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1 /home/cbh21/.virtualenvs/pythonProject1/bin/python /
  home/cbh21/Lab/c_transfer/cf/MLSTM_FCN/main.py
2 pretrain the target classification modules
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3 Epoch:0 batch_num:0 t_c_loss:1.726635 t_sl_loss:2.
  9957974
4 Epoch:0 batch_num:1 t_c_loss:2.611375 t_sl_loss:5.
  8604746
5 Epoch:0 batch_num:2 t_c_loss:3.27104 t_sl_loss:9.
  338827
6 Epoch:0 batch_num:3 t_c_loss:2.0084803 t_sl_loss:20.
  39755
7 Epoch:0 batch_num:4 t_c_loss:1.8697315 t_sl_loss:4.
  691337
8 Epoch:0 batch_num:5 t_c_loss:1.2943609 t_sl_loss:4.
  54277
9 Epoch:0 batch_num:6 t_c_loss:1.0474265 t_sl_loss:3.
  070419
10 epoch_num:0 accuracy_for_train:0.515625
11 epoch_num:0 accuracy_for_test:0.46564885496183206
12 Epoch:1 batch_num:0 t_c_loss:1.3385698 t_sl_loss:6.
  333919
13 Epoch:1 batch_num:1 t_c_loss:1.2513797 t_sl_loss:3.
  6950924
14 Epoch:1 batch_num:2 t_c_loss:1.1417897 t_sl_loss:3.
  5938327
15 Epoch:1 batch_num:3 t_c_loss:0.96116287 t_sl_loss:3.
  9900308
16 Epoch:1 batch_num:4 t_c_loss:1.2563051 t_sl_loss:3.
  5796816
17 Epoch:1 batch_num:5 t_c_loss:1.4798248 t_sl_loss:8.
  5446205
18 Epoch:1 batch_num:6 t_c_loss:1.3057668 t_sl_loss:2.
  3489282
19 epoch_num:1 accuracy_for_train:0.484375
20 epoch_num:1 accuracy_for_test:0.42748091603053434
21 Epoch:2 batch_num:0 t_c_loss:0.68305224 t_sl_loss:3.
  6707642
22 Epoch:2 batch_num:1 t_c_loss:1.0357602 t_sl_loss:3.
  3439286

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23 Epoch:2 batch_num:2 t_c_loss:0.8696844 t_sl_loss:5.
    6329255
24 Epoch:2 batch_num:3 t_c_loss:0.8080478 t_sl_loss:3.
    4433892
25 Epoch:2 batch_num:4 t_c_loss:0.6317186 t_sl_loss:3.
    361748
26 Epoch:2 batch_num:5 t_c_loss:0.7296043 t_sl_loss:3.
    191862
27 Epoch:2 batch_num:6 t_c_loss:1.0408624 t_sl_loss:2.
    3796046
28 epoch_num:2 accuracy_for_train:0.4765625
29 epoch_num:2 accuracy_for_test:0.32061068702290074
30 pretrain the source classification modules
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31 Epoch:0 batch_num:0 s_c_loss:0.6952247
32 Epoch:0 batch_num:1 s_c_loss:1.6406152
33 Epoch:0 batch_num:2 s_c_loss:0.9414824
34 Epoch:0 batch_num:3 s_c_loss:1.246303
35 Epoch:0 batch_num:4 s_c_loss:0.85791814
36 Epoch:0 batch_num:5 s_c_loss:0.90805864
37 Epoch:0 batch_num:6 s_c_loss:0.7186922
38 Epoch:0 batch_num:7 s_c_loss:0.61392844
39 Epoch:0 batch_num:8 s_c_loss:0.7376658
40 Epoch:0 batch_num:9 s_c_loss:0.71580845
41 epoch_num:0 accuracy_for_source_train:0.5
42 epoch_num:0 accuracy_for_source_test:0.
    5055555555555555
43 Epoch:1 batch_num:0 s_c_loss:0.65036756
44 Epoch:1 batch_num:1 s_c_loss:0.7492487
45 Epoch:1 batch_num:2 s_c_loss:0.69072324
46 Epoch:1 batch_num:3 s_c_loss:0.63705325
47 Epoch:1 batch_num:4 s_c_loss:0.75537044
48 Epoch:1 batch_num:5 s_c_loss:0.7324887
49 Epoch:1 batch_num:6 s_c_loss:0.7138002
50 Epoch:1 batch_num:7 s_c_loss:0.7168912
51 Epoch:1 batch_num:8 s_c_loss:0.6644858
52 Epoch:1 batch_num:9 s_c_loss:0.6592088
53 epoch_num:1 accuracy_for_source_train:0.535
54 epoch_num:1 accuracy_for_source_test:0.5
55 Epoch:2 batch_num:0 s_c_loss:0.61725783

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56 Epoch:2 batch_num:1 s_c_loss:0.6412443
57 Epoch:2 batch_num:2 s_c_loss:1.0121975
58 Epoch:2 batch_num:3 s_c_loss:0.7384263
59 Epoch:2 batch_num:4 s_c_loss:0.6708772
60 Epoch:2 batch_num:5 s_c_loss:0.69122714
61 Epoch:2 batch_num:6 s_c_loss:0.7477291
62 Epoch:2 batch_num:7 s_c_loss:0.64594257
63 Epoch:2 batch_num:8 s_c_loss:0.72334146
64 Epoch:2 batch_num:9 s_c_loss:0.6469439
65 epoch_num:2 accuracy_for_source_train:0.685
66 epoch_num:2 accuracy_for_source_test:0.55
67 Epoch:3 batch_num:0 s_c_loss:0.6345998
68 Epoch:3 batch_num:1 s_c_loss:0.60696167
69 Epoch:3 batch_num:2 s_c_loss:0.554268
70 Epoch:3 batch_num:3 s_c_loss:0.628533
71 Epoch:3 batch_num:4 s_c_loss:0.6555518
72 Epoch:3 batch_num:5 s_c_loss:0.61156344
73 Epoch:3 batch_num:6 s_c_loss:0.7068633
74 Epoch:3 batch_num:7 s_c_loss:0.5850333
75 Epoch:3 batch_num:8 s_c_loss:0.53687435
76 Epoch:3 batch_num:9 s_c_loss:0.68032414
77 epoch_num:3 accuracy_for_source_train:0.81
78 epoch_num:3 accuracy_for_source_test:0.
