

SCREENIO.txt

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1 *****
2 * PROGRAMMED BY : Saul Moreno & Nico Platt
3 * CLASS          : CS 1C MW-5:00pm
4 * LAB #1         : Random Numbers
5 *****
6
7 This program will generate random numbers, take the unsorted #'s from an
8 array and sort them into a new array, then reverse their order into a new
9 array. Finally, calculate the sum of the digits into a new array.
10
11 Unsorted Array: 67 25 13 47 56 14 63 48 27 46 7 65 37 27 46
12 Sorted array: 7 13 14 25 27 27 37 46 46 47 48 56 63 65 67
13 Reversed array: 07 31 41 52 72 72 73 64 64 74 84 65 36 56 76
14
15 This is the sum of the two digits in one node (53 sum is 8):
16 The sum 0 + 7 = 7
17 The sum 1 + 3 = 4
18 The sum 1 + 4 = 5
19 The sum 2 + 5 = 7
20 The sum 2 + 7 = 9
21 The sum 2 + 7 = 9
22 The sum 3 + 7 = 10
23 The sum 4 + 6 = 10
24 The sum 4 + 6 = 10
25 The sum 4 + 7 = 11
26 The sum 4 + 8 = 12
27 The sum 5 + 6 = 11
28 The sum 6 + 3 = 9
29 The sum 6 + 5 = 11
30 The sum 6 + 7 = 13
31
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