**Problem #2744: Find Maximum Number of String Pairs (Easy)**

<https://leetcode.com/problems/find-maximum-number-of-string-pairs/description/>

**My Solution:**

1. Initialize numPairs to 0.
2. Initialize aset to an empty set.
3. Iterate through words. For each word in words, if word is not in aset, then add the reversed word to aset. If the word is in aset, then increment numPairs.
4. Return numPairs

class Solution:

def maximumNumberOfStringPairs(self, words: List[str]) -> int:

numPairs = 0

aset = set()

for word in words:

if word not in aset:

aset.add(word[::-1)

else:

numPairs += 1

return numPairs