Building Your First Regex

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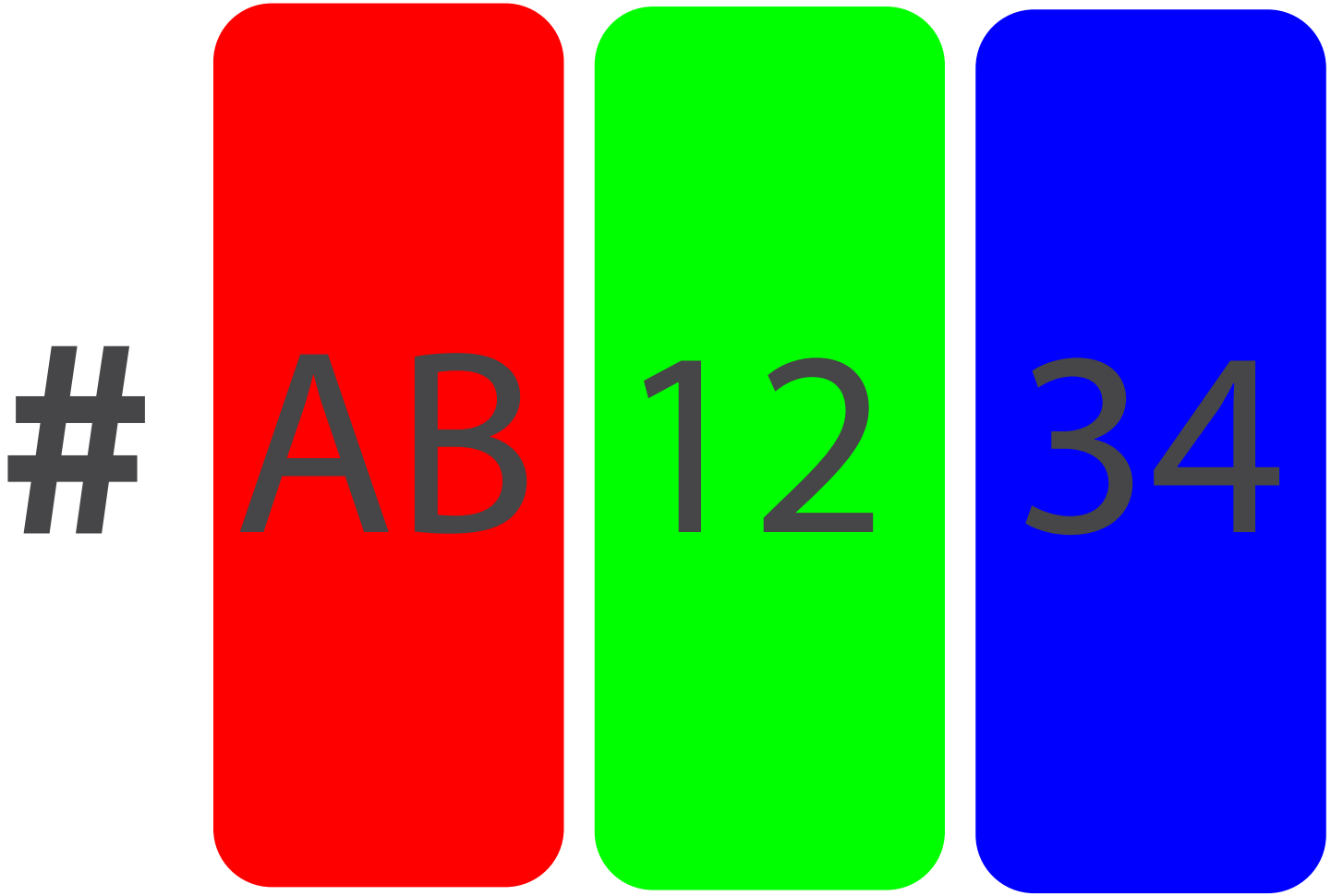
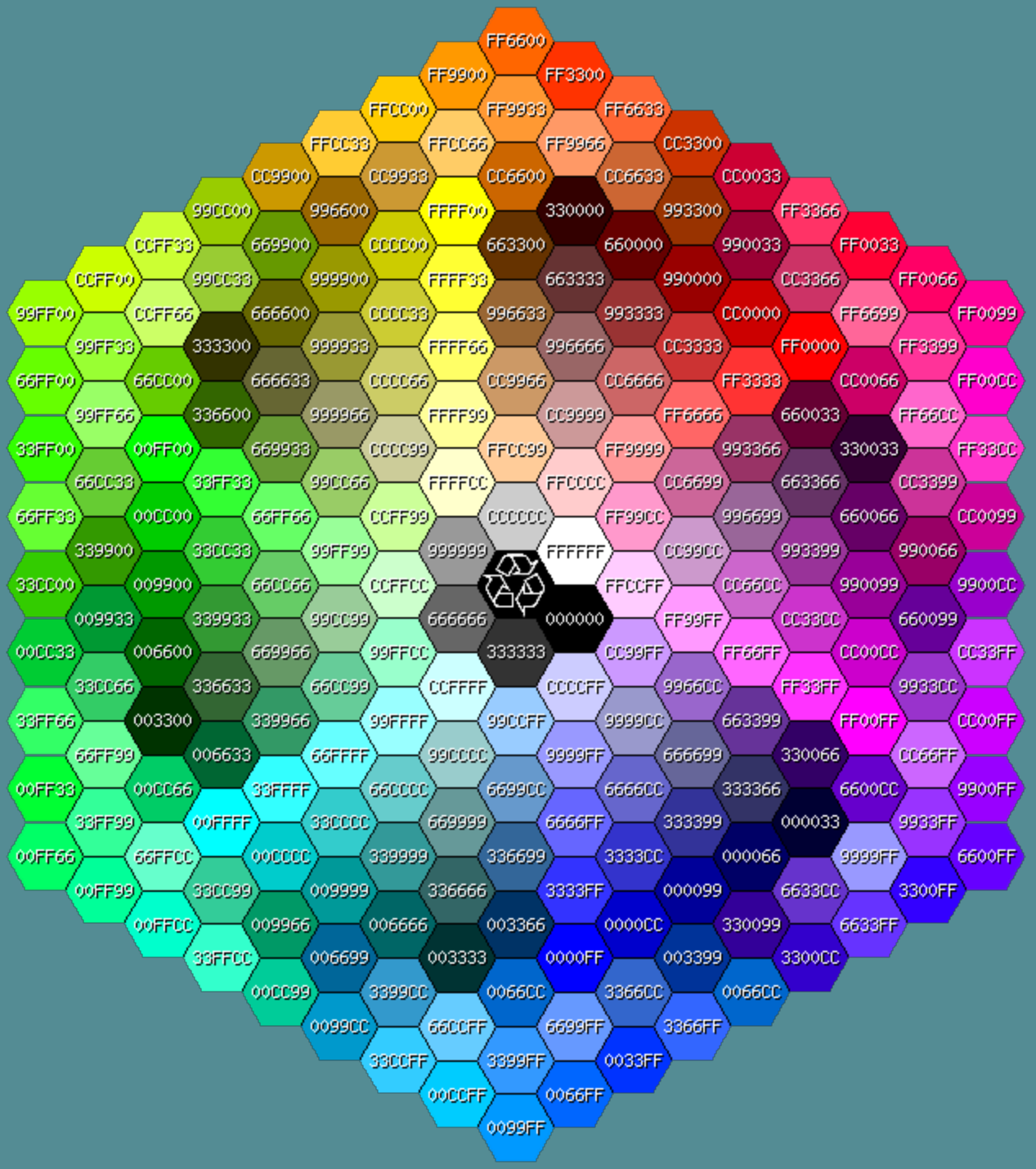
Current Color
#eded84
Default

