

الاسم/حسام مصطفى حراز

```
let numberOne = 10,
```

```
    numberTwo = 20;
```

```
console.log(numberOne + "" + numberTwo);
```

```
// Normal Concatenate => 1020
```

```
console.log(typeof "numberOne + " + numberTwo");
```

```
// Normal Concatenate => string
```

```
console.log(`${numberOne}${numberTwo}`);
```

```
// Template Literals Way => 1020
```

```
console.log(typeof `${numberOne}${numberTwo}`);
```

```
// Template Literals Way => string
```

```
console.log(numberTwo + "\n" + numberOne);
```

```
/*
```

```
    Normal Concatenate
```

```
    Output:
```

```
    20
```

```
    10
```

```
*/
```

```
console.log(`${numberTwo}
```

```
    ${numberOne}`);
```

```
/*
```

```
    Template Literals Way
```

Output:

20

10

```
*/let day = " friday  ";
```

```
// You Need To Remove Spaces And Make First Letter Capital => Friday
```

```
switch (day.trim().charAt(0).toUpperCase() + day.trim().slice(1)) {
```

```
    case "Friday":
```

```
        case "Saturday":
```

```
            case "Sunday":
```

```
                console.log("Sorry, There Are No Appointments Available.");
```

```
                    break;
```

```
                case "Monday":
```

```
                    case "Thursday":
```

```
                        console.log(
```

```
                            "Today's Appointments Are Available From 10:00 AM To 5:00 PM"
```

```
                                );
```

```
                                    break;
```

```
                    case "Tuesday":
```

```
                        console.log(
```

```
                            "Today's Appointments Are Available From 10:00 AM To 6:00 PM"
```

```
                                );
```

```
                                    break;
```

```
                case "Wednesday":
```

```
                    console.log(
```

```
                        "Today's Appointments Are Available From 10:00 AM To 7:00 PM"
```

```
);
```

```
break;
```

```
default:
```

```
console.log("It Is Not A Valid Day.");
```

```
}
```