  52222222222222223
79 Epoch:4 batch_num:0 s_c_loss:0.52368814
80 Epoch:4 batch_num:1 s_c_loss:0.46217355
81 Epoch:4 batch_num:2 s_c_loss:0.50888
82 Epoch:4 batch_num:3 s_c_loss:0.47331375
83 Epoch:4 batch_num:4 s_c_loss:0.5060313
84 Epoch:4 batch_num:5 s_c_loss:0.48336115
85 Epoch:4 batch_num:6 s_c_loss:0.5762453
86 Epoch:4 batch_num:7 s_c_loss:0.41617393
87 Epoch:4 batch_num:8 s_c_loss:0.54522115
88 Epoch:4 batch_num:9 s_c_loss:0.35146675
89 epoch_num:4 accuracy_for_source_train:0.925
90 epoch_num:4 accuracy_for_source_test:0.5
91 Epoch:5 batch_num:0 s_c_loss:0.4989726
92 Epoch:5 batch_num:1 s_c_loss:0.52095336
93 Epoch:5 batch_num:2 s_c_loss:0.3094778
94 Epoch:5 batch_num:3 s_c_loss:0.20378487
95 Epoch:5 batch_num:4 s_c_loss:0.2536303
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96 Epoch:5 batch_num:5 s_c_loss:0.38904637
97 Epoch:5 batch_num:6 s_c_loss:0.27303216
98 Epoch:5 batch_num:7 s_c_loss:0.2677653
99 Epoch:5 batch_num:8 s_c_loss:0.2655689
100 Epoch:5 batch_num:9 s_c_loss:0.4705103
101 epoch_num:5 accuracy_for_source_train:0.53
102 epoch_num:5 accuracy_for_source_test:0.
5055555555555555
103 Epoch:6 batch_num:0 s_c_loss:0.9517969
104 Epoch:6 batch_num:1 s_c_loss:0.41506854
105 Epoch:6 batch_num:2 s_c_loss:0.41379896
106 Epoch:6 batch_num:3 s_c_loss:0.7063385
107 Epoch:6 batch_num:4 s_c_loss:0.3311477
108 Epoch:6 batch_num:5 s_c_loss:0.30012137
109 Epoch:6 batch_num:6 s_c_loss:0.46726495
110 Epoch:6 batch_num:7 s_c_loss:0.48423505
111 Epoch:6 batch_num:8 s_c_loss:0.32315806
112 Epoch:6 batch_num:9 s_c_loss:0.5186288
113 epoch_num:6 accuracy_for_source_train:0.78
114 epoch_num:6 accuracy_for_source_test:0.
5111111111111111
115 Epoch:7 batch_num:0 s_c_loss:0.29592302
116 Epoch:7 batch_num:1 s_c_loss:0.473253
117 Epoch:7 batch_num:2 s_c_loss:0.19785783
118 Epoch:7 batch_num:3 s_c_loss:0.26346514
119 Epoch:7 batch_num:4 s_c_loss:0.32644993
120 Epoch:7 batch_num:5 s_c_loss:0.3033727
121 Epoch:7 batch_num:6 s_c_loss:0.47433728
122 Epoch:7 batch_num:7 s_c_loss:0.40322414
123 Epoch:7 batch_num:8 s_c_loss:0.24868155
124 Epoch:7 batch_num:9 s_c_loss:0.29407504
125 epoch_num:7 accuracy_for_source_train:0.87
126 epoch_num:7 accuracy_for_source_test:0.
5222222222222223
127 Epoch:8 batch_num:0 s_c_loss:0.4616139
128 Epoch:8 batch_num:1 s_c_loss:0.19696555
129 Epoch:8 batch_num:2 s_c_loss:0.26660717
130 Epoch:8 batch_num:3 s_c_loss:0.30405933
131 Epoch:8 batch_num:4 s_c_loss:0.3320852
132 Epoch:8 batch_num:5 s_c_loss:0.4941567
133 Epoch:8 batch_num:6 s_c_loss:0.19757135
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134 Epoch:8 batch_num:7 s_c_loss:0.23436837
135 Epoch:8 batch_num:8 s_c_loss:0.28365982
136 Epoch:8 batch_num:9 s_c_loss:0.41387329
137 epoch_num:8 accuracy_for_source_train:0.965
138 epoch_num:8 accuracy_for_source_test:0.
