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**21 Oct 2022**

# JavaScript Assignment 8

1.Can we put duplicate values in the set object?

**No, set could not store duplicates values. Set stores only unique values.**

2. Write the syntax for
a) Creating new set object
b) Adding new element to set object
c) Deleting element from set object

**//Creating new set object**

```
let primes = new Set( [2,3,5,7,11,13] );
```

**//Adding new element to set object**

```
primes.add( 17 );
```

**//Deleting element from set object**

```
primes.delete( 3 );
```

3. Create a set object with four random numbers from 0 to 10. Check if this newly created set object has 8 in it. Use set object methods.

**//set object with four random values from 0 to 10 and check number 8 is there or not**

```
const numbers = new Set();

while(numbers.size != 5){
    numbers.add( Math.round((Math.random()*10)) );
}

console.log(numbers);
console.log(numbers.has(8));
```