1. List applications and tools that have been developed with Python.

2. Why is Python considered a scripting language, in addition to being a general-purpose programming Language?

3. Develop a Python program that computes the slope of a line between two points in a plane: \( P_1 \) with coordinates \((x_1, y_1)\), and \( P_2 \) with coordinates \((x_2, y_2)\). Use the coordinate values: \((0, -3/2)\) and \((2, 0)\).