    494444444444444446
139 Epoch:9 batch_num:0 s_c_loss:0.33360395
140 Epoch:9 batch_num:1 s_c_loss:0.25903937
141 Epoch:9 batch_num:2 s_c_loss:0.52986133
142 Epoch:9 batch_num:3 s_c_loss:0.1874194
143 Epoch:9 batch_num:4 s_c_loss:0.5143149
144 Epoch:9 batch_num:5 s_c_loss:0.14404489
145 Epoch:9 batch_num:6 s_c_loss:0.5580203
146 Epoch:9 batch_num:7 s_c_loss:0.32189754
147 Epoch:9 batch_num:8 s_c_loss:0.16460313
148 Epoch:9 batch_num:9 s_c_loss:0.08498089
149 epoch_num:9 accuracy_for_source_train:0.95
150 epoch_num:9 accuracy_for_source_test:0.
    5166666666666667
151 Epoch:10 batch_num:0 s_c_loss:0.2391094
152 Epoch:10 batch_num:1 s_c_loss:0.06738861
153 Epoch:10 batch_num:2 s_c_loss:0.16081096
154 Epoch:10 batch_num:3 s_c_loss:0.1365966
155 Epoch:10 batch_num:4 s_c_loss:0.31631085
156 Epoch:10 batch_num:5 s_c_loss:0.08896196
157 Epoch:10 batch_num:6 s_c_loss:0.0599837
158 Epoch:10 batch_num:7 s_c_loss:0.085780546
159 Epoch:10 batch_num:8 s_c_loss:0.11280028
160 Epoch:10 batch_num:9 s_c_loss:0.08545147
161 epoch_num:10 accuracy_for_source_train:0.99
162 epoch_num:10 accuracy_for_source_test:0.
    5166666666666667
163 Epoch:11 batch_num:0 s_c_loss:0.24418584
164 Epoch:11 batch_num:1 s_c_loss:0.07354908
165 Epoch:11 batch_num:2 s_c_loss:0.05680163
166 Epoch:11 batch_num:3 s_c_loss:0.04304307
167 Epoch:11 batch_num:4 s_c_loss:0.044650517
168 Epoch:11 batch_num:5 s_c_loss:0.14916953
169 Epoch:11 batch_num:6 s_c_loss:0.036247052
170 Epoch:11 batch_num:7 s_c_loss:0.03366636
171 Epoch:11 batch_num:8 s_c_loss:0.041751068
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172 Epoch:11 batch_num:9 s_c_loss:0.047276746
173 epoch_num:11 accuracy_for_source_train:1.0
174 epoch_num:11 accuracy_for_source_test:0.
    5277777777777778
175 Epoch:12 batch_num:0 s_c_loss:0.026416484
176 Epoch:12 batch_num:1 s_c_loss:0.039413672
177 Epoch:12 batch_num:2 s_c_loss:0.012190439
178 Epoch:12 batch_num:3 s_c_loss:0.025630852
179 Epoch:12 batch_num:4 s_c_loss:0.10449891
180 Epoch:12 batch_num:5 s_c_loss:0.03171016
181 Epoch:12 batch_num:6 s_c_loss:0.019488398
182 Epoch:12 batch_num:7 s_c_loss:0.06605611
183 Epoch:12 batch_num:8 s_c_loss:0.0152806
184 Epoch:12 batch_num:9 s_c_loss:0.011029537
185 epoch_num:12 accuracy_for_source_train:1.0
186 epoch_num:12 accuracy_for_source_test:0.
    49444444444444446
187 Epoch:13 batch_num:0 s_c_loss:0.014663428
188 Epoch:13 batch_num:1 s_c_loss:0.031874847
189 Epoch:13 batch_num:2 s_c_loss:0.009928733
190 Epoch:13 batch_num:3 s_c_loss:0.017400393
191 Epoch:13 batch_num:4 s_c_loss:0.03500382
192 Epoch:13 batch_num:5 s_c_loss:0.014719032
193 Epoch:13 batch_num:6 s_c_loss:0.014682737
194 Epoch:13 batch_num:7 s_c_loss:0.00815562
195 Epoch:13 batch_num:8 s_c_loss:0.0044199214
196 Epoch:13 batch_num:9 s_c_loss:0.01616108
197 epoch_num:13 accuracy_for_source_train:1.0
198 epoch_num:13 accuracy_for_source_test:0.
    5222222222222223
199 Epoch:14 batch_num:0 s_c_loss:0.0133553045
200 Epoch:14 batch_num:1 s_c_loss:0.008288102
201 Epoch:14 batch_num:2 s_c_loss:0.0079240855
202 Epoch:14 batch_num:3 s_c_loss:0.01831815
203 Epoch:14 batch_num:4 s_c_loss:0.005497901
204 Epoch:14 batch_num:5 s_c_loss:0.0069895117
205 Epoch:14 batch_num:6 s_c_loss:0.004601772
206 Epoch:14 batch_num:7 s_c_loss:0.007441099
207 Epoch:14 batch_num:8 s_c_loss:0.007930785
208 Epoch:14 batch_num:9 s_c_loss:0.0051144385
209 epoch_num:14 accuracy_for_source_train:1.0
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210 epoch_num:14 accuracy_for_source_test:0.  
    5277777777777778  
211 Epoch:15 batch_num:0 s_c_loss:0.0040800236  
212 Epoch:15 batch_num:1 s_c_loss:0.0088229  
213 Epoch:15 batch_num:2 s_c_loss:0.0033530877  
214 Epoch:15 batch_num:3 s_c_loss:0.003800838  
215 Epoch:15 batch_num:4 s_c_loss:0.0059744497  
216 Epoch:15 batch_num:5 s_c_loss:0.004566662  
217 Epoch:15 batch_num:6 s_c_loss:0.007487648  
218 Epoch:15 batch_num:7 s_c_loss:0.004732096  
219 Epoch:15 batch_num:8 s_c_loss:0.011780003  
220 Epoch:15 batch_num:9 s_c_loss:0.0037407242  
221 epoch_num:15 accuracy_for_source_train:1.0  
222 epoch_num:15 accuracy_for_source_test:0.  
