Assignment Wk 10

1. 25%

   Give the algorithm for a hungry person, calorie conscious and with diet restrictions, ordering food from a restaurant. You may use pseudo code or a sequentially numbered list in English.

2. 75%

   Consider the following unsorted collection.

   {65, 10, 85, 28, 33, 74, 67, 56. 31, 62, 45, 24}

   Show all the intermediate steps for sorting this collection using:

   • Bubble Sort
   • Selection Sort
   • Insertion Sort