DEVSLOPES

THE MISSION   Part 1: Reverse

Given the arrays below, perform the following tasks:

var words = ["ant", "awkward", "car", "zebra"];

- Reverse this array using the built-in reverse function
- Reverse this array again, but this time using a loop and WITHOUT any built-in functions

Part 2: LoopSum

Given the array below, perform the following tasks:

var nums = [2,3,4,5,6,7,8,9,10,11,12];

- Create a variable named **evenTotal**
- Write code that loops through the nums array, adds only the even numbers, and stores the final result in the **evenTotal** variable

— **Post a screenshot of your final code to the #missions channel**

Skill Level: **Intermediate**

DAY 10

What good is a list of items if you can't scroll through the list? Today we are going to learn all about loops. Loops make the world go round (and code!).

Advanced: The Multiverse (Optional)

- **Create a multidimensional array that holds this matrix:**

  1   2   3
  4   5   6

- **Create a second multidimensional array that holds this matrix:**

  7   8
  9   10
  11 12

- **Multiply the two matrices and store the result in a third matrix (multidimensional array) named result**

  Your final result should be:

  58   64
  139   154

Skill Level: **Intermediate**

DAY 10

What good is a list of items if you can't scroll through the list? Today we are going to learn all about loops. Loops make the world go round (and code!).

— **Post a screenshot of your final code to the #missions channel**