

Nested 1 multidimensional array.

• let $nums = \{ [2,4], [3,6], [4,8] \}$

• $nums[0][0] \rightarrow 2$

	(0,0)	(0,1)
(1,0)	2	4
(1,1)	3	6
(2,0)	4	8
(2,1)		

• Loops to iterate a piece of code

• for for (initialise; condition; updation) {
}

if initialise
let $a=1$; ass.

→ finite loop no end condition or if end condition is there then it remains ~~finite~~ always.

→ Parse Int()

↳ it will not take any integer in 'parse'.

• Nested loop

for (let $i=1$; $i \leq 3$; $i++$) {

for (let $j=1$; $j \leq 3$; $j++$) {
console.log(i);
}

}

• while

let $i=1$

while ($i \leq 5$) {

console.log(i);

$i++$;
}

}

• for of loop

let fruits = [1, 2, 3]

for (fruit of fruits) {

console.log(fruit);
}

}

Nested

for (fruit of fruits) {

for (name of fruit) {
}

}

}