

LIST OF C++ PROGRAMS TO BE PERFORMED IN THE LAB DURING

SESSION 2021-22

1. WAP to demonstrate the concept of reference variables in C++ .
2. WAP to demonstrate the use of manipulators .
3. WAP to demonstrate the concept of explicit type conversion.
4. WAP to demonstrate various logical operators in C++.
5. WAP to demonstrate the various relational operators in C++.
6. WAP to demonstrate the use of if..else..if ladder.
7. WAP to demonstrate the use of Switch Case statement.
8. WAP which demonstrate infinite loop.
9. WAP to demonstrate the use of break & continue statement.
10. Create a 2D array of integer elements having 3 rows and 4 columns and also initialized it. Create a function named “display” to display the elements of array by passing array to it.
11. WAP to demonstrate the concept of default arguments.
12. WAP to demonstrate the concept of call by reference method of argument passing.
13. WAP to demonstrate the concept of call by value method of argument passing.
14. WAP to demonstrate the concept of function overloading.
15. WAP demonstrating defining member functions inside and outside class.
16. WAP to demonstrate the use of public and private access modifiers in a class.
17. WAP to demonstrate the use of array of objects.
18. WAP to demonstrate the concept of constructor overloading.
19. WAP to demonstrate the concept of copy constructor.
20. WAP to demonstrate the concept of destructors.
21. WAP to demonstrate the concept of multiple inheritance.
22. WAP to demonstrate the concept of multilevel inheritance.
23. WAP to demonstrate the concept of public & protected inheritance.
24. WAP to demonstrate the concept of exception handling in C++.
25. WAP to demonstrate various string handling functions.