

Programming Language and Framework

What is a programming language?

A programming language is a communication tool between humans and machines, used for coding purposes. The programming language compiles (translates) code into binary language. Binary language is a series of 0's and 1's understood by machines.

Why should we learn programming languages?

To simplify life by delegating our tasks to machines.

What is a framework?

A framework is a platform that provides a foundation for developing software applications. It consists of a collection of libraries, tools, and reusable components that developers can use to create, build, and manage software applications.