Arithmetic Number

Given three integers '**A**' denoting the first term of an arithmetic sequence , '**C**' denoting the common difference of an arithmetic sequence and an integer '**B**'. you need to tell whether 'B' exists in the arithmetic sequence or not.

Input: A = 1, B = 3, C = 2
Output: 1
Explaination: 3 is the second term of the sequence starting with 1 and having a common difference 2.

Example 2:

Input: A = 1, B = 2, C = 3
Output: 0
Explaination: 2 is not present in the sequence.

```python
def inSequence(self, A, B, C):
        # code here
        if C==0:
            if A==B:
                return 1
            else:
                return 0
        res = (B-A)//C
        return 1 if (B-A)%C==0 and res>=0 else 0
```