

oscreen.txt

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1 *****
2 * PROGRAMMED BY : ALI ESHGHI
3 * CLASS : CS1B
4 * SECTION : MW: 7:30p - 9:50p
5 * LAB #14 : LAB 13 - Using inheritance classes
6 *****
7
8 1 - Initialize Animals
9 0 - Exit
10 Enter Selection: 1
11
12 1 - Re - Initializing Sheeps
13 2 - Re - Initializing Pigs
14 3 - Change Age
15 4 - Display
16 0 - Exit
17 Enter Selection: 3
18
19 CHANGE AGE:
20 Which type of animal do you have in mind
21 1 - Sheep
22 2 - Pig
23 Select the animal type: 2
24
25 NAME          AGE      TAILTYPE
26 -----
27 Piggy          3        CURL_UP
28 Charlotte      10       CORKSCREW
29 Oink           2        STRAIGHT
30
31 Which Pig would you like to change:
32 Oink
33 Enter the new Age: 6
34 The Age for pig Oink has been changed to 6 !
35
36 1 - Re - Initializing Sheeps
37 2 - Re - Initializing Pigs
38 3 - Change Age
39 4 - Display
40 0 - Exit
41 Enter Selection: 1
42 Are you sure you want to reinitialize Sheeps (Y/N)?h
43
44 **** h is an invalid entry ****
45 **** Please input Y or N ****
```

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46
47 Are you sure you want to reinitialize Sheeps (Y/N)?n
48 Sheeps have not beenre-initialized!
49
50 1 - Re - Initializing Sheeps
51 2 - Re - Initializing Pigs
52 3 - Change Age
53 4 - Display
54 0 - Exit
55 Enter Selection: 2
56 Are you sure you want to reinitialize Pigs (Y/N)?r
57
58 **** r is an invalid entry      ****
59 **** Please input Y or N ****
60
61 Are you sure you want to reinitialize Pigs (Y/N)?n
62 Pigs have not beenre-initialized!
63
64 1 - Re - Initializing Sheeps
65 2 - Re - Initializing Pigs
66 3 - Change Age
67 4 - Display
68 0 - Exit
69 Enter Selection: 3
70
71 CHANGE AGE:
72 Which type of animal do you have in mind
73 1 - Sheep
74 2 - Pig
75 Select the animal type: 1
76
77 THE SHEEP:
78
79 NAME          AGE      WOOLTYPE  COLOR
80 -----
81 Fluffy        5        MEDIUM   Black
82 Baa           7        FINE      White
83 Babe         8        LONG      Brown
84
85 Which Sheep would you like change:
86 Baa
87 Enter the new Age: 3
88 The Age for sheep Baa has been changed to 3 !
89
90 1 - Re - Initializing Sheeps
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91 2 - Re - Initializing Pigs
92 3 - Change Age
93 4 - Display
94 0 - Exit
95 Enter Selection: 4
96
97 THE SHEEP:
98
99 NAME          AGE      WOOLTYPE  COLOR
100 -----
101 Fluffy        5       MEDIUM   Black
102 Baa           3       FINE      White
103 Babe          8       LONG      Brown
104
105 THE PIG:
106
107 NAME          AGE      TAILTYPE
108 -----
109 Piggy          3       CURL_UP
110 Charlotte      10      CORKSCREW
111 Oink           6       STRAIGHT
112
113 1 - Re - Initializing Sheeps
114 2 - Re - Initializing Pigs
115 3 - Change Age
116 4 - Display
117 0 - Exit
118 Enter Selection: 5
119
120 **** The number 5 is an invalid entry      ****
121 **** Please input a number between 0 and 4 ****
122
123 1 - Re - Initializing Sheeps
124 2 - Re - Initializing Pigs
125 3 - Change Age
126 4 - Display
127 0 - Exit
128 Enter Selection: g
129
130 **** Please input a NUMBER between 0 and 4 ****
131
132 1 - Re - Initializing Sheeps
133 2 - Re - Initializing Pigs
134 3 - Change Age
135 4 - Display
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136 0 - Exit
137 Enter Selection: 1
138 Are you sure you want to reinitialize Sheeps (Y/N)?y
139
140 Initializing the Sheeps...
141
142
143 1 - Re - Initializing Sheeps
144 2 - Re - Initializing Pigs
145 3 - Change Age
146 4 - Display
147 0 - Exit
148 Enter Selection: 2
149 Are you sure you want to reinitialize Pigs (Y/N)?y
150
151 Initializing the Pigs...
152
153
154 1 - Re - Initializing Sheeps
155 2 - Re - Initializing Pigs
156 3 - Change Age
157 4 - Display
158 0 - Exit
159 Enter Selection: 4
160
161 THE SHEEP:
162
163 NAME          AGE      WOOLTYPE  COLOR
164 -----
165 Fluffy        5        MEDIUM   Black
166 Baa           7        FINE      White
167 Babe          8        LONG      Brown
168
169 THE PIG:
170
171 NAME          AGE      TAILTYPE
172 -----
173 Piggy         3        CURL_UP
174 Charlotte    10       CORKSCREW
175 Oink         2        STRAIGHT
176
177 1 - Re - Initializing Sheeps
178 2 - Re - Initializing Pigs
179 3 - Change Age
180 4 - Display
```

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```
181 0 - Exit
182 Enter Selection: 0
183
184
```