Sl. No.	Name of Experiment	Date of Completion
	LAB CYCLE 1	
1	Advanced use of gcc : Important Options -o, -c, -D, -l, -I, -g, -O, -savetemps, -p	20-09-2023
2	Familiarisation with gdb : Important Commands - break, run, next, print, display, help	20-09-2023
3	Using gprof : Compile, Execute and Profile	20-09-2023
4	Array Operation (Insertion, Deletion, Sorting, Merging)	21-09-2023
5	Searching an array element (Linear Search, Binary Search)	21-09-2023
6	Matrix Operations (Addition, Multiplication, Transpose)	21-09-2023
7	Using Structure, add two distances in the inch-feet system.	28-09-2023
8	Implement Stack Operations	28-09-2023
9	String Operations (Searching, Concatenation, Substring)	28-09-2023
10	Sorting an Array (Bubble Sort, Selection Sort, Insertion Sort)	28-09-2023