***Pseudocode***

1. ***Input:***
   * The code starts by prompting the user to enter the lengths of the hypotenuse (c) and the adjacent side (a) of a triangle. These values are stored as integers.
2. ***Functions:***
   * The code defines two functions: findAngle and findAdjacent.
   * findAngle Function:
     + This function calculates the angle opposite the adjacent side (a). It uses the inverse cosine function (acos) from the math library. The formula used is acos(a / c). This function calculates the radian value of the angle.
     + The result is stored in a variable named angle.
     + The function then prints a message displaying the calculated angle in radians.
   * findAdjacent Function:
     + This function (although named findAdjacent, it actually calculates the opposite side) calculates the length of the side opposite to the given angle (which is assumed to be a right angle based on the function name). It uses the Pythagorean theorem (b^2 = c^2 - a^2).
     + It squares the hypotenuse (c) and the adjacent side (a), subtracts them, and then calculates the square root to find the length of the opposite side (b).
     + The result is stored in a variable named b.
     + The function then prints a message displaying the calculated length of the opposite side.