

No: _____

Date: ____/____/____

* 3 Sum

~~3~~ ³
~~-3, -2, -1, 0, 1, 2, 3, 4, 5, 6~~
↑

Sort Array
take a value.

$$x + y + z = 0$$

$$y + z = -x$$

as optimization check this is > 0 ; then ~~break~~ return
as right values are larger.

take (position + 1) & last & check.

if greater than $-n$, then last - 1

if less than $-n$, first + 1