Two kids are frog jumping, there starting points and and there jump sizes are given.

**Function Description**

The input gives the starting point of first boy, then jump size of first boy, then starting point of second boy, then jump size of second boy.

If both the boys reach same position at same time then display "YES", else display "NO".

**Input Format**

0 2 5 3

**Output Format**

NO

**Sample Input**

0 3 4 2

**Sample Output**

YES

**Explanation**

Both the boys will meet at 6.