Question 6: WC=Worst COSC, BC=Best COSC
Q/WC O(n.m) - This would be when it runs m time/no matches are found
Q 1 BC 1 (n) - This would be when all characters match on the 1st
QZ WC OCn m 1 - The worst case would happen due to many matches occurring, which would cause you to run through both strongs fully.
Q2 BC2(nm)-This happens when the strings have no mutiley or very few matches
QZ WC 0 cm - The loop runs n times, being constant with its operations each time 0,3 BC 1 cm). The loop runs n times, being constant with its operations each time. I represents the number of terms generated in the sequence
Q4 WCO(1)—This is constant because the top per over on array with a fixed size
QY BC 1211 1 - This is constant because it occurs when the wanted value is found in the 1st element of the arroy
QS WC O(N) - The 1000 runs for the number of elements in the array.
QSDC12(N)—This loop still runs for the number of elements in the array. N is the H of elements in the array.