Sorting Array

Assignment Questions

Q1. Write a program to sort an array in descending order using bubble sort.
Input Array {3,5,1,6,0}
Output Array: {6, 5, 3, 1, 0}

Q2. WAP to sort an array in descending order using selection sort
Input Array {3,5,1,6,0}
Output Array: {6, 5, 3, 1, 0}

Q3. WAP to sort an array in decreasing order using insertion sort
Input Array {3,5,1,6,0}
Output Array: {6, 5, 3, 1, 0}

Q4. Find out how many pass would be required to sort the following array in decreasing order using bubble sort
Input Array {3,5,1,6,0}

Q5. Find out the number of iterations to sort the array in descending order using selection sort.
Input Array {3,5,1,6,0}