# **HackerRank**

# 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 <a href="mailto:array\_2">array\_2</a>.

#### Hint

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

or

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