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Date	29-5-2020
Topic	Artificial Intelligence
Github link	https://github.com/Mohamed-Alkashoty/ECE001
Github page	https://mohamed-alkashoty.github.io/ECE001/

Application brief

The programming languages are not very different to the languages spoken. Learning any language requires a comprehension of the building blocks and the grammar that governs making statements in that language. This unit will serve as an introduction to programming languages which will take you through the programming languages history. We will also learn about the different universal properties of all programming languages and identify distinct programming language design features. By the end of this unit, you'll gain a deeper understanding of what a programming language is and the ability to recognize programming language properties.ⁱ

Screenshots

Programming Languages

links

- [**main page](#)
- [Introduction to Programming Languages](#)
- [Comparison between HTML and PHP programming languages](#)
- [Programming Languages](#)
- [The nature of Programming Languages](#)

this is main page for Programming Languages feed

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Programming Languages

links

- [main page](#)
- [**Introduction to Programming Languages](#)
- [Comparison between HTML and PHP programming languages](#)
- [Programming Languages](#)
- [The nature of Programming Languages](#)

To build a software program, a programming language is a series of commands, instructions, and other syntax uses. Languages used by programmers to write code are called "high-level languages," which can be compiled into a "low-level language" that is directly recognized by the computer hardware."

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Programming Languages

links

- [main page](#)
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HTML programming language	PHP programming language
Hypertext Markup Language (HTML) is the standard language of markup for documents intended for display in a web browser. Technologies like Cascading Style Sheets (CSS) and scripting languages like JavaScript can assist in this. Web browsers receive HTML documents from a web server or local storage and render the documents into web pages of multimedia. HTML describes semantically and originally included web page structure indications for the document 's appearance.	PHP is a popular general-purpose scripting language which is particularly suitable for web development. It was originally developed by Danish-Canadian programmer Rasmus Lerdorf in 1994, The PHP Community now produces the PHP Reference Implementation. PHP originally represented Personal Home Page but now stands for PHP's recursive initialism: Hypertext Preprocessor. An executable PHP interpreter implemented as a module, daemon, or Common Gateway Interface (CGI) usually processes PHP code on a web server. An integral or part of a server's HTTP response would be the result of the interpreted and executed PHP code on a web server – which could be any type of data, such as generated HTML or binary image data.

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Programming Languages

links

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Programming Languages

links

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- [Programming Languages](#)
- [**The nature of Programming Languages](#)

A programming language is a formal language which includes a collection of instructions that produce different output types. The programming languages are used to apply algorithms in computer programming. Most programming languages consist of the computer instructions.

Source code

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4   <title>Programming Languages</title>
5 </head>
6 <body bgcolor="yellow">
7   <h1>Programming Languages</h1>
8   <h2 style="color:black">links</h2>
9   <ul>
10    <li><a href="index.html">**main page</a></li>
11    <li><a href="Introduction to Programming Languages.html">Introduction to Programming Languages</a></li>
12    <li><a href="Comparison between HTML and PHP programming languages.html">Comparison between HTML and PHP programming languages</a></li>
13    <li><a href="Programming Languages.html">Programming Languages</a></li>
14    <li><a href="The nature of Programming Languages.html">The nature of Programming Languages</a></li>
15  </ul>
16  <p style="color:black"> this is main page for Programming Languages feed</p>
17 </body>
18 </html>
```

Code of 1

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4   <title>Programming Languages</title>
5 </head>
6 <body bgcolor="yellow" style="width:20%">
7   <h1>Programming Languages</h1>
8   <h2 style="color:black">links</h2>
9   <ul>
10    <li><a href="index.html">main page</a></li>
11    <li><a href="Introduction to Programming Languages.html">**Introduction to Programming Languages</a></li>
12    <li><a href="Comparison between HTML and PHP programming languages.html">Comparison between HTML and PHP programming languages</a></li>
13    <li><a href="Programming Languages.html">Programming Languages</a></li>
14    <li><a href="The nature of Programming Languages.html">The nature of Programming Languages</a></li>
15  </ul>
16  <p style="color:black"> To build a software program, a programming language is
17    a series of commands, instructions, and other syntax uses. Languages used by
18    programmers to write code are called "high-level languages," which can be compiled
19    into a "low-level language" that is directly recognized by the computer hardware."</p>
20 </body>
21 </html>
```

