**Pseudocode**

1. ***Input:***
   * The code starts by prompting the user to enter the coordinates of a point.
   * It asks for the x-coordinate (x1) and the y-coordinate (y1) as integers using input statements.
2. ***Functions:***
   * functQuad Function:
     + This function determines the quadrant in which the point (x1, y1) lies.
     + It uses conditional statements (if-else) to check the signs of both coordinates.
     + Based on the signs, it prints a message indicating which quadrant the point belongs to (first, second, third, or fourth quadrant).
     + It also handles the case where either x or y is zero (undefined quadrant).
   * XReflect Function:
     + This function calculates the reflection of the point across the x-axis.
     + It simply negates the y-coordinate (-y1) and prints the reflected point coordinates (x1, -y1).
   * YReflect Function:
     + This function calculates the reflection of the point across the y-axis.
     + It simply negates the x-coordinate (-x1) and prints the reflected point coordinates (-x1, y1).
   * functSlope Function:
     + This function calculates the slope of a line that passes through the point (x1, y1) and another point with fixed coordinates (5, -5) in this case.
     + It uses the slope formula m = (y2 - y1) / (x2 - x1), where (x1, y1) is the entered point and (5, -5) is the fixed point.
     + It calculates the slope (slope) and prints the value.