

UNIVERSITY OF NORTH ALABAMA

PROGRAMMING LANGUAGES

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# JavaScript

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# 1 History

## **2 Design Goals**

### **2.1 Brendan Eich**

## 3 Syntax

## 4 Data Types

## 5 Data Structures

## 6 Conditionals



## 7 Subprograms

## **8 Data Abstractions**

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## 15 Unusual Features

## **16 Contributions to the Programming Language Landscape**

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## 18 Personal Reflection

Consider the environment this programming language is being exposed to. Idiocy building on idiocy isnt something you want, and is very hard to decipher between intelligence when surrounded by bad. I hesitate to fall head over heels in love with this language.

People in the previous years had to wait a whole day for their code to compile. Waiting a whole day to find out there is a semi-colon missing provided incentive to pay attention to detail. JavaScript however is an interpreted language. This languages interpreter is being supported by a majority of browsers being used by people today.