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8 Epoch 1/100
9 3/3 _____ 1s 5ms/step - accuracy: 0.
   3693 - loss: 0.6931
10 Epoch 2/100
11 3/3 _____ 0s 2ms/step - accuracy: 0.
   8011 - loss: 0.6927
12 Epoch 3/100
13 3/3 _____ 0s 2ms/step - accuracy: 0.
   6449 - loss: 0.6925
14 Epoch 4/100
15 3/3 _____ 0s 2ms/step - accuracy: 0.
   7074 - loss: 0.6918
16 Epoch 5/100
17 3/3 _____ 0s 2ms/step - accuracy: 0.
   7074 - loss: 0.6914
18 Epoch 6/100
19 3/3 _____ 0s 2ms/step - accuracy: 0.
   6449 - loss: 0.6915
20 Epoch 7/100
21 3/3 _____ 0s 1ms/step - accuracy: 0.
   6761 - loss: 0.6908
22 Epoch 8/100
23 3/3 _____ 0s 3ms/step - accuracy: 0.
   8011 - loss: 0.6886
24 Epoch 9/100
25 3/3 _____ 0s 2ms/step - accuracy: 0.
   8324 - loss: 0.6874
26 Epoch 10/100
27 3/3 _____ 0s 1ms/step - accuracy: 0.
   7386 - loss: 0.6884
28 Epoch 11/100
29 3/3 _____ 0s 2ms/step - accuracy: 0.
   8011 - loss: 0.6866
30 Epoch 12/100
31 3/3 _____ 0s 3ms/step - accuracy: 0.
   6761 - loss: 0.6889
32 Epoch 13/100
33 3/3 _____ 0s 2ms/step - accuracy: 0.
   8324 - loss: 0.6846
34 Epoch 14/100
35 3/3 _____ 0s 2ms/step - accuracy: 0.
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35 6449 - loss: 0.6890
36 Epoch 15/100
37 3/3 _____ 0s 2ms/step - accuracy: 0.
   8011 - loss: 0.6842
38 Epoch 16/100
39 3/3 _____ 0s 2ms/step - accuracy: 0.
   7074 - loss: 0.6865
40 Epoch 17/100
41 3/3 _____ 0s 1ms/step - accuracy: 0.
   6449 - loss: 0.6882
42 Epoch 18/100
43 3/3 _____ 0s 3ms/step - accuracy: 0.
   7386 - loss: 0.6845
44 Epoch 19/100
45 3/3 _____ 0s 3ms/step - accuracy: 0.
   5824 - loss: 0.6900
46 Epoch 20/100
47 3/3 _____ 0s 2ms/step - accuracy: 0.
   6449 - loss: 0.6873
48 Epoch 21/100
49 3/3 _____ 0s 1ms/step - accuracy: 0.
   8324 - loss: 0.6791
50 Epoch 22/100
51 3/3 _____ 0s 2ms/step - accuracy: 0.
   7386 - loss: 0.6825
52 Epoch 23/100
53 3/3 _____ 0s 2ms/step - accuracy: 0.
   8324 - loss: 0.6776
54 Epoch 24/100
55 3/3 _____ 0s 2ms/step - accuracy: 0.
   6761 - loss: 0.6846
56 Epoch 25/100
57 3/3 _____ 0s 3ms/step - accuracy: 0.
   7699 - loss: 0.6795
58 Epoch 26/100
59 3/3 _____ 0s 2ms/step - accuracy: 0.
   7074 - loss: 0.6823
60 Epoch 27/100
61 3/3 _____ 0s 2ms/step - accuracy: 0.
   8011 - loss: 0.6768
62 Epoch 28/100
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63 3/3 _____ 0s 2ms/step - accuracy: 0.  
    6449 - loss: 0.6851  
64 Epoch 29/100  
65 3/3 _____ 0s 2ms/step - accuracy: 0.  
    6449 - loss: 0.6848  
66 Epoch 30/100  
67 3/3 _____ 0s 3ms/step - accuracy: 0.  
    8011 - loss: 0.6751  
68 Epoch 31/100  
69 3/3 _____ 0s 2ms/step - accuracy: 0.  
    6761 - loss: 0.6823  
70 Epoch 32/100  
71 3/3 _____ 0s 2ms/step - accuracy: 0.  
    6761 - loss: 0.6820  
72 Epoch 33/100  
73 3/3 _____ 0s 2ms/step - accuracy: 0.  
    7386 - loss: 0.6774  
74 Epoch 34/100  
75 3/3 _____ 0s 2ms/step - accuracy: 0.  
