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1 C:\Users\13558\.conda\envs\DRAMainPT\python.exe D:/
  Desktop/personal/stage/AAu/DLonPP2project/code/
  ex_MTL_DRAMA/DRAMainPT_final.py
2 beautiful (number of comparison): 80
3 boring (number of comparison): 80
4 depressing (number of comparison): 80
5 lively (number of comparison): 80
6 safe (number of comparison): 80
7 wealthy (number of comparison): 80
8 D:/Desktop/personal/stage/AAu/DLonPP2project/code/
  ex_MTL_DRAMA/DRAMainPT_final.py:212: UserWarning: To
  copy construct from a tensor, it is recommended to
  use sourceTensor.clone().detach() or sourceTensor.
  clone().detach().requires_grad_(True), rather than
  torch.tensor(sourceTensor).
9   label = torch.tensor(label, dtype=torch.long)
10 epoch= 1 iteration= 1 / 7 loss 0 = tensor(1.8825,
    grad_fn=<AddBackward0>)
11 epoch= 1 iteration= 1 / 7 loss 1 = tensor(2.4399,
    grad_fn=<AddBackward0>)
12 epoch= 1 iteration= 1 / 7 loss 2 = tensor(0.7073,
    grad_fn=<AddBackward0>)
13 epoch= 1 iteration= 1 / 7 loss 3 = tensor(0.7334,
    grad_fn=<AddBackward0>)
14 epoch= 1 iteration= 1 / 7 loss 4 = tensor(0.6672,
    grad_fn=<AddBackward0>)
15 epoch= 1 iteration= 1 / 7 loss 5 = tensor(0.7539,
    grad_fn=<AddBackward0>)
16 epoch= 1 iteration= 2 / 7 loss 0 = tensor(10.1324,
    grad_fn=<AddBackward0>)
17 epoch= 1 iteration= 2 / 7 loss 1 = tensor(11.0744,
    grad_fn=<AddBackward0>)
18 epoch= 1 iteration= 2 / 7 loss 2 = tensor(10.5955,
    grad_fn=<AddBackward0>)
19 epoch= 1 iteration= 2 / 7 loss 3 = tensor(12.1198,
    grad_fn=<AddBackward0>)
20 epoch= 1 iteration= 2 / 7 loss 4 = tensor(1.3443,
    grad_fn=<AddBackward0>)
21 epoch= 1 iteration= 2 / 7 loss 5 = tensor(17.5419,
    grad_fn=<AddBackward0>)
22 epoch= 1 iteration= 3 / 7 loss 0 = tensor(11.0324,
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22 grad_fn=<AddBackward0>)
23 epoch= 1 iteration= 3 / 7 loss 1 = tensor(8.1955,
    grad_fn=<AddBackward0>)
24 epoch= 1 iteration= 3 / 7 loss 2 = tensor(5.0605,
    grad_fn=<AddBackward0>)
25 epoch= 1 iteration= 3 / 7 loss 3 = tensor(6.3318,
    grad_fn=<AddBackward0>)
26 epoch= 1 iteration= 3 / 7 loss 4 = tensor(5.8609,
    grad_fn=<AddBackward0>)
27 epoch= 1 iteration= 3 / 7 loss 5 = tensor(7.2704,
    grad_fn=<AddBackward0>)
28 epoch= 1 iteration= 4 / 7 loss 0 = tensor(9.0689,
    grad_fn=<AddBackward0>)
29 epoch= 1 iteration= 4 / 7 loss 1 = tensor(2.2102,
    grad_fn=<AddBackward0>)
30 epoch= 1 iteration= 4 / 7 loss 2 = tensor(3.0818,
    grad_fn=<AddBackward0>)
31 epoch= 1 iteration= 4 / 7 loss 3 = tensor(5.1981,
    grad_fn=<AddBackward0>)
32 epoch= 1 iteration= 4 / 7 loss 4 = tensor(1.5950,
    grad_fn=<AddBackward0>)
33 epoch= 1 iteration= 4 / 7 loss 5 = tensor(4.4923,
    grad_fn=<AddBackward0>)
34 epoch= 1 iteration= 5 / 7 loss 0 = tensor(3.7874,
    grad_fn=<AddBackward0>)
35 epoch= 1 iteration= 5 / 7 loss 1 = tensor(2.9011,
    grad_fn=<AddBackward0>)
36 epoch= 1 iteration= 5 / 7 loss 2 = tensor(5.5208,
    grad_fn=<AddBackward0>)
37 epoch= 1 iteration= 5 / 7 loss 3 = tensor(10.3504,
    grad_fn=<AddBackward0>)
38 epoch= 1 iteration= 5 / 7 loss 4 = tensor(2.7078,
    grad_fn=<AddBackward0>)
39 epoch= 1 iteration= 5 / 7 loss 5 = tensor(16.4453,
    grad_fn=<AddBackward0>)
40 epoch= 1 iteration= 6 / 7 loss 0 = tensor(3.6794,
    grad_fn=<AddBackward0>)
41 epoch= 1 iteration= 6 / 7 loss 1 = tensor(0.6014,
    grad_fn=<AddBackward0>)
42 epoch= 1 iteration= 6 / 7 loss 2 = tensor(3.8707,
    grad_fn=<AddBackward0>)
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43 epoch= 1 iteration= 6 / 7 loss 3 = tensor(14.5651,  
    grad_fn=<AddBackward0>)  
44 epoch= 1 iteration= 6 / 7 loss 4 = tensor(4.8866,  
    grad_fn=<AddBackward0>)  
45 epoch= 1 iteration= 6 / 7 loss 5 = tensor(12.9100,  
