	LEETCODE 1768
	Merge Strings Attendatings Alternately
	Input: wood 1 = "abc"
-	word 2 = " pgx"
	Input: wood1 = "abc"  word 2 = "pgx"  Output - apbger
	Steps 1
	Steps 1) Two pointers Approach
	abic
	y=0 y=0
	TO THE RESIDENCE OF THE PARTY O
	2) Use String Builder (to lover Time Complexity)
	2) Use StringBuilder (to lover Time Complexity) to store result
	3) while (x < nod1. leagh() w y < nod2.leagh())
	a) result. append (word 1. chount (x));
	result. append ( word 2 . chorA+ (y));
	X++, Y++;
Ĭ,	
	5) Once the while loop exits, there are chance that
	5) Once the while loop exits, there are chances that either word 2 or word 2 is left untraversed
	while (x < nord 1. length()) {
	result, append (moral 1. charatt (x));
	while (y < word2 length()) {
	result. apped (word2.chor4+(y));
	3
	6) Return result. to Stray ();
	classmate