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1 *****
2 * PROGRAMMED BY : Joshua Salzedo, Chris Burrell
3 * CLASS          : CS1A
4 * SECTION        : MW: 8:00a - 12:00p
5 * LAB# 25        : Array Train # 1
6 *****
7
8 Average value of ages array is : 26.82
9
10 Please enter an age you want to look for: 21
11 you found Sara who is 21 years old at index # 3
12
13 There are a total of 3 people with that age.
14 enter a name to find: Abe
15 Abe is 5 years old and exists at index #7
16
17 The oldest person is Kasra who is 75 years old which exists at index #1
18 The youngest person is Abe who is 5 years old which exists at index #1
19 Overall, the total combined age is 295
20 =====
21 --- Begin Part 3&4 ---
22 =====
23 -----= Test #1-----
24 The average of the array is 26.82
25 -----= Test #2-----
26 Please enter an age you want to look for: 99
27 99 does not exist within the array.
28 Please enter an age you want to look for: -1
29 Invalid input. Please enter a value between 0 and 100.
30
31 Please enter an age you want to look for: 100
32 100 does not exist within the array.
33 Please enter an age you want to look for: 21
34 Sara is 21 years old(index # 3)
35 Please enter an age you want to look for: 19
36 Bas is 19 years old(index # 2)
37
38 -----= Test #3-----
39 Please enter an age you want to look for: 19
40 19 Occured 2 time(s).
41 Please enter an age you want to look for: 21
42 21 Occured 3 time(s).
43 Please enter an age you want to look for: 99
44 99 Occured 0 time(s).
45 Please enter an age you want to look for: 17
46 17 Occured 0 time(s).
47
48 -----= Test #4-----
49 enter a name to find: Abe
50 Abe is 5 years old( index # 7)
51 enter a name to find: potato
52 potato does not exist within the array.
53 enter a name to find: ustin
54 ustin does not exist within the array.
55 enter a name to find: justin
56 justin does not exist within the array.
57 -----= Test #5-----
58
59 The youngest person is Abe who is 5 years old (Index # 7)
60 -----= Test #6-----
61

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62 The oldest person is Kasra who is 75 years old (Index # 1)
63 -----= Test #7-----
64
65 Sum of all elements of the array is: 295
66 Done.
67
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