SYLLABUS FOR C & C++

Programming in 'C'

CHAPTER - 1	Introduction of Programming Languages
1.1	Types of Languages
1.2	Evolution of 'C' Language
1.3	Structure of a 'C' Program
1.4	'C' Program development life cycle
1.5	Executing and Debugging a 'C' Program
CHAPTER – 2	'C' Tokens
2.1	Keywords and Identifiers
2.2	Operators
2.3	Constants
2.4	Variables
2.5	Data Types
2.6	Precedence of Operators
2.7	Scope and Lifetime of Variables
CHAPTER – 3	Control Statement and Expressions
3.1	Decision Making using if statement
3.2	Types of if …else block
3.3	Switch case Block
3.4	Arithmetic Expressions
3.5	Evaluation of Expressions
3.6	GOTO statement
CHAPTER – 4	Looping
4.1	Concept of Loop
4.2	For loop
4.3	While loop

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