

# 나의 모델 만들기 : 라이브러리 설치

텐서플로우 홈페이지 [바로가기](#)

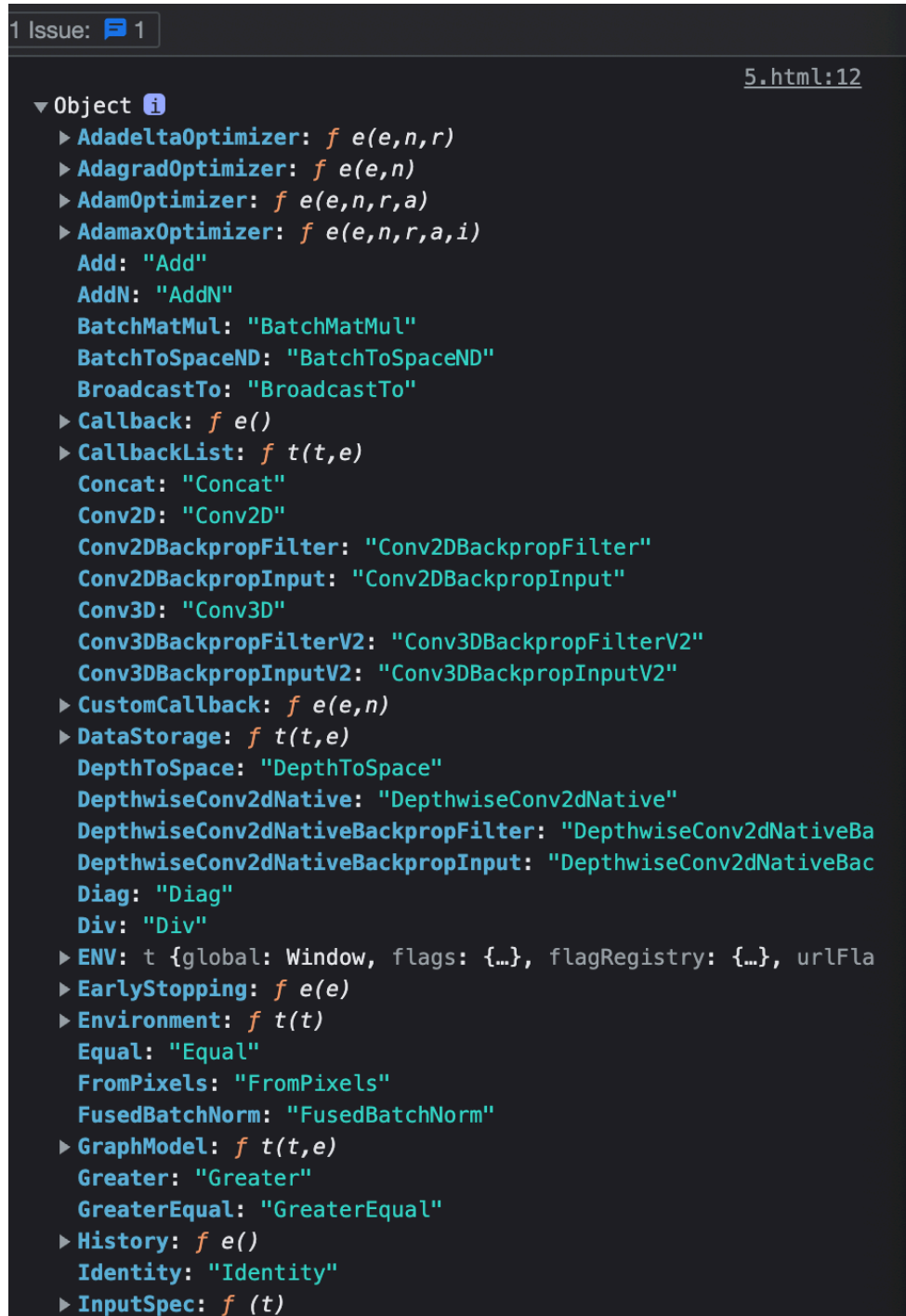
Tensorflow.js 홈페이지 [바로가기](#)

Tensorflow.js 홈페이지에서 -> 튜토리얼 -> 설정에 들어간다

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-
scale=1.0">
  <script
src="https://cdn.jsdelivr.net/npm/@tensorflow/tfjs@2.0.0/dist/tf.min.js"
></script>
  <title>Document</title>
</head>
<body>
  <script>
    console.log(tf)
  </script>
</body>
</html>
```

기본 HTML 파일에서 스크립트 태그 추가하는 코드

console 결과



## NPM에서 tensorflow 설치하는 방법

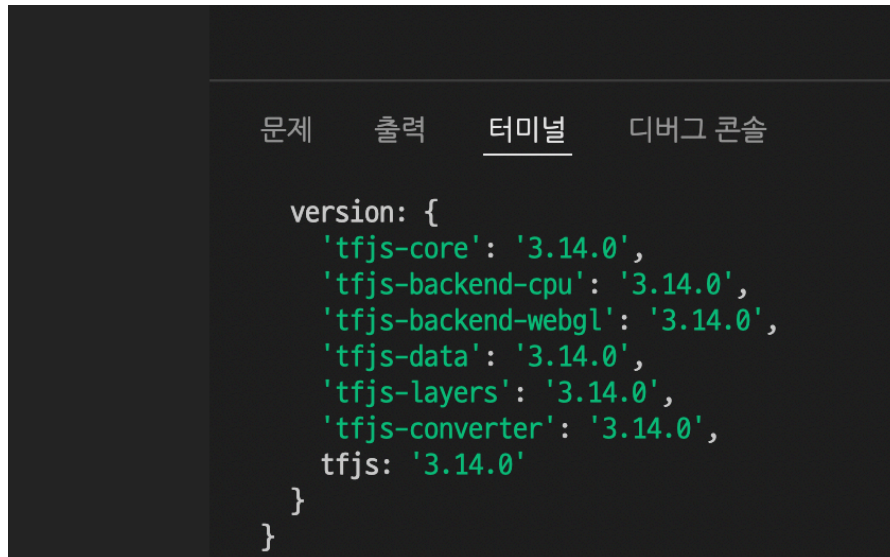
```
npm install @tensorflow/tfjs
```

```
found 0 vulnerabilities
npm notice
npm notice New minor version of npm available! 8.1.4 -> 8.5.4
npm notice Changelog: https://github.com/npm/cli/releases/tag/v8.5.4
npm notice Run npm install -g npm@8.5.4 to update!
npm notice
```

## 확인 방법

```
var tf = require('@tensorflow/tfjs');  
console.log(tf);
```

## 결과



The screenshot shows a terminal window with a dark background. At the top, there are four tabs: '문제' (Problem), '출력' (Output), '터미널' (Terminal), and '디버그 콘솔' (Debug Console). The '터미널' tab is selected and underlined. Below the tabs, the output of the command is displayed in a light green monospace font. It shows a nested object structure for the version information of the tfjs package.

```
version: {  
  'tfjs-core': '3.14.0',  
  'tfjs-backend-cpu': '3.14.0',  
  'tfjs-backend-webgl': '3.14.0',  
  'tfjs-data': '3.14.0',  
  'tfjs-layers': '3.14.0',  
  'tfjs-converter': '3.14.0',  
  tfjs: '3.14.0'  
}  
}
```