CPSL 216 - Passing Arrays to Finations.

```
Reall -> when we pass regular variables (int, flow, string)
to a function we just pass
by value, i.e. it makes a copy
by value, i.e. it makes a copy
of the variable in a separate
of the variable in a separate
```

For arrays, it's different !!!

Example:

arros int

function add Bonus (numbers, bonus)?

for (let i = 0, i < numbers.length; itr)?

Numbers [:] += bonus;

?

exam Scores = [79,85,60,93]; add Bonus (exam Scores, 7); Console. log (exam Scores); What will happen? -> 84, 90, 65, 98 Jo, when exam Scons was passed to the function, apparently scores !!!

was not just a copy!!!

Javascript actually crocks a special "link" between The scores array array and the exam Scores array, so that and the exam Scores array, so that changes to one mean changes to the

Mis is colled "pass by reference"

Summan :

int, floot, string, bool

int, floot, string, bool

pass by Value

arrays, objects, maps

—> pass by
reference