The Pattern

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FF3300
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99FF00
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CCCC33
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FF0000
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3399FF
0033FF
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0066FF
0099FF

From Pattern to Regular Expression

/#[ABCDEF0123456789]/

From Pattern to Regular Expression

/#[ABCDEF0123456789]/

From Pattern to Regular Expression

/#[ABCDEF0123456789]+/

From Pattern to Regular Expression

/#[ABCDEF0123456789]+/

From Pattern to Regular Expression

/#[A-F0-9]+/

From Pattern to Regular Expression

/#[A-F0-9]+/

From Pattern to Regular Expression

/#?[A-F0-9]+/

From Pattern to Regular Expression

/#?[A-F0-9]+/

From Pattern to Regular Expression

/#?[A-F0-9]{6}/

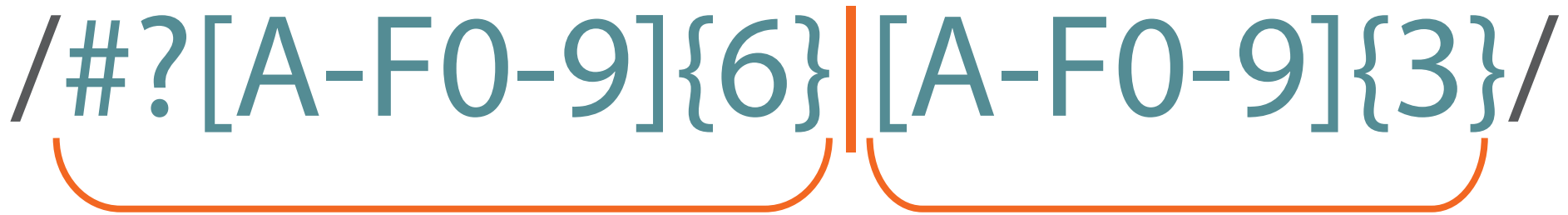
From Pattern to Regular Expression

/#?[A-F0-9]{6}/

From Pattern to Regular Expression

```
/#?[A-F0-9]{6}|[A-F0-9]{3}/
```

From Pattern to Regular Expression



From Pattern to Regular Expression

/#?([A-F0-9]{6}|[A-F0-9]{3})/

From Pattern to Regular Expression

```
/#?([A-F0-9]{6}|[A-F0-9]{3})/
```

From Pattern to Regular Expression

```
/#?([A-Fa-f0-9]{6}|[A-Fa-f0-9]{3})/
```

From Pattern to Regular Expression

```
/#?([A-Fa-f0-9]{6}|[A-Fa-f0-9]{3})/
```

From Pattern to Regular Expression

```
/#?([A-F0-9]{6}|[A-F0-9]{3})/i
```

From Pattern to Regular Expression

```
/#?([A-F0-9]{6}|[A-F0-9]{3})/i
```

From Pattern to Regular Expression

```
/^#?([A-F0-9]{6}|[A-F0-9]{3})/i
```

From Pattern to Regular Expression

```
/^#?([A-F0-9]{6}|[A-F0-9]{3})$/i
```

From Pattern to Regular Expression

```
/^#?([A-F0-9]{6}|[A-F0-9]{3})$/i
```

From Pattern to Regular Expression

```
/^[\t\f\n\r ]*#?([A-F0-9]{6}|
        [A-F0-9]{3})[\t\f\n\r ]*$/i
```

From Pattern to Regular Expression

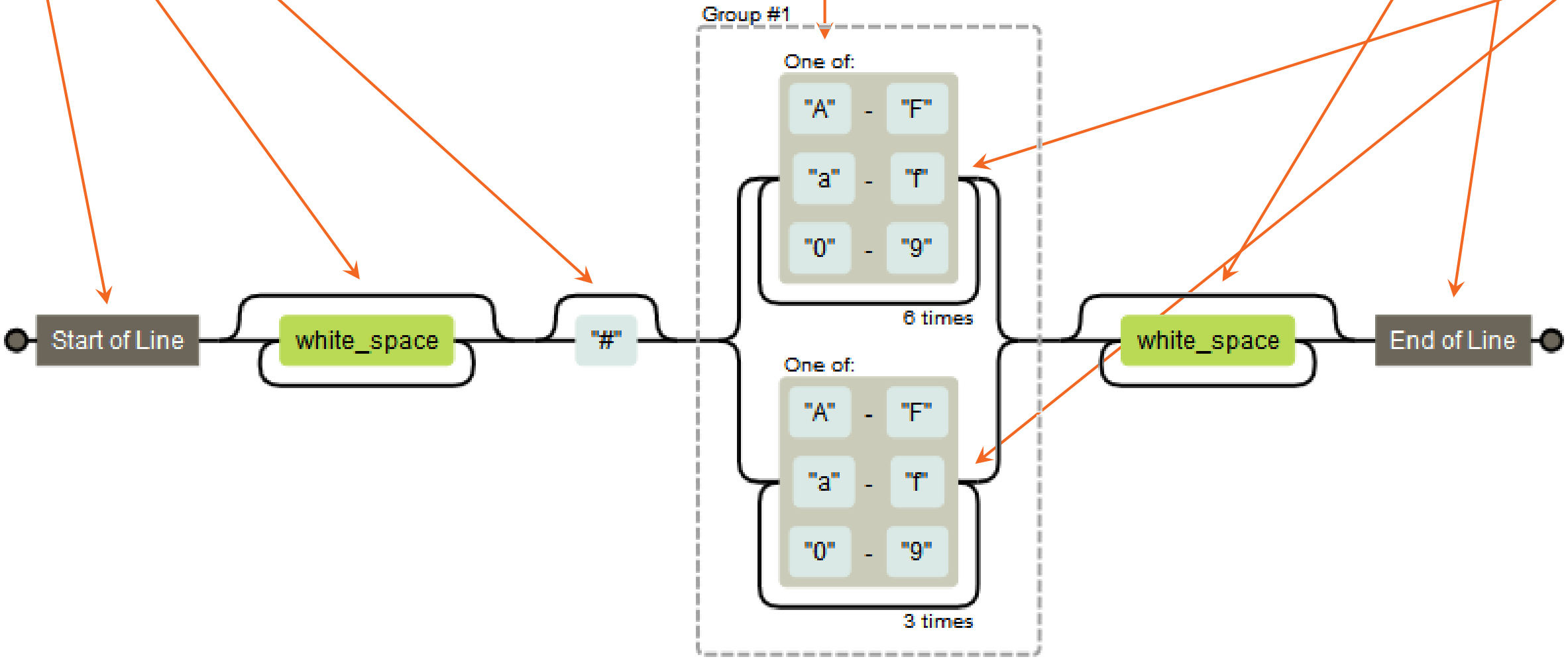
```
/^\s*#?([A-F0-9]{6}|
        [A-F0-9]{3})\s*$/i
```

Visualization of the Pattern

```
/^\s*#?([A-F0-9]{6}|[A-F0-9]{3})\s*$/i
```

Visualization of the Pattern

/^\s*#?([A-F0-9]{6}|[A-F0-9]{3})\s*$/i



Basic Syntax Summary

? * + {#}	Quantifiers
[...]	Character ranges
\s	Shorthand character codes
(... | ...)	Grouping and alternation
^ ... $	Anchors
i	Modifiers