

Lab13:Templates

- i. WAP to sort an integer array and a float array, **using function template.**
- ii. WAP to swap different data types using **class Template**
- iii. WAP to display data of **two different types** using **function template with multiple arguments.**
- iv. WAP to demonstrate **template specialization** in which a **special template function swap, used to swap two characters** and to swap all other data types with function template separately.
- v. Rewrite program iv with class template and also demonstrate **member function template.**
- vi. Write a program to demonstrate **function overloading in templates.**