forward_list

1. Write a c++ code, to demonstrate the forward list.
2. Write a c++ code, in which create a forward list and assign values to it at the time of initialization and print it on the console screen.
3. Create a forward list insert elements from 1 to 10 and find the sum of elements.
4. Write a program to reverse forward list elements.
5. Write a program remove all consecutive duplicate elements from the forward list
6. Create two forward lists of int type, and merge them.
7. Below are two forward lists, first sort them and then merge them.
    forwardlist1={3,2,9}
    forwardlist2={8,1,2}
8. Create two forward lists of int type, and swap the elements of both forward lists with each other.
9. Write a C++ code to demonstrate working of splice_after() in forward list.
10. Write a program to assign values in forward_list using the values of another list