

Given two **sorted** arrays **arr** and **brr** and a number **x**, find the pair whose **sum** is closest to **x** and the pair has an element from **each** array. In the case of multiple closest pairs return any one of them.

Note: Can return the two numbers in any manner.

### Example 1:

**Input :** N = 4, M = 4

arr[ ] = {1, 4, 5, 7}

brr[ ] = {10, 20, 30, 40}

X = 32

**Output :**

1, 30

**Explanation:**

The closest pair whose sum is closest to 32 is {1, 30} = 31.