✅ 10 Questions on `slice()` and `substring()` : By Gagan Baghel

1.

What is the **difference in how** `slice()` **and** `substring()` **handle negative indexes**?

2.

If

```
let str = "JavaScript";
```

What will be the output of:

```
str.slice(0, 4)
```

and

```
str.substring(0, 4)
```

3.

What happens when you pass a **negative start index** to:

```
"HelloWorld".substring(-3, 5)
```

Explain why.

4.

What is the result of:

```
"Programming".slice(3)
```

Explain how slice behaves when the **end value is missing**.

5.

What will this return?

```
"Developer".substring(5, 2)
```

Explain why.

6.

If

```
let text = "JavaScript";
```

What is the difference between:

```
text.slice(4, 1)
```

and

```
text.substring(4, 1)
```

7.

Why does

```
"Frontend".slice(-5, -1)
```

return `"tend"`

but

```
"Frontend".substring(-5, -1)
```

return an empty string?

8.

If

```
let word = "Knowledge";
```

Predict the output:

```
word.slice(0, word.length - 3)
```

9.

What happens if both parameters of substring are **equal**, like:

```
"Skill".substring(3, 3)
```

10.

Consider:

```
let s = "Learning";
```

What is the output of:

```
s.slice(2, -2)
```

Explain step-by-step how slice converts the negative value.