

OBJECT PROPERTIES (AYŞENUR)

1. Accessing Object Properties:

```
const person = {  
  name: 'John',  
  age: 25,  
  city: 'New York'  
};
```

```
console.log(person.name); // Output: John  
console.log(person['age']); // Output: 25
```

2. Checking if a Property Exists:

```
const car = {  
  brand: 'Toyota',  
  model: 'Camry'  
};
```

```
console.log('brand' in car); // Output: true  
console.log('color' in car); // Output: false
```

3. Deleting Object Properties:

```
const laptop = {  
  brand: 'HP',  
  RAM: 8,  
  storage: '256GB'  
};
```

```
delete laptop.RAM;  
console.log(laptop); // Output: { brand: 'HP', storage: '256GB' }
```

4. Adding Object Properties:

```
const user = {  
  name: 'Alice',  
  age: 30
```

```
};
```

```
user.email = 'alice@example.com';
```

```
console.log(user); // Output: { name: 'Alice', age: 30, email: 'alice@example.com' }
```

5. Creating Object Properties:

```
const smartphone = {};
```

```
Object.defineProperties(smartphone, {
```

```
  brand: {
```

```
    value: 'Samsung',
```

```
    writable: true,
```

```
    enumerable: true,
```

```
    configurable: true
```

```
  },
```

```
  model: {
```

```
    value: 'Galaxy S20',
```

```
    writable: true,
```

```
    enumerable: true,
```

```
    configurable: true
```

```
  }
```

```
});
```

```
smartphone.brand = 'Apple';
```

```
smartphone.model = 'iPhone 12';
```

```
console.log(smartphone); // Output: { brand: 'Apple', model: 'iPhone 12' }
```

These examples demonstrate basic operations on object properties in JavaScript. Remember to use the appropriate notation and methods based on your specific requirements.