

# TREE SHAKING

The term “Tree Shaking” is used to describe the process of eliminating dead code

```
// This function isn't used anywhere
export function square(x) {
  return x * x;
}
```

```
// This function gets included
export function cube(x) {
  return x * x * x;
}
```

**math.js**

```
import {cube} from './maths.js';
console.log(cube(5)); // 125
```

**your-code.js**

# CODE SPLITTING

Allows you to split your code into various bundles which you can then load on demand — like when a user navigates to a matching route, or on an event from the user.

```
import(); or require.ensure();
```