**TASK-2**

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| **Copy By Value** | **Copy By Reference** |
| The original variables is not modified on changes  In other variables | The original variables gets modified on changes in other variables |
| Actual and copied variables will be created in different memory location. | Actual and copied variables are created in the  Same memory locations |
| On passing variables in a function, any changes made in the passed variable will not affect the original one. | On passing variables in a function, any changes made in the passed parameter will update the original variable’s reference too |

**2. Copy by Value**

**3. How to Copy By Value Composite Data Type**

There are3 ways to copy by value composite data type

* Use the spread (…) syntax.
* Use the object assign ( ) method.
* Use the JSON stringify ( ) and JSON parse ( ) methods.

**and Copy by Reference**