## JavaScript!

Part Deux

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### **Today's Topics**

- Scope
- Hoisting
- Closure
- Classes
- Promises
- this

## Scope

## Scope determine the visibility of variables

### JavaScript has function scope

## Hoisting

It's weird, but useful.

# Variables are hoisted to the top of their scope

#### However...

# JavaScript is only MOSTLY function scoped

#### What is a block

# let const

## Closure

#### **E.T. Phone Home**

## Classes

#### In the bad times...

#### The Better(?) Times

### **Prototypes**

## Promises

Call me, maybe

#### **Eventual Values**

#### **Success & Failure**

#### .then

#### new Promise(resolve, reject)

## Questions?