

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 SPECIAL GROUPS: LOOKBEHIND

POSITIVE LOOKBEHIND

"Matches whatever comes after
the assertion pattern"

● ● ● SOURCE CODE

```
(?<=assertion pattern)
```

Groups > **js** PositiveLookbehind.js

REGULAR EXPRESSION

/

/g

OUTPUT

```
Mr. Brown  
Mr. Blue  
Mr. Blonde  
Mr. White  
Mr. Pink  
Mr. Orange  
Nice Guy Eddie
```

Groups > **js** PositiveLookbehind.js

REGULAR EXPRESSION

```
/ (?<=Mr\. )\w+ /g
```

OUTPUT

```
Mr. Brown  
Mr. Blue  
Mr. Blonde  
Mr. White  
Mr. Pink  
Mr. Orange  
Nice Guy Eddie
```

Groups > **js** PositiveLookbehind.js

REGULAR EXPRESSION

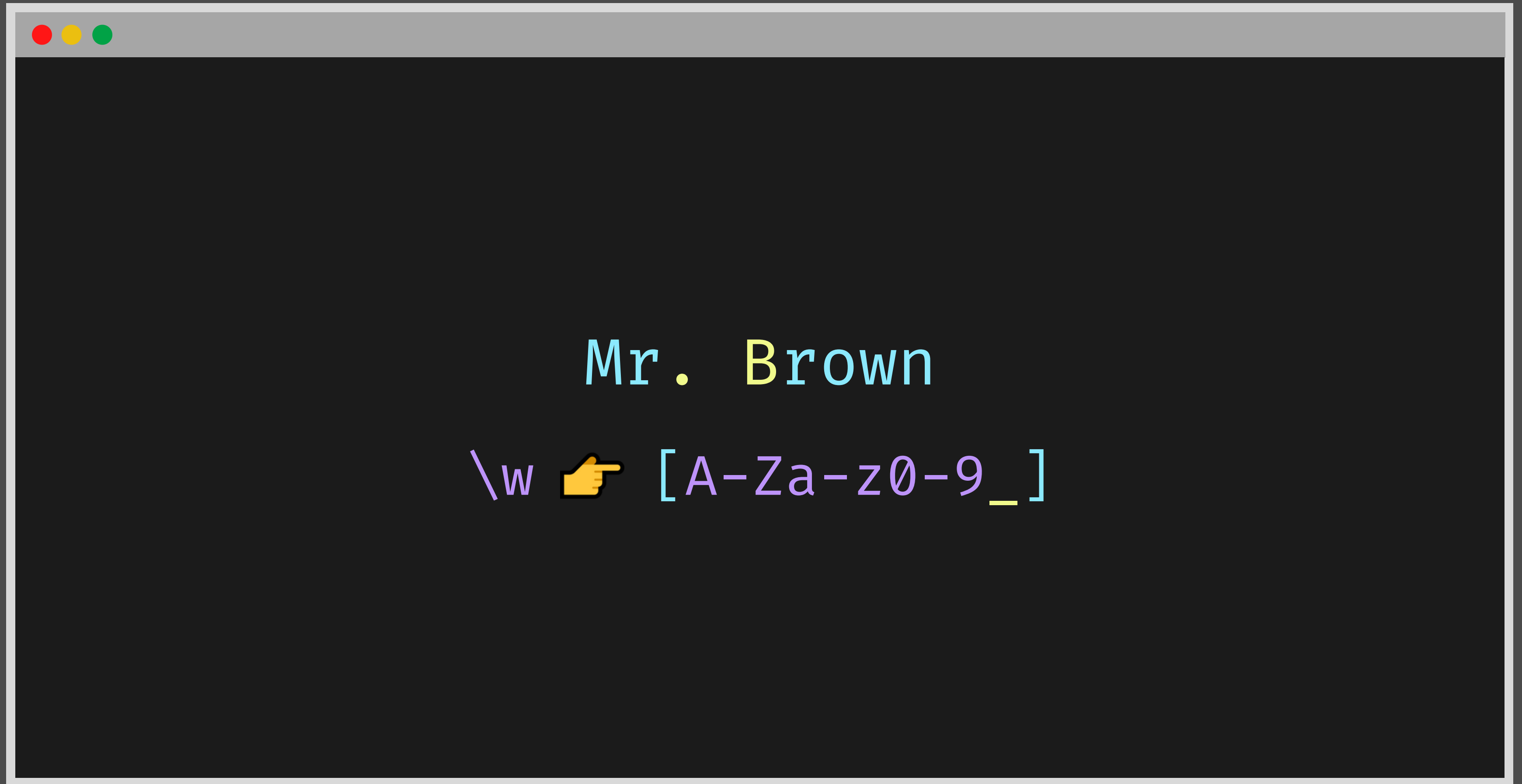
```
/ (?<!Mr\. )\w+ /g
```

OUTPUT

```
Mr. Brown  
Mr. Blue  
Mr. Blonde  
Mr. White  
Mr. Pink  
Mr. Orange  
Nice Guy Eddie
```

● ● ● SOURCE CODE

```
Mr. Brown
Mr. Blue
Mr. Blonde
Mr. White
Mr. Pink
Mr. Orange
Nice Guy Eddie
```



SOURCE CODE

Mr. Brown

(?<!Mr\.) \w+