|  |  |
| --- | --- |
| JavaScript | JavaScript often abbreviated as JS, is a programming language that is one of the core technologies of the World Wide Web, alongside HTML and CSS. As of 2023, 98.7% of websites use JavaScript on the client side for webpage behavior,often incorporating third-party libraries. All major web browsers have a dedicated JavaScript engine to execute the code on users' devices. |
| Python | Python is a high-level, general-purpose programming language. Its design philosophy emphasizes code readability with the use of significant indentation via the off-side rule. Python is dynamically typed and garbage-collected. It supports multiple programming paradigms, including structured (particularly procedural), object-oriented and functional programming. It is often described as a language due to its comprehensive standard library. |