

# LESSON NAMED GROUPS

Groups > **js** NestedGroups.js

REGULAR EXPRESSION

```
/((Su|Hy)per|Ultra)Sonic\2/g
```

OUTPUT

```
SuperSonicSu  
HyperSonicHy  
UltraSonic
```

   SOURCE CODE

`\1`  identifier  
NAMED CAPTURING GROUPS

● ● ● SOURCE CODE

```
/(?<name>Sub)Pattern/
```

**SOURCE CODE**

```
const sentence = `
- My name is Bond, James Bond James.
- You can call me English, Johnny English...
- And I'm Bernard, Andrew Baines Bernard
`

const regex = /(?<lastname>\w+), (?<firstName>\w+) \k<lastname>/g
console.log(sentence.match(regex))
```

**OUTPUT**

```
['Bond, James Bond', 'English, Johnny English']
```

● ● ● SOURCE CODE

```
/(?<1name>Sub)Pattern/  
/(?<name>Sub)(?<name>Pattern)/
```