    5222222222222223  
223 Epoch:16 batch_num:0 s_c_loss:0.0027599616  
224 Epoch:16 batch_num:1 s_c_loss:0.010326104  
225 Epoch:16 batch_num:2 s_c_loss:0.020039607  
226 Epoch:16 batch_num:3 s_c_loss:0.013742514  
227 Epoch:16 batch_num:4 s_c_loss:0.011390785  
228 Epoch:16 batch_num:5 s_c_loss:0.021690845  
229 Epoch:16 batch_num:6 s_c_loss:0.0036920242  
230 Epoch:16 batch_num:7 s_c_loss:0.002560171  
231 Epoch:16 batch_num:8 s_c_loss:0.002321587  
232 Epoch:16 batch_num:9 s_c_loss:0.027046466  
233 epoch_num:16 accuracy_for_source_train:1.0  
234 epoch_num:16 accuracy_for_source_test:0.5  
235 Epoch:17 batch_num:0 s_c_loss:0.039516315  
236 Epoch:17 batch_num:1 s_c_loss:0.01807117  
237 Epoch:17 batch_num:2 s_c_loss:0.00406604  
238 Epoch:17 batch_num:3 s_c_loss:0.004731605  
239 Epoch:17 batch_num:4 s_c_loss:0.015099702  
240 Epoch:17 batch_num:5 s_c_loss:0.0047601084  
241 Epoch:17 batch_num:6 s_c_loss:0.0041861976  
242 Epoch:17 batch_num:7 s_c_loss:0.003555952  
243 Epoch:17 batch_num:8 s_c_loss:0.0077618686  
244 Epoch:17 batch_num:9 s_c_loss:0.0026496295  
245 epoch_num:17 accuracy_for_source_train:1.0  
246 epoch_num:17 accuracy_for_source_test:0.  
    5166666666666667  
247 Epoch:18 batch_num:0 s_c_loss:0.011722189
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248 Epoch:18 batch_num:1 s_c_loss:0.009780334
249 Epoch:18 batch_num:2 s_c_loss:0.0013395255
250 Epoch:18 batch_num:3 s_c_loss:0.013212806
251 Epoch:18 batch_num:4 s_c_loss:0.00433761
252 Epoch:18 batch_num:5 s_c_loss:0.0012239987
253 Epoch:18 batch_num:6 s_c_loss:0.0025326784
254 Epoch:18 batch_num:7 s_c_loss:0.0038172354
255 Epoch:18 batch_num:8 s_c_loss:0.0013352381
256 Epoch:18 batch_num:9 s_c_loss:0.0029300384
257 epoch_num:18 accuracy_for_source_train:1.0
258 epoch_num:18 accuracy_for_source_test:0.
5111111111111111
259 Epoch:19 batch_num:0 s_c_loss:0.0014566968
260 Epoch:19 batch_num:1 s_c_loss:0.0027166505
261 Epoch:19 batch_num:2 s_c_loss:0.004318365
262 Epoch:19 batch_num:3 s_c_loss:0.007988018
263 Epoch:19 batch_num:4 s_c_loss:0.0025990692
264 Epoch:19 batch_num:5 s_c_loss:0.0014240801
265 Epoch:19 batch_num:6 s_c_loss:0.0038704923
266 Epoch:19 batch_num:7 s_c_loss:0.0052300175
267 Epoch:19 batch_num:8 s_c_loss:0.0021370458
268 Epoch:19 batch_num:9 s_c_loss:0.0027827169
269 epoch_num:19 accuracy_for_source_train:1.0
270 epoch_num:19 accuracy_for_source_test:0.
5111111111111111
271 Epoch:20 batch_num:0 s_c_loss:0.0025632288
272 Epoch:20 batch_num:1 s_c_loss:0.003395354
273 Epoch:20 batch_num:2 s_c_loss:0.0008860201
274 Epoch:20 batch_num:3 s_c_loss:0.002966985
275 Epoch:20 batch_num:4 s_c_loss:0.007436556
276 Epoch:20 batch_num:5 s_c_loss:0.000809464
277 Epoch:20 batch_num:6 s_c_loss:0.0015813506
278 Epoch:20 batch_num:7 s_c_loss:0.0031929158
279 Epoch:20 batch_num:8 s_c_loss:0.002411606
280 Epoch:20 batch_num:9 s_c_loss:0.011612937
281 epoch_num:20 accuracy_for_source_train:1.0
282 epoch_num:20 accuracy_for_source_test:0.
5166666666666667
283 Epoch:21 batch_num:0 s_c_loss:0.000714465
284 Epoch:21 batch_num:1 s_c_loss:0.0007620744
285 Epoch:21 batch_num:2 s_c_loss:0.0015903597
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286 Epoch:21 batch_num:3 s_c_loss:0.0010466598
287 Epoch:21 batch_num:4 s_c_loss:0.002511123
288 Epoch:21 batch_num:5 s_c_loss:0.002290244
289 Epoch:21 batch_num:6 s_c_loss:0.0006125561
290 Epoch:21 batch_num:7 s_c_loss:0.0017293915
291 Epoch:21 batch_num:8 s_c_loss:0.000774859
292 Epoch:21 batch_num:9 s_c_loss:0.0008350288
293 epoch_num:21 accuracy_for_source_train:1.0
294 epoch_num:21 accuracy_for_source_test:0.
