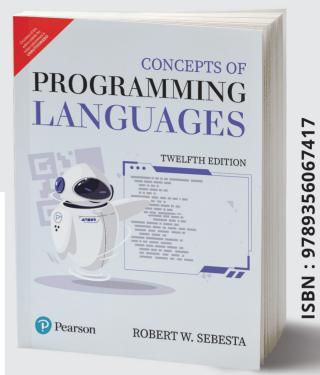




Fundamentals of computer programming languages at your fingertips



# **Key Highlights**



Focuses on origins and purposes of important programming languages



Addresses design issues faced by earlier versions of relevant languages



Critically evaluates existing and future programming languages



Emphasises programming language structures while formally describing syntax



Integrates advanced object-oriented topics and languages

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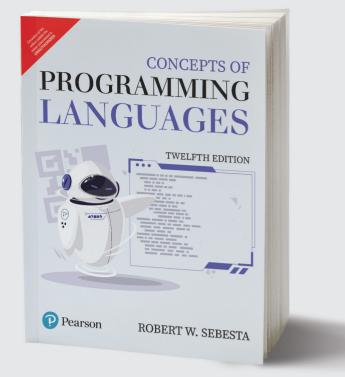
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### What's Special:

The book introduces students to the fundamental concepts of computer programming languages, providing them with the necessary tools to evaluate contemporary and future languages. The 12th edition includes new material on contemporary languages like Swift and Python, replacing discussions on outdated languages.