    grad_fn=<AddBackward0>)  
46 epoch= 1 iteration= 7 / 7 loss 0 = tensor(2.1131,  
    grad_fn=<AddBackward0>)  
47 *****test on data_validation of attribute 0  
    start *****  
48 accuracy = 0.5  
49 change of accuracy on data_train 0:  
50 0.5714285714285714  
51 change of accuracy on data_validation 0:  
52 0.5  
53 *****test on data_validation of attribute 0  
    finished *****  
54  
55  
56 epoch= 1 iteration= 7 / 7 loss 1 = tensor(7.9811,  
    grad_fn=<AddBackward0>)  
57 *****test on data_validation of attribute 1  
    start *****  
58 accuracy = 0.375  
59 change of accuracy on data_train 1:  
60 0.5714285714285714  
61 change of accuracy on data_validation 1:  
62 0.375  
63 *****test on data_validation of attribute 1  
    finished *****  
64  
65  
66 epoch= 1 iteration= 7 / 7 loss 2 = tensor(5.1624,  
    grad_fn=<AddBackward0>)  
67 *****test on data_validation of attribute 2  
    start *****  
68 accuracy = 0.4375  
69 change of accuracy on data_train 2:  
70 0.5892857142857143  
71 change of accuracy on data_validation 2:  
72 0.4375
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73 *****test on data_validation of attribute 2
    finished *****
74
75
76 epoch= 1 iteration= 7 / 7 loss 3 = tensor(5.7015,
    grad_fn=<AddBackward0>)
77 *****test on data_validation of attribute 3
    start *****
78 accuracy = 0.75
79 change of accuracy on data_train 3:
80 0.3392857142857143
81 change of accuracy on data_validation 3:
82 0.75
83 *****test on data_validation of attribute 3
    finished *****
84
85
86 epoch= 1 iteration= 7 / 7 loss 4 = tensor(3.0828,
    grad_fn=<AddBackward0>)
87 *****test on data_validation of attribute 4
    start *****
88 accuracy = 0.5625
89 change of accuracy on data_train 4:
90 0.5892857142857143
91 change of accuracy on data_validation 4:
92 0.5625
93 *****test on data_validation of attribute 4
    finished *****
94
95
96 epoch= 1 iteration= 7 / 7 loss 5 = tensor(7.4466,
    grad_fn=<AddBackward0>)
97 *****test on data_validation of attribute 5
    start *****
98 accuracy = 0.1875
99 change of accuracy on data_train 5:
100 0.4107142857142857
101 change of accuracy on data_validation 5:
102 0.1875
103 *****test on data_validation of attribute 5
    finished *****
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104
105
106
107
108 epoch 0 finished, changes of losses as following:
109 change of loss0 every epoch:
110 tensor(5.9566, grad_fn=<DivBackward0>)
111 change of loss1 every epoch:
112 tensor(5.0577, grad_fn=<DivBackward0>)
113 change of loss2 every epoch:
114 tensor(4.8570, grad_fn=<DivBackward0>)
115 change of loss3 every epoch:
116 tensor(7.8572, grad_fn=<DivBackward0>)
117 change of loss4 every epoch:
118 tensor(2.8778, grad_fn=<DivBackward0>)
119 change of loss5 every epoch:
120 tensor(9.5515, grad_fn=<DivBackward0>)
121
122
123 *****test on data_test of attribute 0  start
    *****
124 1 / 1
125 accuracy on data_test of attribtue 0 : 0.75
126
127
128 *****test on data_test of attribute 1  start
    *****
129 1 / 1
130 accuracy on data_test of attribtue 1 : 0.375
131
132
133 *****test on data_test of attribute 2  start
    *****
134 1 / 1
135 accuracy on data_test of attribtue 2 : 0.625
136
137
138 *****test on data_test of attribute 3  start
    *****
139 1 / 1
140 accuracy on data_test of attribtue 3 : 0.375
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141
142
143 *****test on data_test of attribute 4  start
    *****
144 1 / 1
145 accuracy on data_test of attribtue 4 : 0.5
146
147
148 *****test on data_test of attribute 5  start
    *****
149 1 / 1
150 accuracy on data_test of attribtue 5 : 0.125
151
152 Process finished with exit code 0
153
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