1. **Step-by-Step Description:**

**Step 1:** Identify the values of a and b in the equation.

**Step 2:** Check if a = 0.

* If a = 0 and b ≠ 0, then there is no solution.
* If a = 0 and b = 0, then there are infinitely many solutions.

**Step 3:** If a ≠ 0, solve for x:

x= -b/a

**Step 4:** Conclude with the value of x.

1. **Pseudocode:**

Start

Input a,b

if a = 0:

if b = 0

Print “Infinite Solutions”

Else

Print “No Solution”

Else

x = -b/a

print x

End