

oscreen.txt

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1 *****
2 * PROGRAMMED BY : Ali Eshghi & Amirarsalan Valipour
3 * CLASS : CS1B
4 * SECTION : MW: 7:30p - 9:50p
5 * LAB #2 : Intro to OOP
6 *****
7
8 1 - Initialize the Animals
9 0 - Exit
10 Enter Selection: 2
11
12 **** The number 2 is an invalid entry ****
13 **** Please input a number between 0 or 1 ****
14
15 1 - Initialize the Animals
16 0 - Exit
17 Enter Selection: a
18
19 **** Please input a NUMBER between 0 or 1 ****
20
21 1 - Initialize the Animals
22 0 - Exit
23 Enter Selection: 1
24
25 Initializing Fluffy, Maa, and Babe...
26
27 1 - Initialize the Animals
28 2 - Change Age
29 3 - Change Value
30 4 - Display
31 0 - Exit
32 Enter Selection: 5
33
34 **** The number 5 is an invalid entry ****
35 **** Please input a number between 0 and 4 ****
36
37 1 - Initialize the Animals
38 2 - Change Age
39 3 - Change Value
40 4 - Display
41 0 - Exit
42 Enter Selection: 4
43
44 ANIMAL NAME AGE VALUE
45 -----
```

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```
46 Sheep      Fluffy      1      15000.00
47 Sheep      Maa         3      16520.35
48 Pig        Babe        2      10240.67
49
50
51 1 - Initialize the Animals
52 2 - Change Age
53 3 - Change Value
54 4 - Display
55 0 - Exit
56 Enter Selection: 2
57
58 CHANGE AGE:
59 1 - Fluffy
60 2 - Maa
61 3 - Babe
62 Select the animal you'd like to change: 4
63
64 **** The number 4 is an invalid entry      ****
65 **** Please input a number between 1 and 3 ****
66
67
68 CHANGE AGE:
69 1 - Fluffy
70 2 - Maa
71 3 - Babe
72 Select the animal you'd like to change: a
73
74 **** Please input a NUMBER between 1 and 3 ****
75
76
77 CHANGE AGE:
78 1 - Fluffy
79 2 - Maa
80 3 - Babe
81 Select the animal you'd like to change: 1
82
83 NEW AGE: 2
84
85 Changing Fluffy's age to 2...
86
87 1 - Initialize the Animals
88 2 - Change Age
89 3 - Change Value
90 4 - Display
```

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```
91 0 - Exit
92 Enter Selection: 2
93
94 CHANGE AGE:
95 1 - Fluffy
96 2 - Maa
97 3 - Babe
98 Select the animal you'd like to change: 2
99
100 NEW AGE: 4
101
102 Changing Maa's age to 4...
103
104 1 - Initialize the Animals
105 2 - Change Age
106 3 - Change Value
107 4 - Display
108 0 - Exit
109 Enter Selection: 2
110
111 CHANGE AGE:
112 1 - Fluffy
113 2 - Maa
114 3 - Babe
115 Select the animal you'd like to change: 3
116
117 NEW AGE: 11
118
119 **** The number 11 is an invalid entry      ****
120 **** Please input a number between 0 and 10 ****
121
122
123 NEW AGE: 3
124
125 Changing Babe's age to 3...
126
127 1 - Initialize the Animals
128 2 - Change Age
129 3 - Change Value
130 4 - Display
131 0 - Exit
132 Enter Selection: 4
133
134 ANIMAL      NAME      AGE      VALUE
135 -----
```

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```
136 Sheep      Fluffy      2      15000.00
137 Sheep      Maa         4      16520.35
138 Pig        Babe         3      10240.67
139
140
141 1 - Initialize the Animals
142 2 - Change Age
143 3 - Change Value
144 4 - Display
145 0 - Exit
146 Enter Selection: 3
147
148 CHANGE Value:
149 1 - Fluffy
150 2 - Maa
151 3 - Babe
152 Select the animal you'd like to change: 4
153
154 **** The number 4 is an invalid entry      ****
155 **** Please input a number between 1 and 3 ****
156
157 1 - Fluffy
158 2 - Maa
159 3 - Babe
160 Select the animal you'd like to change: 1
161
162 NEW VALUE: 154154.51
163
164 Changing Fluffy's value to 154154.52...
165
166 1 - Initialize the Animals
167 2 - Change Age
168 3 - Change Value
169 4 - Display
170 0 - Exit
171 Enter Selection: 3
172
173 CHANGE Value:
174 1 - Fluffy
175 2 - Maa
176 3 - Babe
177 Select the animal you'd like to change: 2
178
179 NEW VALUE: 651651.61
180
```

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```
181 **** The number 651651.62 is an invalid entry      ****
182 **** Please input a number between 0 and 400000 ****
183
184
185 NEW VALUE: 165165.61
186
187 Changing Maa's value to 165165.61...
188
189 1 - Initialize the Animals
190 2 - Change Age
191 3 - Change Value
192 4 - Display
193 0 - Exit
194 Enter Selection: 3
195
196 CHANGE Value:
197 1 - Fluffy
198 2 - Maa
199 3 - Babe
200 Select the animal you'd like to change: 3
201
202 NEW VALUE: 123123.12
203
204 Changing Babe's value to 123123.12...
205
206 1 - Initialize the Animals
207 2 - Change Age
208 3 - Change Value
209 4 - Display
210 0 - Exit
211 Enter Selection: 4
212
213 ANIMAL      NAME      AGE      VALUE
214 -----
215 Sheep      Fluffy      2      154154.52
216 Sheep      Maa         4      165165.61
217 Pig        Babe        3      123123.12
218
219 1 - Initialize the Animals
220 2 - Change Age
221 3 - Change Value
222 4 - Display
223 0 - Exit
224 Enter Selection: 1
225 Are you sure you want to reinitialize (Y/N)?x
```

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```
226
227 **** x is an invalid entry      ****
228 **** Please input Y or N ****
229
230
231 Are you sure you want to reinitialize (Y/N)?n
232 Animals have not beenre-initialized!
233
234 1 - Initialize the Animals
235 2 - Change Age
236 3 - Change Value
237 4 - Display
238 0 - Exit
239 Enter Selection: 4
240
241 ANIMAL      NAME      AGE      VALUE
242 -----
243 Sheep      Fluffy      2      154154.52
244 Sheep      Maa         4      165165.61
245 Pig        Babe        3      123123.12
246
247
248
249 1 - Initialize the Animals
250 2 - Change Age
251 3 - Change Value
252 4 - Display
253 0 - Exit
254 Enter Selection: 1
255 Are you sure you want to reinitialize (Y/N)?y
256
257 Initializing Fluffy, Maa, and Babe...
258
259 1 - Initialize the Animals
260 2 - Change Age
261 3 - Change Value
262 4 - Display
263 0 - Exit
264 Enter Selection: 4
265
266 ANIMAL      NAME      AGE      VALUE
267 -----
268 Sheep      Fluffy      1      15000.00
269 Sheep      Maa         3      16520.35
270 Pig        Babe        2      10240.67
```

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```
271
272
273 1 - Initialize the Animals
274 2 - Change Age
275 3 - Change Value
276 4 - Display
277 0 - Exit
278 Enter Selection: 0
```