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

• Initialize an array with exactly one nil element in it with the variable name array 1

Hint

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

or

• 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