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GitHub-website

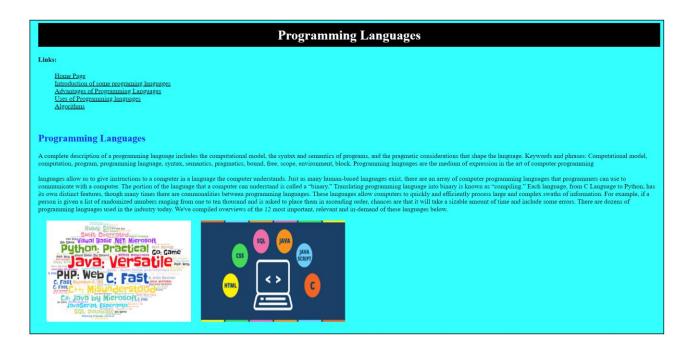
https://github.com/Basmala-osama-saeed-Zaki/ECE001

My Website URL

https://basmala-osama-saeed-zaki.github.io/ECE001/

Screenshots of my website

Main page



Page 1

List of programming languages Avantages of Programming languages Let of programming languages Avantages of the Ada programming languages to the Microsoft NET platform. As is freely distributed by the Department of Computer Science at the United States. Air Force Academy as a service to the Ada community under the terms of the GNU General Public License. AdaCore has taken over this development, and announced "GNAT for NET", which is a fully supported. NET product with all of the features of As and more A ++: stands for abstraction plus reference plus synthesis which is used as a name for the minimalistic programming language that is built on ARS. ARS is an abstraction from the Lambda Calculus, taking its three basic operations, and giving them as more general meaning, thus providing a foundation for the three major programming paradigms: functional programming, object-oriented programming and imperative programming. BCPL: is a procedural, imperative, and structured programming language. Originally intended for writing compilers for other languages, BCPL is no longer in common use. However, its influence is still felt because a stripped down and syntactically changed version of BCPL, called B, was the language on which the C programming language was based. BCPL introduced several features of many modern programming languages, including using curly braces to delimit code blocks. BCPL was first implemented by Martin Richards of the University of Cambridge in 1967 C++; is a high-level, general-purpose programming language created by Bjame Strouttry as an extension of the C programming language, or "C with Classes". The language has expanded significantly over time, and modern C++ now has object-oriented, and designed to have as few implementation dependencies as possible. It is intended to let application developers write once, run anywhere (WORA), neaning that comp

Programming Languages

Links:

Introduction of some programing languages Advantages of Programming Languages Uses of Programming languages

Advantages of Programming Languages

1. Easy to learn
Time Magazine has stated that knowing a computer programming language can be good for you, and that it is a shame more people don't have this knowledge. Even former President Obama has issued a video urging young people to take up programming, as "learning these skills isn't just important for your future, it's important for our country's future". By starting with BASIC, you can create a framework for yourself to learn additional language like C, C++, and Java. If you are currently working as an independent contractor, you will be able to maintain your flexible schedule with more time for your personal interests. And, as a highly demanded specialization, there is ongoing need for coders and programmers across almost every industry and a huge variety of business applications.

2. Enhanced problem solving skills

Knowledge of computer languages enhances mathematical and logical reasoning and can be learned surprisingly quickly. These deduction skills will help you in all areas of your life, like making decisions and solving complex problems. BASIC programming was originally designed as a programming language used to teach people how to program, which makes it the perfect starting point for your computer science education. Once you've mastered th fundamentals, try expanding into Visual Basic programming (developed by Microsoft), one of the most widely used programming systems in the history of computer software

3. Transferable skills across almost any industry is a procedural, imperative, and structured programming language. Originally intended for writing compilers for other languages. BCPL is no longer in common use. However, its influence is still felt because a stripped down and syntactically changed version of BCPL, called B, was the language on which the C programming language was based. BCPL introduced several features of many modern programming languages, including using curly braces to delimit code blocks. BCPL was first implemented by Martin Richards of the University of Cambridge in 1967

4. Opportunities for invention and innovation

With more than 4 billion users on the internet, the application of computer coding is more important than ever. And, the computer science field attracts some of the most talented minds around the world. Graduates from programming or computer science courses secure rewarding and unique career opportunities in various fields, like environment, medicine, gaming, business operations and finance.

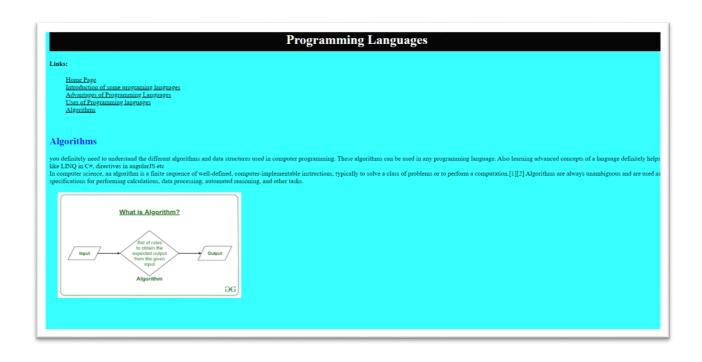
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Programming Languages

Uses of Programming languages

Programmers use programming languages to communicate with computers. Each language has its own unique features, though they all share some similarities. It is virtually impossible to create a single universal programming language that meets all needs.

HTML	JavaScript	С	C#	SQL
used extensively in Web development. HTML is the	used by Web developers and software engineers to	used by software developers and systems	used by software engineers who create	enables programmers to create, read,
	manipulate page elements to make them more	analysts. Programmers use C to create	applications designed to work with	update, and delete information in a
allowing people to create and structure electronic	engaging. JavaScript enhances HTML, and it is	applications that integrate with operating	Windows operating systems. C# shares	database. Companies use SQL to
documents for viewing online.	embedded in most Internet browsers.	systems.	similarities with Java.	gather data.



Screenshots of the source code

Main page

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