



## SECTION B

2. A palindrome is a word, phrase or sentence that reads the same way either forward or backward. Write a program to find whether entered text is a palindrome or not.
3. Write program using classes to overload insertion << and extraction >> operators.
4. Write a program to sort elements stored in an array in ascending order.
5. What do you mean by Object Oriented Programming? How it is different from procedural programming?
6. Discuss various types of inheritance with suitable examples.

## SECTION C

7. Explain polymorphism. Discuss various types of polymorphism with suitable examples. Discuss with example late binding.
8. Explain various jump statements using suitable examples. Differentiate between “while” and “do while” statements.
9. Discuss error handling in C++. How files are managed in C++? Discuss various functions for randomly accessing the contents of a file.