Lab #4

Programming and Algorithms

Please complete all of the following questions:

1. Add print statements to each of the sorting algorithms to show what is going on in each swap.
2. Create a single menu driven program that calls any of the 6 sorting algorithms, and asks to populate an array of up to 20 elements, and sorts it.

|  |
| --- |
| e-mail me a completed solution to each of the above programs in a Word document, and include Lab #1-3 in this document also.  e-mail to [Damian.X.Gordon@TUDublin.ie](mailto:Damian.X.Gordon@TUDublin.ie) with subject heading “DT249 PaA Lab #1-4” |