

Ruby Array - Initialization

One of the most commonly used data structures in Ruby is a Ruby Array, and below we see various methods of initializing a ruby array.

Your task is to initialize three different variables as explained below.

- Initialize an empty array with the variable name `array`

Hint

```
array = Array.new
```

or

```
array = []
```

- Initialize an array with exactly one `nil` element in it with the variable name `array_1`

Hint

```
array_1 = Array.new(1)
```

or

```
array_1 = [nil]
```

- Initialize an array with exactly two elements with value `10` in it using the variable name `array_2`.

Hint

```
array_2 = Array.new(2, 10)
```

or

```
array_2 = [10, 10]
```