Code of 2

```

1  <!DOCTYPE html>
2  <html>
3  <head>
4    <title>Programming Languages</title>
5  </head>
6  <body bgcolor="yellow">
7    <h1>Programming Languages</h1>
8    <h2 style="color:black">links</h2>
9    <ul>
10     <li><a href="index.html">main page</a></li>
11     <li><a href="Introduction to Programming Languages.html">Introduction to Programming Languages</a></li>
12     <li><a href="Comparison between HTML and PHP programming languages.html">**Comparison between HTML and PHP programming languages</a></li>
13     <li><a href="Programming Languages.html">Programming Languages</a></li>
14     <li><a href="The nature of Programming Languages.html">The nature of Programming Languages</a></li>
15   </ul>
16   <table style="width:40%" border="1">
17     <tr style="font-size:140%">
18       <td>HTML programming language </td>
19       <td>PHP programming language</td>
20     </tr>
21     <tr style="color:black" >
22       <td>Hypertext Markup Language ( HTML) is the standard language of markup
23         for documents intended for display in a web browser. Technologies like Cascading
24         Style Sheets ( CSS) and scripting languages like JavaScript can assist in this.
25         Web browsers receive HTML documents from a web server or local storage and render
26         the documents into web pages of multimedia. HTML describes semantically and originally
27         included web page structure indications for the document 's appearance.</td>
28       <td>PHP is a popular general-purpose scripting language which is particularly suitable
29         for web development. It was originally developed by Danish-Canadian programmer Rasmus
30         Lerdorf in 1994. The PHP Community now produces the PHP Reference Implementation. PHP
31         originally represented Personal Home Page but now stands for PHP's recursive initialism: Hypertext Preprocessor.
32         An executable PHP interpreter implemented as a module, daemon, or Common Gateway Interface (CGI)
33         usually processes PHP code on a web server. An integral or part of a server's HTTP response would be
34         the result of the interpreted and executed PHP code on a web server – which could be any type of data,
35         such as generated HTML or binary image data.</td>
36     </tr>
37   </table>
38   <tr>
39   </tr>
40 </table>
41 </body>
42 </html>

```

Code of 3

```

1  <!DOCTYPE html>
2  <html>
3  <head>
4    <title>Programming Languages</title>
5  </head>
6  <body style="width: 20%" bgcolor="yellow">
7    <h1>Programming Languages</h1>
8    <h2 style="color:black">links</h2>
9    <ul>
10     <li><a href="index.html">main page</a></li>
11     <li><a href="Introduction to Programming Languages.html">Introduction to Programming Languages</a></li>
12     <li><a href="Comparison between HTML and PHP programming languages.html">Comparison between HTML and PHP programming languages</a></li>
13     <li><a href="Programming Languages.html">**Programming Languages</a></li>
14     <li><a href="The nature of Programming Languages.html">The nature of Programming Languages</a></li>
15   </ul>
16   
17 </body>
18 </html>
19
20
21
22 <!DOCTYPE html>

```

Code of 4

```

1 <!DOCTYPE html>
2 <html>
3 <head>
4 <title>Programming Languages</title>
5 </head>
6 <body style="width: 20%" bgcolor="yellow">
7 <h1>Programming Languages</h1>
8 <h2 style="color:black">links</h2>
9 <ul>
10 <li><a href="index.html">main page</a></li>
11 <li><a href="Introduction to Programming Languages.html">Introduction to Programming Languages</a></li>
12 <li><a href="Comparison between HTML and PHP programming languages.html">Comparison between HTML and PHP programming languages</a></li>
13 <li><a href="Programming Languages.html">Programming Languages</a></li>
14 <li><a href="The nature of Programming Languages.html">The nature of Programming Languages</a></li>
15 </ul>
16 <p style="color:black">
17 A programming language is a formal language which includes a collection of
18 instructions that produce different output types. The programming languages
19 are used to apply algorithms in computer programming. Most programming languages
20 consist of the computer instructions.
21 </p>
22 </body>
23 </html>

```

Code of 5

<https://learn.saylor.org/course/view.php?id=79§ionid=780>