Shortest Prime Path

You are given two four digit prime numbers **Num1** and **Num2.** Find the distance of the shortest path from Num1 to Num2 that can be attained by altering only single digit at a time such that every number that we get after changing a digit is a four digit prime number with no leading zeros.

Example 1:

```
Input:
Num1 = 1033
Num2 = 8179
Output: 6
Explanation:
1033 -> 1733 -> 3733 -> 3739 -> 3779 -> 8779 -> 8179.
There are only 6 steps reuired to reach Num2 from Num1.
and all the intermediate numbers are 4 digit prime
numbers.
```

Example 2:

```
Input:
Num1 = 1033
Num2 = 1033
Output:
0
```

Your Task:
You don't need to read input or print anything. Your task is to complete the function **solve**() which takes two integers Num1 and Num2 as input parameters and returns the distance of the shortest path from Num1 to Num2. If it is unreachable then return -1.

Expected Time Complexity: O(1)
Expected Auxiliary Space: O(1)

Constraints:
1000<=Num1,Num2<=9999
Num1 and Num2 are prime numbers.