

## Evidence for Implementation and Testing Unit.

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I.T 5 - Example of an array, a function that uses an array and the result

```
1  fruits = ["banana", "orange", "mango", "strawberry", "apple"]
2
3  def count_fruits(array)
4    number_of_fruits = 0;
5
6    for fruit in array
7      number_of_fruits += 1
8    end
9
10   return number_of_fruits.to_s + " fruits in the array"
11 end
12
13 puts count_fruits(fruits)
14
```

```
[→ PDA ruby array.rb
5 fruits in the array
→ PDA █
```

I.T 6 - Example of a hash, a function that uses a hash and the result

```
1  pet1 = {age: 3, name: "fig", sound: "mewoo", cat: true}
2
3  def type_of_pet(petHash)
4    if petHash[:sound] == "mewoo"
5      return "You are a cat, " + petHash[:name] + "!"
6    else
7      return "I don't know who you are"
8    end
9  end
10
11 puts type_of_pet(pet1)
12
```



```
[→ PDA ruby hash.rb
You are a cat, fig!
→ PDA █
```