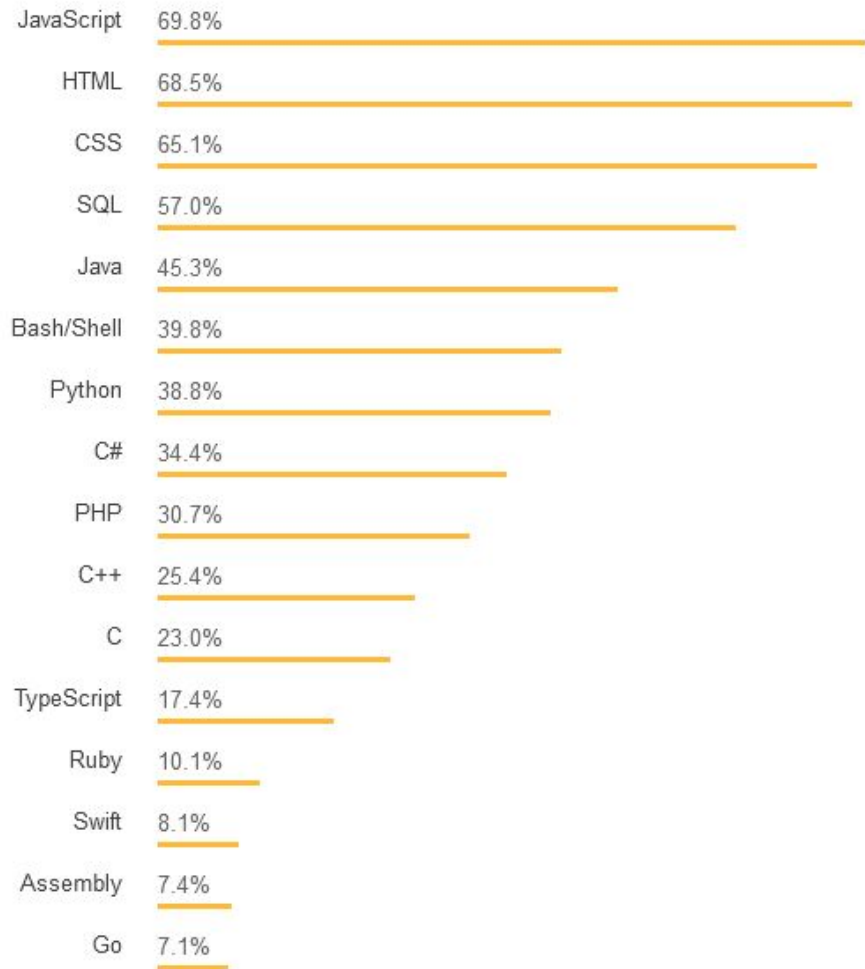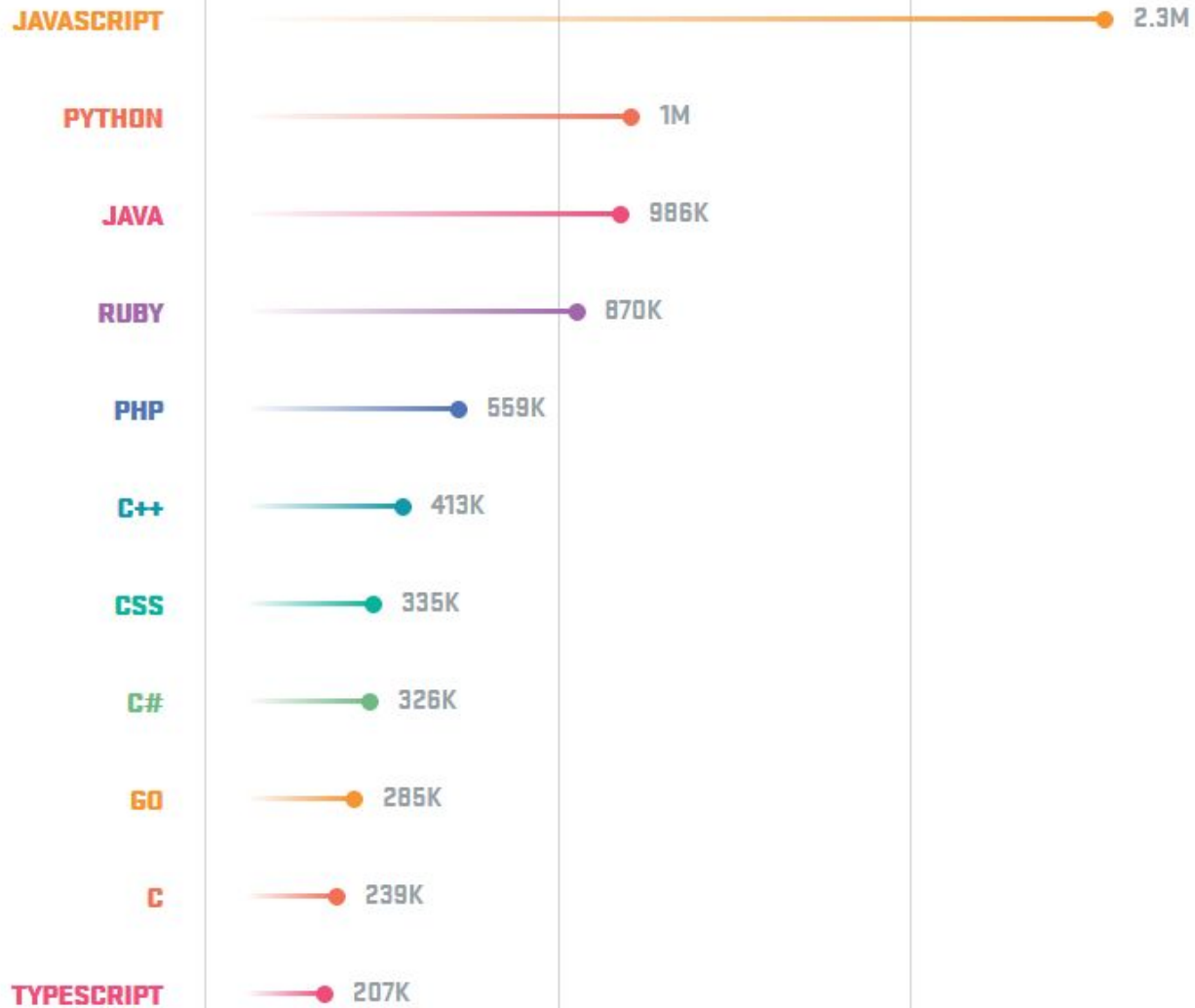# JavaScript

