# HackerRank

# Ruby Hash - Initialization

Hashes, also called associative arrays, are dictionary-like data structures which are similar to arrays. Instead of using integers to index an object, however, hashes use any object as its index.

In this challenge, your task is to create three different Hash collections as explained below.

• Initialize an empty Hash with the variable name empty hash

## Hint

```
empty_hash = Hash.new
```

• Initialize an empty Hash with the variable name <a href="default\_hash">default\_hash</a> and the default value of every key set to 1.

### Hint

```
default_hash = Hash.new(1)
```

#### or

```
default_hash = Hash.new
default_hash.default = 1
```

• Initialize a hash with the variable name <a href="hackerrank">hackerrank</a> and having the key-value pairs

```
"simmy", 100
"vivmbbs",200
```

#### Hint

```
hackerrank = {"simmy" => 100, "vivmbbs" => 200}
```

Hash can be defined using a new method

```
hackerrank = Hash.new
hackerrank["simmy"] = 100
hackerrank["vivmbbs"] = 200
```