5277777777777778
295 Epoch:22 batch_num:0 s_c_loss:0.0015599111
296 Epoch:22 batch_num:1 s_c_loss:0.0007347932
297 Epoch:22 batch_num:2 s_c_loss:0.0008315065
298 Epoch:22 batch_num:3 s_c_loss:0.0006548661
299 Epoch:22 batch_num:4 s_c_loss:0.00073801
300 Epoch:22 batch_num:5 s_c_loss:0.001382818
301 Epoch:22 batch_num:6 s_c_loss:0.0009073232
302 Epoch:22 batch_num:7 s_c_loss:0.00071149255
303 Epoch:22 batch_num:8 s_c_loss:0.0010600825
304 Epoch:22 batch_num:9 s_c_loss:0.00072698266
305 epoch_num:22 accuracy_for_source_train:1.0
306 epoch_num:22 accuracy_for_source_test:0.
5166666666666667
307 Epoch:23 batch_num:0 s_c_loss:0.0031373254
308 Epoch:23 batch_num:1 s_c_loss:0.0006716304
309 Epoch:23 batch_num:2 s_c_loss:0.0021922481
310 Epoch:23 batch_num:3 s_c_loss:0.00066079694
311 Epoch:23 batch_num:4 s_c_loss:0.0050626756
312 Epoch:23 batch_num:5 s_c_loss:0.0008240682
313 Epoch:23 batch_num:6 s_c_loss:0.0006553285
314 Epoch:23 batch_num:7 s_c_loss:0.0080867
315 Epoch:23 batch_num:8 s_c_loss:0.0010016469
316 Epoch:23 batch_num:9 s_c_loss:0.0005900267
317 epoch_num:23 accuracy_for_source_train:1.0
318 epoch_num:23 accuracy_for_source_test:0.
5055555555555555
319 Epoch:24 batch_num:0 s_c_loss:0.00056146085
320 Epoch:24 batch_num:1 s_c_loss:0.0018015765
321 Epoch:24 batch_num:2 s_c_loss:0.0006069823
322 Epoch:24 batch_num:3 s_c_loss:0.0011866259
323 Epoch:24 batch_num:4 s_c_loss:0.0009892691
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324 Epoch:24 batch_num:5 s_c_loss:0.0011966948
325 Epoch:24 batch_num:6 s_c_loss:0.00075124984
326 Epoch:24 batch_num:7 s_c_loss:0.0010348703
327 Epoch:24 batch_num:8 s_c_loss:0.00045355954
328 Epoch:24 batch_num:9 s_c_loss:0.007978776
329 epoch_num:24 accuracy_for_source_train:1.0
330 epoch_num:24 accuracy_for_source_test:0.
    5055555555555555
331 Epoch:25 batch_num:0 s_c_loss:0.0009854153
332 Epoch:25 batch_num:1 s_c_loss:0.00032603426
333 Epoch:25 batch_num:2 s_c_loss:0.0012659464
334 Epoch:25 batch_num:3 s_c_loss:0.0006221774
335 Epoch:25 batch_num:4 s_c_loss:0.0024066402
336 Epoch:25 batch_num:5 s_c_loss:0.008899286
337 Epoch:25 batch_num:6 s_c_loss:0.00087919564
338 Epoch:25 batch_num:7 s_c_loss:0.00041783554
339 Epoch:25 batch_num:8 s_c_loss:0.0007697036
340 Epoch:25 batch_num:9 s_c_loss:0.00045850375
341 epoch_num:25 accuracy_for_source_train:1.0
342 epoch_num:25 accuracy_for_source_test:0.
    5166666666666667
343 Epoch:26 batch_num:0 s_c_loss:0.0017405236
344 Epoch:26 batch_num:1 s_c_loss:0.0006883935
345 Epoch:26 batch_num:2 s_c_loss:0.0008719367
346 Epoch:26 batch_num:3 s_c_loss:0.11971451
347 Epoch:26 batch_num:4 s_c_loss:0.015015537
348 Epoch:26 batch_num:5 s_c_loss:0.07446461
349 Epoch:26 batch_num:6 s_c_loss:0.00478177
350 Epoch:26 batch_num:7 s_c_loss:0.06384548
351 Epoch:26 batch_num:8 s_c_loss:0.0072147534
352 Epoch:26 batch_num:9 s_c_loss:0.0025041949
353 epoch_num:26 accuracy_for_source_train:0.98
354 epoch_num:26 accuracy_for_source_test:0.
    5222222222222223
355 Epoch:27 batch_num:0 s_c_loss:0.0021790361
356 Epoch:27 batch_num:1 s_c_loss:0.20024851
357 Epoch:27 batch_num:2 s_c_loss:0.65826225
358 Epoch:27 batch_num:3 s_c_loss:0.049089316
359 Epoch:27 batch_num:4 s_c_loss:0.010073739
360 Epoch:27 batch_num:5 s_c_loss:0.01014253
361 Epoch:27 batch_num:6 s_c_loss:0.1715268
```

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362 Epoch:27 batch_num:7 s_c_loss:0.010625573
363 Epoch:27 batch_num:8 s_c_loss:0.0075524496
364 Epoch:27 batch_num:9 s_c_loss:0.011921356
365 epoch_num:27 accuracy_for_source_train:0.965
366 epoch_num:27 accuracy_for_source_test:0.