History, Trends, Ecosystem

Quick History

- 1995   **JavaScript was born (Netscape)**
- 1995   Server-side JS: Netscape Enterprise Server
- 1996   Submitted to ECMA
- 1999   **IE5.0 - XML Http Request**
- 2005   Ajax term
- 2009   ES5 was released
- 2009   **Node.js was born**
- 2011   ES5.1 was released
- 2015   **ES6 was released**
- 2016   ES7 was released
- 2017   ES8 was released
- …

StackOverflow Survey 2018

Language	Percentage
JavaScript	69.8%
HTML	68.5%
CSS	65.1%
SQL	57.0%
Java	45.3%
Bash/Shell	39.8%
Python	38.8%
C#	34.4%
PHP	30.7%
C++	25.4%
C	23.0%
TypeScript	17.4%
Ruby	10.1%
Swift	8.1%
Assembly	7.4%
Go	7.1%

GitHub Survey 2017

JAVASCRIPT	2.3M
PYTHON	1M
JAVA	986K
RUBY	870K
PHP	559K
C++	413K
CSS	335K
C#	326K
GO	285K
C	239K
TYPESCRIPT	207K

Ecosystem

- Big Companies:
  - Google
  - Facebook
  - Microsoft

- Platforms
  - Web
  - Mobile
  - Command Line
  - Desktop

- Communities

JavaScript ecosystem is growing fast

Questions?