**Lab 5**

Q1. Create two unsigned integer numbers with values 3 and 2. Subtract them. What do you observe?

Q2. Assume you are building a ticketing system. For this, create three functions as follows:

1. Create a function **booking**. Take the number of seats from the user. Perform the booking operation here.

OUTPUT:

If all seats are available then print the message “Your tickets are booked”.

If partial seats are available then print the message “Out of your requested seats only .. number of seats are available”

If no seats are available then print “Sorry, no seats are currently available”.

1. Create a function **cancellation**. Take the number of seats from the user. Perform the cancellation operation here.
2. Create a **main** function. Take the total number of seats from the user. Take the choice of booking or cancellation from the user. Call the necessary methods. Your program should exit when the user presses a third choice that says s/he wants to exit.