

CSE 220 QUIZ 1

1. Input two numbers a and b. You need to determine whether the numbers are twin or not. The numbers are considered to be TWIN if the sum of their individual digits are equal.

Input:	Output:
123 51	TWIN
221 222	Not TWIN

2. Given an array of 5 elements, find the pair of numbers that has minimum difference among the numbers in the array and print the difference. The difference will have to be equal or greater than 0.

Input:	Output:	Explanation
10 5 1 8 4	1	difference between 4 & 5
6 11 3 0 9	2	difference between 11 & 9