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WHAT IS THE BEST PROGRAMMING LANGUAGE TO START WITH?

Before choosing a programming language to learn, think about the area of programming you are most interested in and what kind of products you would like to create.

Do you only want a high income? Select Java. The biggest plus of Java is that it is continuously evolving despite being around for over 25 years. It is important that the technology is constantly improved in order to maintain a strong position on the information technology market.

Python is the easiest programming language for beginners. You can build abundant websites in Python with the support of such frameworks as Django, Flask or Zope/Plone/Pyramid. A large collection of modules and libraries, a clear code and simple tests allow you to implement the project faster than using other languages and platforms.

Perhaps you are just looking for a stable position on the labor market, and you are not interested in what exactly you will do. One of the top choices and the most in-demand programming languages among IT employers are Java and JavaScript. JavaScript, combined with HTML and CSS, is a set of standard, most popular web technologies for front-end developers. With JavaScript, you can add various complex interactive elements to a web page.

Most of the web is based on PHP, so if you want to create sites based on the WordPress engine, choose this programming language. PHP is responsible for what we don't see at once, i.e. the back end of websites. In addition to websites, this technology is used to build email applications, databases, and content management systems.

If you are interested in gamedev and gaming industry, take C# or C++.

C# is a modern object-oriented and type-safe programming language. C# allows developers to create different types of secure and reliable applications that run on NET. C++ is now the language for developing the most productive applications. The basic principle of C++ is zero cost abstraction. That is, an increase in programming speed should not lead to a decrease in code performance anywhere.

You need to start learning the basics of programming. This is the world where practice matters most, so watching videos, listening to podcasts, and reading books is not enough.