    7386 - loss: 0.6770  
76 Epoch 35/100  
77 3/3 _____ 0s 1ms/step - accuracy: 0.  
    7699 - loss: 0.6743  
78 Epoch 36/100  
79 3/3 _____ 0s 3ms/step - accuracy: 0.  
    6449 - loss: 0.6830  
80 Epoch 37/100  
81 3/3 _____ 0s 3ms/step - accuracy: 0.  
    8011 - loss: 0.6709  
82 Epoch 38/100  
83 3/3 _____ 0s 2ms/step - accuracy: 0.  
    7074 - loss: 0.6776  
84 Epoch 39/100  
85 3/3 _____ 0s 2ms/step - accuracy: 0.  
    7386 - loss: 0.6747  
86 Epoch 40/100  
87 3/3 _____ 0s 2ms/step - accuracy: 0.  
    7386 - loss: 0.6743  
88 Epoch 41/100  
89 3/3 _____ 0s 1ms/step - accuracy: 0.  
    6761 - loss: 0.6790
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90 Epoch 42/100
91 3/3 _____ 0s 2ms/step - accuracy: 0.
    7699 - loss: 0.6707
92 Epoch 43/100
93 3/3 _____ 0s 2ms/step - accuracy: 0.
    7386 - loss: 0.6729
94 Epoch 44/100
95 3/3 _____ 0s 2ms/step - accuracy: 0.
    7386 - loss: 0.6725
96 Epoch 45/100
97 3/3 _____ 0s 2ms/step - accuracy: 0.
    8011 - loss: 0.6663
98 Epoch 46/100
99 3/3 _____ 0s 2ms/step - accuracy: 0.
    6761 - loss: 0.6775
100 Epoch 47/100
101 3/3 _____ 0s 1ms/step - accuracy: 0.
    7074 - loss: 0.6742
102 Epoch 48/100
103 3/3 _____ 0s 2ms/step - accuracy: 0.
    7074 - loss: 0.6738
104 Epoch 49/100
105 3/3 _____ 0s 3ms/step - accuracy: 0.
    7386 - loss: 0.6703
106 Epoch 50/100
107 3/3 _____ 0s 1ms/step - accuracy: 0.
    8324 - loss: 0.6603
108 Epoch 51/100
109 3/3 _____ 0s 1ms/step - accuracy: 0.
    6761 - loss: 0.6759
110 Epoch 52/100
111 3/3 _____ 0s 2ms/step - accuracy: 0.
    7386 - loss: 0.6690
112 Epoch 53/100
113 3/3 _____ 0s 2ms/step - accuracy: 0.
    7386 - loss: 0.6686
114 Epoch 54/100
115 3/3 _____ 0s 3ms/step - accuracy: 0.
    7386 - loss: 0.6681
116 Epoch 55/100
117 3/3 _____ 0s 2ms/step - accuracy: 0.
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117 8011 - loss: 0.6607
118 Epoch 56/100
119 3/3 _____ 0s 1ms/step - accuracy: 0.
    8011 - loss: 0.6601
120 Epoch 57/100
121 3/3 _____ 0s 2ms/step - accuracy: 0.
    7699 - loss: 0.6632
122 Epoch 58/100
123 3/3 _____ 0s 2ms/step - accuracy: 0.
    6761 - loss: 0.6738
124 Epoch 59/100
125 3/3 _____ 0s 2ms/step - accuracy: 0.
    6449 - loss: 0.6773
126 Epoch 60/100
127 3/3 _____ 0s 2ms/step - accuracy: 0.
    8324 - loss: 0.6542
128 Epoch 61/100
129 3/3 _____ 0s 2ms/step - accuracy: 0.
    6449 - loss: 0.6769
130 Epoch 62/100
131 3/3 _____ 0s 2ms/step - accuracy: 0.
    7386 - loss: 0.6648
132 Epoch 63/100
133 3/3 _____ 0s 2ms/step - accuracy: 0.
    7074 - loss: 0.6684
134 Epoch 64/100
135 3/3 _____ 0s 2ms/step - accuracy: 0.
    7386 - loss: 0.6640
136 Epoch 65/100
137 3/3 _____ 0s 2ms/step - accuracy: 0.
    8636 - loss: 0.6470
138 Epoch 66/100
139 3/3 _____ 0s 1ms/step - accuracy: 0.
    8324 - loss: 0.6505
140 Epoch 67/100
141 3/3 _____ 0s 2ms/step - accuracy: 0.
    7074 - loss: 0.6670
142 Epoch 68/100
143 3/3 _____ 0s 2ms/step - accuracy: 0.
