file.

1. This cell executes a step of the task (data processing, analysis, or output generation).
2. This cell executes a step of the task (data processing, analysis, or output generation).
3. This cell executes a step of the task (data processing, analysis, or output generation).

## Results and Outputs

Any outputs, figures or tables displayed in the notebook represent the results of the steps performed. This section would summarize them (no code shown).

## Conclusion

Lab Task 4 demonstrates how to perform the specified programming or data analysis workflow. This explanation file provides an overview of what was done without showing the underlying code.