

Othello, Part III: Count pieces in the same color

function countColorPieces(gameboard, the player's color);
Output: the number of pieces in the specified color

In this example, there are 7 dark pieces (for Player 1) and 6 light pieces (for Player 2).

	a	b	c	d	e	f
A						
B				●	●	
C		○	○	○	●	
D			○	●	○	○
E			●		●	●
F						

範例 Examples:	
Input	Meaning
2 +++++++XX++OOOX+++OXOO++X+XX+++++ 1 +++++++XX++OOOX+++OXOO++X+XX+++++ 2	Number of test data gameboard of test data #1 player's color of test data #1 gameboard of test data #2 player's color of test data #2
Output	Meaning
7 6	answer of test data #1 answer of test data #2