    7699 - loss: 0.6580
144 Epoch 69/100
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145 3/3 _____ 0s 1ms/step - accuracy: 0.
    6761 - loss: 0.6707
146 Epoch 70/100
147 3/3 _____ 0s 1ms/step - accuracy: 0.
    6449 - loss: 0.6749
148 Epoch 71/100
149 3/3 _____ 0s 2ms/step - accuracy: 0.
    7699 - loss: 0.6568
150 Epoch 72/100
151 3/3 _____ 0s 2ms/step - accuracy: 0.
    7074 - loss: 0.6654
152 Epoch 73/100
153 3/3 _____ 0s 2ms/step - accuracy: 0.
    7386 - loss: 0.6605
154 Epoch 74/100
155 3/3 _____ 0s 2ms/step - accuracy: 0.
    6449 - loss: 0.6741
156 Epoch 75/100
157 3/3 _____ 0s 2ms/step - accuracy: 0.
    7699 - loss: 0.6550
158 Epoch 76/100
159 3/3 _____ 0s 1ms/step - accuracy: 0.
    7386 - loss: 0.6593
160 Epoch 77/100
161 3/3 _____ 0s 1ms/step - accuracy: 0.
    6761 - loss: 0.6686
162 Epoch 78/100
163 3/3 _____ 0s 1ms/step - accuracy: 0.
    7074 - loss: 0.6635
164 Epoch 79/100
165 3/3 _____ 0s 1ms/step - accuracy: 0.
    7699 - loss: 0.6533
166 Epoch 80/100
167 3/3 _____ 0s 2ms/step - accuracy: 0.
    7699 - loss: 0.6528
168 Epoch 81/100
169 3/3 _____ 0s 3ms/step - accuracy: 0.
    7699 - loss: 0.6523
170 Epoch 82/100
171 3/3 _____ 0s 2ms/step - accuracy: 0.
    7074 - loss: 0.6622

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172 Epoch 83/100
173 3/3 _____ 0s 1ms/step - accuracy: 0.
    6761 - loss: 0.6671
174 Epoch 84/100
175 3/3 _____ 0s 3ms/step - accuracy: 0.
    7074 - loss: 0.6616
176 Epoch 85/100
177 3/3 _____ 0s 2ms/step - accuracy: 0.
    8011 - loss: 0.6453
178 Epoch 86/100
179 3/3 _____ 0s 2ms/step - accuracy: 0.
    7699 - loss: 0.6502
180 Epoch 87/100
181 3/3 _____ 0s 2ms/step - accuracy: 0.
    8324 - loss: 0.6388
182 Epoch 88/100
183 3/3 _____ 0s 2ms/step - accuracy: 0.
    6449 - loss: 0.6713
184 Epoch 89/100
185 3/3 _____ 0s 2ms/step - accuracy: 0.
    7386 - loss: 0.6545
186 Epoch 90/100
187 3/3 _____ 0s 2ms/step - accuracy: 0.
    7386 - loss: 0.6541
188 Epoch 91/100
189 3/3 _____ 0s 2ms/step - accuracy: 0.
    7699 - loss: 0.6481
190 Epoch 92/100
191 3/3 _____ 0s 2ms/step - accuracy: 0.
    7386 - loss: 0.6534
192 Epoch 93/100
193 3/3 _____ 0s 2ms/step - accuracy: 0.
    7074 - loss: 0.6589
194 Epoch 94/100
195 3/3 _____ 0s 2ms/step - accuracy: 0.
    7074 - loss: 0.6586
196 Epoch 95/100
197 3/3 _____ 0s 2ms/step - accuracy: 0.
    6449 - loss: 0.6701
198 Epoch 96/100
199 3/3 _____ 0s 2ms/step - accuracy: 0.

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199 7074 - loss: 0.6580
200 Epoch 97/100
201 3/3 _____ 0s 2ms/step - accuracy: 0.
    7386 - loss: 0.6516
202 Epoch 98/100
203 3/3 _____ 0s 2ms/step - accuracy: 0.
    8324 - loss: 0.6330
204 Epoch 99/100
205 3/3 _____ 0s 3ms/step - accuracy: 0.
    7386 - loss: 0.6508
206 Epoch 100/100
207 3/3 _____ 0s 2ms/step - accuracy: 0.
    6449 - loss: 0.6691
208 1/1 _____ 0s 142ms/step - accuracy: 0
    .3333 - loss: 0.7317
209 Loss: 0.7317073941230774, Accuracy: 0.
    3333333432674408
210 1/1 _____ 0s 54ms/step
211 [[1]
212 [1]
213 [1]]
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