

The background is a dark grey field filled with various mathematical symbols, numbers, and letters in different colors (yellow, blue, purple, red, green) and sizes. A white sine wave is drawn across the middle of the image. In the top left corner, there is a purple semi-circle. In the bottom right corner, there is a red semi-circle. A vertical dotted yellow line is positioned on the left side of the image.

# LESSON WORKING WITH ANCHORS

# ANCHORS

"Are zero-length assertion token, meaning that it does not return a value and asserts something about the string or the matching process."

● ● ● SOURCE CODE

`/^#(?:<tag>\w+)$/`



Start



End

📁 Anchors > **js** Anchors.js

● ● ● REGULAR EXPRESSION

/ ^Hello

/g

● ● ● OUTPUT

Hello World  
Wonderful World  
Hello There...

📁 Anchors > **js** Anchors.js

● ● ● REGULAR EXPRESSION

/ World\$

/g

● ● ● OUTPUT

Hello World  
Wonderful World  
Hello There...

● ● ● REGULAR EXPRESSION

```
/^(let|var|const) \w+ = (\d+|"\w*");$/g
```

● ● ● OUTPUT

```
let name = "Matt";  
var age = 10;  
const API_KEY = "FOO";  
let input = "";  
const hello = ;
```