# Task – 1

Access the `golden rod` color value in output.

```
const colors = {
    red: "#ff0000",
    green: "#00ff00",
    blue: "#0000ff",
    "golden rod": '#daa520'
};
```

# **Task – 2**

For this object below add a property named `passenger capacity` with value 5

```
const car = {
    make: "Toyota",
    model: "Corolla",
    year: 2020
};
```

# Task – 3

Display the physics marks as output.

```javascript
const student = {
    name: "Hamim Sakep",
    id: 5421,
    physics: {
        subject: "HSC Physics",
        author: "Shahjahan Tapan",
        marks: 30
    }
};
```

# Task – 4

Count the number of properties.

```
let student = {
    name: 'Ariana Grande',
    age: 21,
    city: 'Gaibandha',
    isStudent: true
};
```

**Output:**

4

# Task – 5

Loop through an object and print the key-value pairs with their types

```
let myObject = {

name: 'John Doe',
age: 25,
city: 'Example City',
isStudent: true
};
```

**Output:**

```
key: name | type:  string
key: age | type:  number
key: city | type:  string
key: isStudent | type:  boolean
```