## Task10

## Write a js program for map

Create a function named map with three input parameters arr1, arr2 and key.

- arr1 will contain the keys which will be used to create a map later.
  - eg, arr1 = [key1, key2]
- arr2 will contain the related values for each and every single key present inside arr1 respectively at same index.
  - o eg, arr2 = [value1, value2]
- key will contain the key to be searched
- Now, You have to make a map using the elements in arr1 as keys and the elements in arr2 as their corresponding values.
  - eg, map { key1 => value1, key2 => value2 }
- If the third input parameter key exist in that map then,
  - o Delete that key-value pair completely from your map
  - And return an object in given format:

```
{
    value: // value across that given key (third input parameter) in the map,
    size: // size of your final map after deletion of key,
    keys: // Array of remaining keys in map,
    map: // Final map
}

// eg
{
    value: value1, // if the third input parameter is key1
    size: 1,
    keys: [key2],
    map: map { key2 => value2 }
}
```

• Otherwise if the third input key does not exist in the map, return a string in the following format: (new lines are mandatory between each key:value pair)

```
"key1:value1
key2:value2"
```

• Export your function using module.exports.