455555555555555555
367 Epoch:28 batch_num:0 s_c_loss:0.015601434
368 Epoch:28 batch_num:1 s_c_loss:0.06636417
369 Epoch:28 batch_num:2 s_c_loss:0.01585426
370 Epoch:28 batch_num:3 s_c_loss:0.009953589
371 Epoch:28 batch_num:4 s_c_loss:0.12985565
372 Epoch:28 batch_num:5 s_c_loss:0.013382201
373 Epoch:28 batch_num:6 s_c_loss:0.04596849
374 Epoch:28 batch_num:7 s_c_loss:0.00959724
375 Epoch:28 batch_num:8 s_c_loss:0.01308586
376 Epoch:28 batch_num:9 s_c_loss:0.18188009
377 epoch_num:28 accuracy_for_source_train:0.99
378 epoch_num:28 accuracy_for_source_test:0.5
379 Epoch:29 batch_num:0 s_c_loss:0.029059524
380 Epoch:29 batch_num:1 s_c_loss:0.0042948187
381 Epoch:29 batch_num:2 s_c_loss:0.005017652
382 Epoch:29 batch_num:3 s_c_loss:0.028419722
383 Epoch:29 batch_num:4 s_c_loss:0.13111573
384 Epoch:29 batch_num:5 s_c_loss:0.009820972
385 Epoch:29 batch_num:6 s_c_loss:0.025722604
386 Epoch:29 batch_num:7 s_c_loss:0.018820021
387 Epoch:29 batch_num:8 s_c_loss:0.010214929
388 Epoch:29 batch_num:9 s_c_loss:0.0029902374
389 epoch_num:29 accuracy_for_source_train:1.0
390 epoch_num:29 accuracy_for_source_test:0.
494444444444444446
391 Epoch:30 batch_num:0 s_c_loss:0.01047233
392 Epoch:30 batch_num:1 s_c_loss:0.013842151
393 Epoch:30 batch_num:2 s_c_loss:0.023224134
394 Epoch:30 batch_num:3 s_c_loss:0.0032201712
395 Epoch:30 batch_num:4 s_c_loss:0.0009139526
396 Epoch:30 batch_num:5 s_c_loss:0.002615695
397 Epoch:30 batch_num:6 s_c_loss:0.007863271
398 Epoch:30 batch_num:7 s_c_loss:0.04053446
399 Epoch:30 batch_num:8 s_c_loss:0.0019777846
400 Epoch:30 batch_num:9 s_c_loss:0.0021252106
```

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401 epoch_num:30 accuracy_for_source_train:1.0
402 epoch_num:30 accuracy_for_source_test:0.
    5055555555555555
403 Epoch:31 batch_num:0 s_c_loss:0.0039076186
404 Epoch:31 batch_num:1 s_c_loss:0.003456051
405 Epoch:31 batch_num:2 s_c_loss:0.0028860879
406 Epoch:31 batch_num:3 s_c_loss:0.00481234
407 Epoch:31 batch_num:4 s_c_loss:0.022690836
408 Epoch:31 batch_num:5 s_c_loss:0.003029952
409 Epoch:31 batch_num:6 s_c_loss:0.0038517322
410 Epoch:31 batch_num:7 s_c_loss:0.0042815516
411 Epoch:31 batch_num:8 s_c_loss:0.013665484
412 Epoch:31 batch_num:9 s_c_loss:0.0011140325
413 epoch_num:31 accuracy_for_source_train:1.0
414 epoch_num:31 accuracy_for_source_test:0.
    5222222222222223
415 Epoch:32 batch_num:0 s_c_loss:0.005811951
416 Epoch:32 batch_num:1 s_c_loss:0.0062230453
417 Epoch:32 batch_num:2 s_c_loss:0.0048298365
418 Epoch:32 batch_num:3 s_c_loss:0.0013662267
419 Epoch:32 batch_num:4 s_c_loss:0.0036615245
420 Epoch:32 batch_num:5 s_c_loss:0.0035976742
421 Epoch:32 batch_num:6 s_c_loss:0.09102084
422 Epoch:32 batch_num:7 s_c_loss:0.008994347
423 Epoch:32 batch_num:8 s_c_loss:0.0042299456
424 Epoch:32 batch_num:9 s_c_loss:0.0076235556
425 epoch_num:32 accuracy_for_source_train:1.0
426 epoch_num:32 accuracy_for_source_test:0.
    5111111111111111
427 Epoch:33 batch_num:0 s_c_loss:0.0053544394
428 Epoch:33 batch_num:1 s_c_loss:0.0021116307
429 Epoch:33 batch_num:2 s_c_loss:0.013862684
430 Epoch:33 batch_num:3 s_c_loss:0.027015349
431 Epoch:33 batch_num:4 s_c_loss:0.0064211087
432 Epoch:33 batch_num:5 s_c_loss:0.001866387
433 Epoch:33 batch_num:6 s_c_loss:0.005537031
434 Epoch:33 batch_num:7 s_c_loss:0.0026263031
435 Epoch:33 batch_num:8 s_c_loss:0.0041934783
436 Epoch:33 batch_num:9 s_c_loss:0.0021652037
437 epoch_num:33 accuracy_for_source_train:1.0
438 epoch_num:33 accuracy_for_source_test:0.
```

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438 48888888888888889
439 Epoch:34 batch_num:0 s_c_loss:0.0004337904
440 Epoch:34 batch_num:1 s_c_loss:0.0012196761
441 Epoch:34 batch_num:2 s_c_loss:0.001944829
442 Epoch:34 batch_num:3 s_c_loss:0.0019664946
443 Epoch:34 batch_num:4 s_c_loss:0.016146243
444 Epoch:34 batch_num:5 s_c_loss:0.00097526924
445 Epoch:34 batch_num:6 s_c_loss:0.0003530954
446 Epoch:34 batch_num:7 s_c_loss:0.0015987549
447 Epoch:34 batch_num:8 s_c_loss:0.000501153
448 Epoch:34 batch_num:9 s_c_loss:0.0005472688
449 epoch_num:34 accuracy_for_source_train:1.0
450 epoch_num:34 accuracy_for_source_test:0.
