

Five Programming Languages and Their Origins

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What are Programming Languages?

According to Wikipedia, A programming language is a language comprising of a set of strings that produce various kinds of machine code output.

In a simpler way, a programming language can be defined as a language understood by computers consisting of sets of instructions that allow computers carry out tasks

```
--ams-region-start 418-->
div class="user-helper-footer"
  <div class="container">
    <div class="col-sm-30 col-md-20">
      <div class="alert-subscribe-form">
        <h3>Subscription</h3>
        <input class="alert-subscribe-form" type="text">
        <div class="email-error-tip">
          "tips">Register now to get

```

HTML

HTML stands for Hyper Text Markup Language. It was invented by Sir Tim Berners-Lee in the early 90's.

It wasn't published officially until 1993 for people around the world to share and access information easily.

It is today one of the most popular programming languages. The latest version of HTML is HTML 5.0. HTML's main purpose is to create websites

IDEs: Notepad, Notepad++, Brackets, MS FrontPage...

Related languages: CSS, JavaScript and PHP...



Java

The father of Java, James Gosling, invented the language in 1995.

Java is used for internet programming, mobile devices, creation of games and many more.

IDEs: BlueJ, Eclipse, Greenfoot etc...

Related languages: Smalltalk, Lisp, Cypher.



CSS

CSS stands for cascading style sheet and was proposed by Hakon Wium Lei and published in 1966.

This language was made to add color, layouts, fonts and many other styles to websites.

IDEs: Netbeans, Komodo edit, Notepad++ etc...

Related Languages: HTML, SVG, XML etc...



PhP

PHP stands for Hyper text preprocessor. It is a scripting language majorly used for web development.

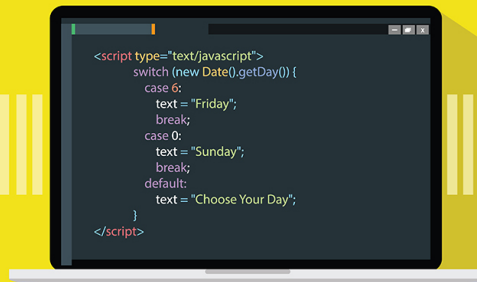
It was invented by Rasmus Lerdorf, in 1994. The first official release was in 1995.

IDEs: NetBeans, Eclipse, PhPStorm etc...

Related Languages: JavaScript, Python, C etc...

Javascript

Importance in web development



JavaScript

Netscape programmer Brendan Eich invented JavaScript in 10 days in 1995.

JavaScript was made to make web design easier and more attractive.

Applications: Games, Web Servers, Applications etc...

Related Languages: HTML, CSS, Java etc...