



SWIPE FOR ANSWER



**Write a program to find all distinct pair with Addition equal to k and count the no. of pair**

Input : [1,5,7,-1] , k=6

Output : Pair (1, 5)  
Pair (7, -1)  
Count 2

@PYTHONCODE11



## CODE

```
arr1=[1,5,7,-1]
k=6
count=0
for i in range(0,len(arr1)):
    for j in range(i+1,len(arr1)):
        if arr1[i]+arr1[j]==k:
            count+=1
            print("Pair",(arr1[i],arr1[j]))
print("Count",count)
```

@PYTHONCODE11