LESSON
FLAGS

CHANGING THE SEARCH BEHAVIOR OF A REGULAR EXPRESSION

REGULAR EXPRESSION

/   ?   /

TEST STRING

"I Scream, You Scream, We All Scream for Ice Cream"
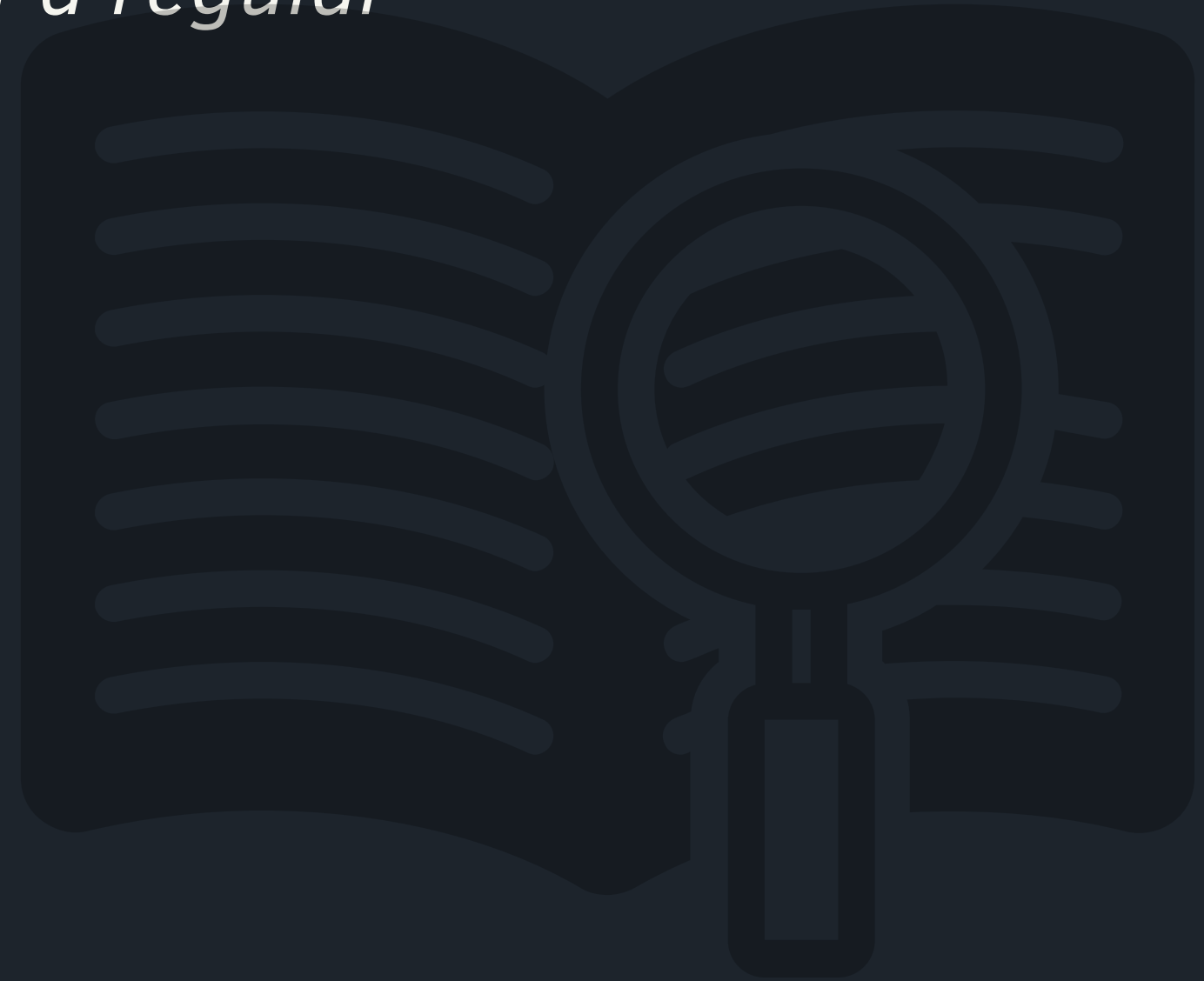
REGULAR EXPRESSION

```
/ , /
```

OUTPUT

```
[
  ',',
  index: 8,
  input: 'I Scream, You Scream, We All Scream for Ice Cream',
  groups: undefined
]
```

REGULAR EXPRESSION FLAGS

"Flags are, essentially, optional special characters that can change the search behavior of a regular expression."

SOURCE CODE

g

GLOBAL FLAG

REGULAR EXPRESSION

SOURCE CODE

```
new RegExp(/,/, "g")
```

OR

```
/,/g
```

COD3R.IO

REGULAR EXPRESSION

```
/ , / g
```

OUTPUT

```
[ ',', ',' ]
```

SOURCE CODE

Scream

REGULAR EXPRESSION

```
/ Scream                                      / g
```

OUTPUT

```
[ 'Scream', 'Scream', 'Scream' ]
```

SOURCE CODE

cream

REGULAR EXPRESSION

```
/ cream / g
```

OUTPUT

```
[ 'cream', 'cream', 'cream' ]
```

SOURCE CODE

g

CASE INSENSITIVE FLAG

REGULAR EXPRESSION

```
/ cream / gi
```

OUTPUT

```
[ 'cream', 'cream', 'cream', 'Cream' ]
```

REGULAR EXPRESSION

COD3R.IO