    48888888888888889
451 Epoch:35 batch_num:0 s_c_loss:0.0009271997
452 Epoch:35 batch_num:1 s_c_loss:0.00023599865
453 Epoch:35 batch_num:2 s_c_loss:0.001202387
454 Epoch:35 batch_num:3 s_c_loss:0.0012661184
455 Epoch:35 batch_num:4 s_c_loss:0.00811656
456 Epoch:35 batch_num:5 s_c_loss:0.00062088826
457 Epoch:35 batch_num:6 s_c_loss:0.0016661463
458 Epoch:35 batch_num:7 s_c_loss:0.00041052434
459 Epoch:35 batch_num:8 s_c_loss:0.00095689454
460 Epoch:35 batch_num:9 s_c_loss:0.0019755769
461 epoch_num:35 accuracy_for_source_train:1.0
462 epoch_num:35 accuracy_for_source_test:0.
    48888888888888889
463 Epoch:36 batch_num:0 s_c_loss:0.000699911
464 Epoch:36 batch_num:1 s_c_loss:0.0004159058
465 Epoch:36 batch_num:2 s_c_loss:0.14452933
466 Epoch:36 batch_num:3 s_c_loss:0.0009406523
467 Epoch:36 batch_num:4 s_c_loss:0.08181395
468 Epoch:36 batch_num:5 s_c_loss:0.0048568263
469 Epoch:36 batch_num:6 s_c_loss:0.00075294496
470 Epoch:36 batch_num:7 s_c_loss:0.0033277709
471 Epoch:36 batch_num:8 s_c_loss:0.0026756516
472 Epoch:36 batch_num:9 s_c_loss:0.02755402
473 epoch_num:36 accuracy_for_source_train:0.985
474 epoch_num:36 accuracy_for_source_test:0.
    45555555555555555
475 Epoch:37 batch_num:0 s_c_loss:0.20036653
```

```
476 Epoch:37 batch_num:1 s_c_loss:0.0070889094
477 Epoch:37 batch_num:2 s_c_loss:0.0037943565
478 Epoch:37 batch_num:3 s_c_loss:0.02405705
479 Epoch:37 batch_num:4 s_c_loss:0.011916367
480 Epoch:37 batch_num:5 s_c_loss:0.014705817
481 Epoch:37 batch_num:6 s_c_loss:0.0030062343
482 Epoch:37 batch_num:7 s_c_loss:0.057290483
483 Epoch:37 batch_num:8 s_c_loss:0.19893113
484 Epoch:37 batch_num:9 s_c_loss:0.0024912092
485 epoch_num:37 accuracy_for_source_train:1.0
486 epoch_num:37 accuracy_for_source_test:0.
4888888888888889
487 Epoch:38 batch_num:0 s_c_loss:0.03748024
488 Epoch:38 batch_num:1 s_c_loss:0.029054958
489 Epoch:38 batch_num:2 s_c_loss:0.0061859004
490 Epoch:38 batch_num:3 s_c_loss:0.0010383005
491 Epoch:38 batch_num:4 s_c_loss:0.0010504714
492 Epoch:38 batch_num:5 s_c_loss:0.005325112
493 Epoch:38 batch_num:6 s_c_loss:0.0009703493
494 Epoch:38 batch_num:7 s_c_loss:0.0031288124
495 Epoch:38 batch_num:8 s_c_loss:0.05558487
496 Epoch:38 batch_num:9 s_c_loss:0.04735241
497 epoch_num:38 accuracy_for_source_train:0.995
498 epoch_num:38 accuracy_for_source_test:0.
4555555555555555
499 Epoch:39 batch_num:0 s_c_loss:0.018140215
500 Epoch:39 batch_num:1 s_c_loss:0.007965179
501 Epoch:39 batch_num:2 s_c_loss:0.0021938668
502 Epoch:39 batch_num:3 s_c_loss:0.0017736051
503 Epoch:39 batch_num:4 s_c_loss:0.13256666
504 Epoch:39 batch_num:5 s_c_loss:0.010169382
505 Epoch:39 batch_num:6 s_c_loss:0.0008548445
506 Epoch:39 batch_num:7 s_c_loss:0.001272109
507 Epoch:39 batch_num:8 s_c_loss:0.0022604056
508 Epoch:39 batch_num:9 s_c_loss:0.0021055741
509 epoch_num:39 accuracy_for_source_train:1.0
510 epoch_num:39 accuracy_for_source_test:0.
4888888888888889
511 Epoch:40 batch_num:0 s_c_loss:0.0052030296
512 Epoch:40 batch_num:1 s_c_loss:0.0010613091
513 Epoch:40 batch_num:2 s_c_loss:0.00059015356
```

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514 Epoch:40 batch_num:3 s_c_loss:0.0055502886
515 Epoch:40 batch_num:4 s_c_loss:0.021014174
516 Epoch:40 batch_num:5 s_c_loss:0.00042865303
517 Epoch:40 batch_num:6 s_c_loss:0.001036938
518 Epoch:40 batch_num:7 s_c_loss:0.0027409457
519 Epoch:40 batch_num:8 s_c_loss:0.041417588
520 Epoch:40 batch_num:9 s_c_loss:0.0014332497
521 epoch_num:40 accuracy_for_source_train:1.0
522 epoch_num:40 accuracy_for_source_test:0.
