Activity 2 - Sorted Array of Integers

Create a program that can accept any number of integers (as needed) by the user. The program should ask the user on the number of integers he/she wishes to enter. Then let the user enter those integers in no particular order.

1. Your task is to insert each integer into the array and make sure that for each insertion, the array stays sorted in ascending order.

2. The program should allow the user the delete a previously entered integer.

3. Do not allow the user to enter more than the previously identified number of integers.

Hint: you may want to create a menu to enable the user to choose which function to perform.