**Pair Sum**

public class Solution {

public static int pairSum(int arr[], int x) {

int value=0;

for (int i = 0; i < arr.length; i++) {

for (int j = i + 1; j < arr.length; j++) {

if (arr[i] + arr[j] == x)

value = value + 1;

}

}

return value;

}

}