

Workshop – Array & String

You are going to make an application that store names in a String array with the following format:
“Erik Svensson” -> “[first name][whitespace][last name]”.

You may add any number of private helper methods. **Remember to keep it simple with focused methods** during the workshop.

You may **not use** Collections (List, Set, Map...etc.), Stream API or any kind of helper besides the Arrays class when doing this workshop.

Part 1

1. Create a new class called NameRepository
2. Inside NameRepository create a **private static empty array** of **String** called names
3. Define following methods:

```
public static int getSize()
```

Returns number of elements in the array

```
public static void setNames(String[] names)
```

Sends in an array that set the private static array.

This should replace all existing names.

```
public static void clear()
```

Should completely empty the array.

```
public static String[] findAll()
```

Returns all names in a new array