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    Set Data Type

  Syntax: new set(iterable)

  --Object To store Unique Values

  -- Cannot Access Elements By Index

  properties:

  size

  methods:

  add

  delete

  clear

  has

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let myData = [1, 1, 1, 2, 3, "A"];

// ways of showing them up in console

// let myUniqueData = new Set([1, 1, 1, 2, 3]);

// let myUniqueData = new Set(myData);

// let myUniqueData = new Set().add(1).add(1).add(1).add(2).add(3);

let myUniqueData = new Set();

myUniqueData.add(1).add(1).add(1);

myUniqueData.add(2).add(3).add("A");

console.log(`Is Set Has => A ${myUniqueData.has("a".toLocaleUpperCase())}`);

console.log(myData);

console.log(myUniqueData);

console.log(myUniqueData.size);

console.log(myData[0]);

console.log(myUniqueData[0]); // it will give u undefined cuz u cant access set in index

// myUniqueData.delete(2);

console.log(myUniqueData.delete(2));

console.log(myUniqueData);

console.log(myUniqueData.size);

myUniqueData.clear();

console.log(myUniqueData);

console.log(myUniqueData.size);