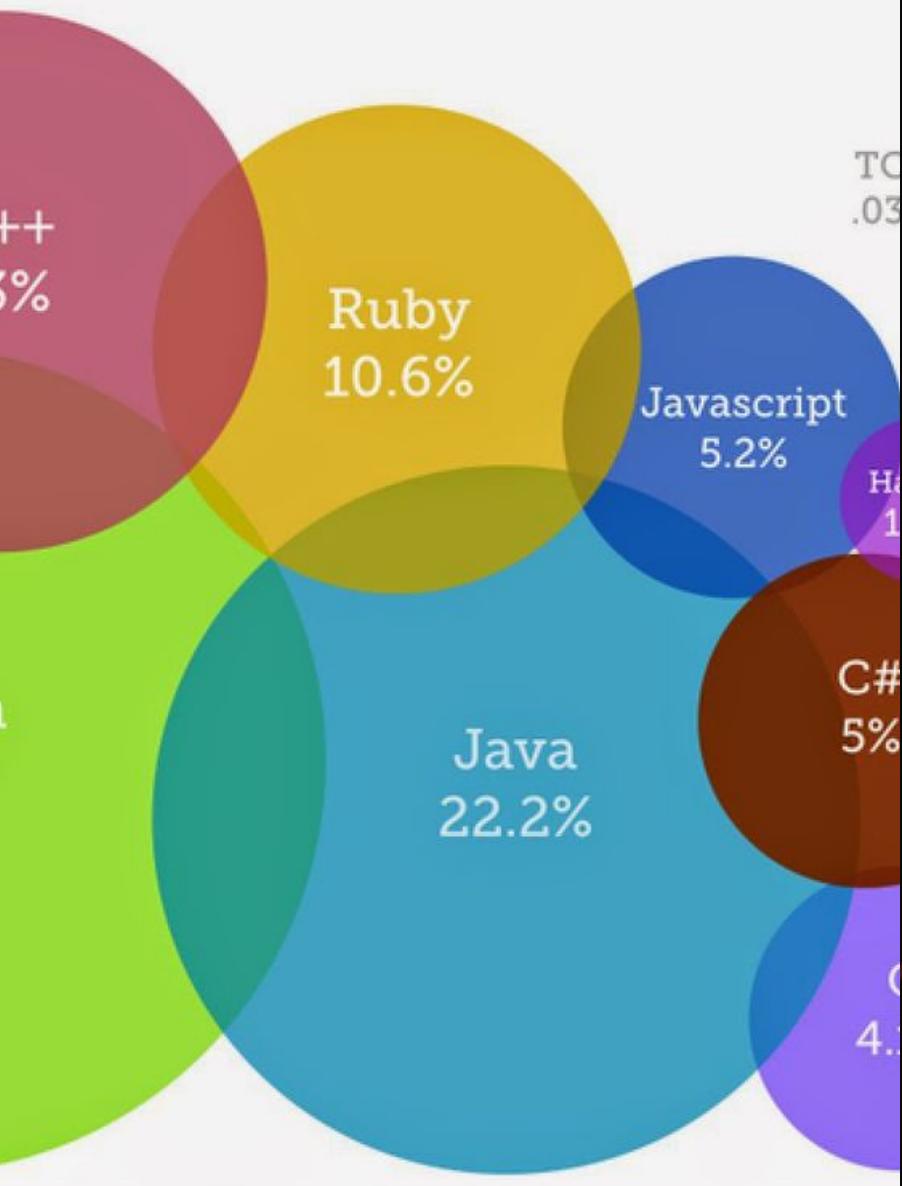


Top Popular Coding Languages of 2023



Information about programming languages

History of Programming Languages

1.1.1 C

It is a common language and one of the oldest programming languages.

1.1.2 Fortran

It was the first high-level language used specifically for scientific calculations.

1.1.3 Python

It is a rapidly growing language that has become popular due to its simple and understandable syntax.

1.1.4 JavaScript

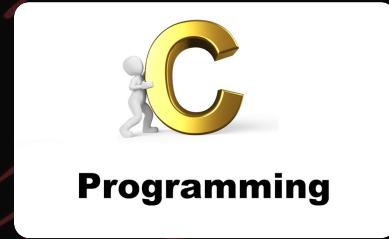
It is a language used for web programming that rose with the development of the Internet.



Common Programming Languages



```
1 let meetups = [
2   {name:'JavaScript', isActive:true, members:700},
3   {name:'Angular', isActive:true, members:900},
4   {name:'Node', isActive:false, members:600},
5   {name:'React', isActive:true, members:500}
6 ];
7
8 let sumFPChain = meetups.filter((m)=>{
9   return m.isActive;
10 })
11 .map((m)=>{
12   return m.members- (0.1*m.members);
13 })
14 .reduce((acc, m)=>{
15   return acc + m;
16 },0);
17 console.log(sumFPChain); // Output will be 1890
```



Python

A programming language that has become popular with its simple and understandable syntax. The web is used for data analysis, artificial intelligence and more.

Java

It is a language with a wide range of usage. Ideal for mobile, desktop and large-scale project development.

JavaScript

A programming language known as the language of the Internet. It makes web pages dynamic and interactive.

C

It is one of the most basic programming languages. It is used to directly control the system and hardware.

Dil Seçimi ve Faktörler

1

what do you need

Determine which languages are best suited for your projects.

2

Ease of Learning

Consider the process of learning a language.

3

availability

Research which platforms and development environments a language can be used on.



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Most Popular Programming Languages

C, C++, JAVA, PYTHON among the most popular languages

Uses of Programming Languages

1

Web Development

Languages such as HTML, CSS, JavaScript and PHP are used to create websites.

2

Data analysis

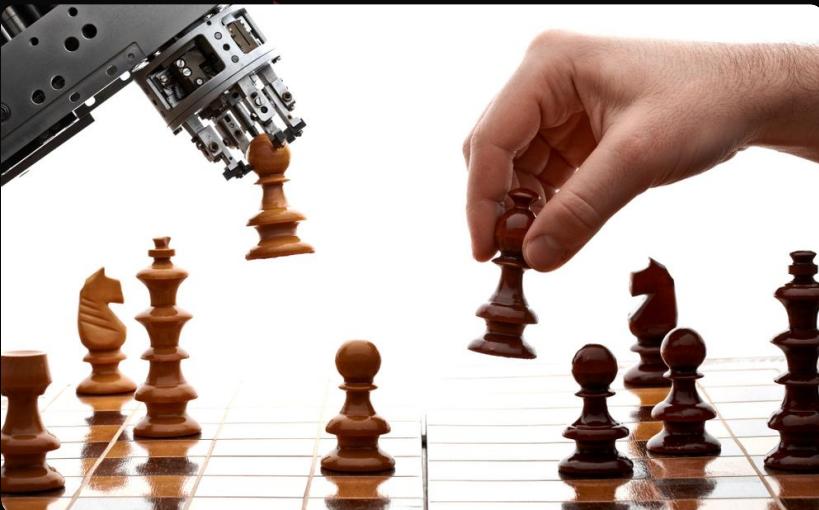
Languages like Python are used to analyze large data sets and draw conclusions.

3

Artificial intelligence (AI)

Languages such as Python and Java are widely used in artificial intelligence and machine learning projects.

Future Programming Languages and Trends



Artificial Intelligence Languages

Yapay zeka ve makine öğrenme alanındaki gelişmelere bağlı olarak Python gibi dillerin popülerliğini artırıyor.



Web Development Languages

JavaScript remains popular due to the demand for libraries that support web applications and web technologies.



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Thanks For Listening