**Name :** **Mahmoud atef Abdel Hamid Abdel rahman**

**B.N: 851**

**Date : 1/6/2020**

**Topic:** **Programming Languages**

**Github link :** <https://github.com/mahmoud-manse/Programming-Languages>

**Github page :** <https://mahmoud-manse.github.io/Programming-Languages/>

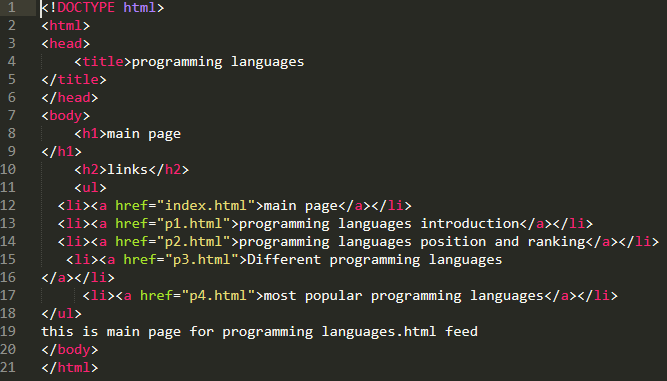
**Application brief :**

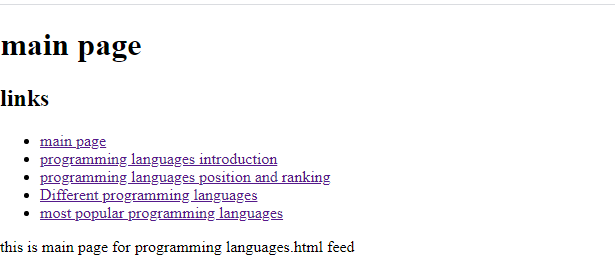
The programming language is a code for writing programs, and it is an algorithm or algorithm. Some authors limit the term “programming language” to those languages that can express all possible algorithms. Attributes are often important for what constitutes a programming language:

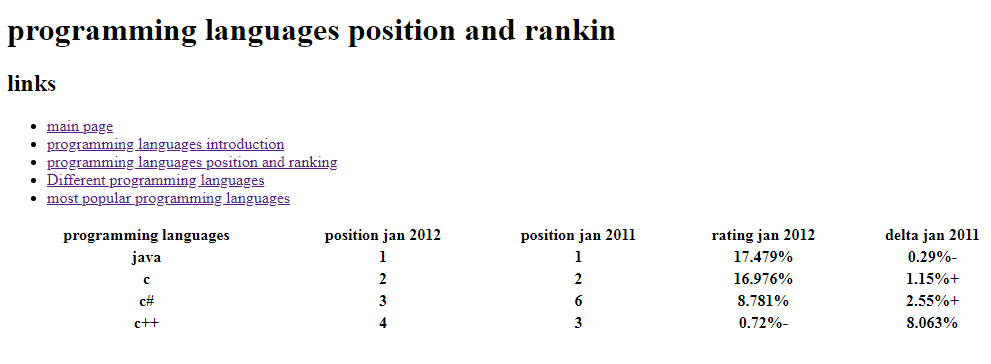
**Function and target**

Computer programming language is a language used to write computer software, which involves a computer that performs some kind of computing or algorithm and possibly controlling external devices such as printers, drives, robots, etc. For example, PostScript programs are frequently created by another program to control a printer or computer monitor. More generally, a programming language can describe a calculation on some devices, perhaps even abstract. It is generally accepted that the full specifications of a programming language include a description, possibly ideal, of a machine or processor for that language. In most practical contexts, the programming language includes a computer; Thus, programming languages ​​are usually identified and studied in this way. Programming languages ​​differ from natural languages ​​where only natural languages ​​are used for interpersonal interaction, while programming languages ​​also allow humans to deliver instructions to devices.

**Screeshots :**

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