4722222222222222
523 Epoch:41 batch_num:0 s_c_loss:0.0029541252
524 Epoch:41 batch_num:1 s_c_loss:0.0036316023
525 Epoch:41 batch_num:2 s_c_loss:0.00042988796
526 Epoch:41 batch_num:3 s_c_loss:0.009916906
527 Epoch:41 batch_num:4 s_c_loss:0.020421706
528 Epoch:41 batch_num:5 s_c_loss:0.003224767
529 Epoch:41 batch_num:6 s_c_loss:0.0028960395
530 Epoch:41 batch_num:7 s_c_loss:0.001769854
531 Epoch:41 batch_num:8 s_c_loss:0.0011231333
532 Epoch:41 batch_num:9 s_c_loss:0.0034654909
533 epoch_num:41 accuracy_for_source_train:1.0
534 epoch_num:41 accuracy_for_source_test:0.
4888888888888889
535 Epoch:42 batch_num:0 s_c_loss:0.00092118734
536 Epoch:42 batch_num:1 s_c_loss:0.0004686374
537 Epoch:42 batch_num:2 s_c_loss:0.0005340132
538 Epoch:42 batch_num:3 s_c_loss:0.0015201317
539 Epoch:42 batch_num:4 s_c_loss:0.0016788248
540 Epoch:42 batch_num:5 s_c_loss:0.0006078735
541 Epoch:42 batch_num:6 s_c_loss:0.0026097472
542 Epoch:42 batch_num:7 s_c_loss:0.023824068
543 Epoch:42 batch_num:8 s_c_loss:0.015548731
544 Epoch:42 batch_num:9 s_c_loss:0.003786366
545 epoch_num:42 accuracy_for_source_train:1.0
546 epoch_num:42 accuracy_for_source_test:0.
4833333333333334
547 Epoch:43 batch_num:0 s_c_loss:0.00057972205
548 Epoch:43 batch_num:1 s_c_loss:0.0008754162
549 Epoch:43 batch_num:2 s_c_loss:0.00049018516
550 Epoch:43 batch_num:3 s_c_loss:0.00017099756
551 Epoch:43 batch_num:4 s_c_loss:0.00065689493
```

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552 Epoch:43 batch_num:5 s_c_loss:0.00062362704
553 Epoch:43 batch_num:6 s_c_loss:0.0012285875
554 Epoch:43 batch_num:7 s_c_loss:0.00303666
555 Epoch:43 batch_num:8 s_c_loss:0.0011403824
556 Epoch:43 batch_num:9 s_c_loss:0.012281988
557 epoch_num:43 accuracy_for_source_train:1.0
558 epoch_num:43 accuracy_for_source_test:0.
4722222222222222
559 Epoch:44 batch_num:0 s_c_loss:0.0020296425
560 Epoch:44 batch_num:1 s_c_loss:0.00020917009
561 Epoch:44 batch_num:2 s_c_loss:0.0001786903
562 Epoch:44 batch_num:3 s_c_loss:0.0012352311
563 Epoch:44 batch_num:4 s_c_loss:0.030245438
564 Epoch:44 batch_num:5 s_c_loss:0.009340779
565 Epoch:44 batch_num:6 s_c_loss:0.007813912
566 Epoch:44 batch_num:7 s_c_loss:0.010687833
567 Epoch:44 batch_num:8 s_c_loss:0.0037958552
568 Epoch:44 batch_num:9 s_c_loss:0.0005323404
569 epoch_num:44 accuracy_for_source_train:1.0
570 epoch_num:44 accuracy_for_source_test:0.
4888888888888889
571 Epoch:45 batch_num:0 s_c_loss:0.00034827535
572 Epoch:45 batch_num:1 s_c_loss:0.00018666615
573 Epoch:45 batch_num:2 s_c_loss:0.00025712323
574 Epoch:45 batch_num:3 s_c_loss:6.9599875e-05
575 Epoch:45 batch_num:4 s_c_loss:0.00014074167
576 Epoch:45 batch_num:5 s_c_loss:0.0001851301
577 Epoch:45 batch_num:6 s_c_loss:0.00014202624
578 Epoch:45 batch_num:7 s_c_loss:0.00029441845
579 Epoch:45 batch_num:8 s_c_loss:0.00057338725
580 Epoch:45 batch_num:9 s_c_loss:0.00038296377
581 epoch_num:45 accuracy_for_source_train:1.0
582 epoch_num:45 accuracy_for_source_test:0.
4944444444444444
583 Epoch:46 batch_num:0 s_c_loss:0.0001206202
584 Epoch:46 batch_num:1 s_c_loss:0.0005740942
585 Epoch:46 batch_num:2 s_c_loss:0.00028303103
586 Epoch:46 batch_num:3 s_c_loss:0.00025289733
587 Epoch:46 batch_num:4 s_c_loss:0.00022193142
588 Epoch:46 batch_num:5 s_c_loss:9.96341e-05
589 Epoch:46 batch_num:6 s_c_loss:0.00042273742
```



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590 Epoch:46 batch_num:7 s_c_loss:0.00026132076
591 Epoch:46 batch_num:8 s_c_loss:0.0011445808
592 Epoch:46 batch_num:9 s_c_loss:0.00014736936
593 epoch_num:46 accuracy_for_source_train:1.0
594 epoch_num:46 accuracy_for_source_test:0.
4888888888888889
595 Epoch:47 batch_num:0 s_c_loss:0.000647992
596 Epoch:47 batch_num:1 s_c_loss:0.00075922435
597 Epoch:47 batch_num:2 s_c_loss:0.0003154141
598 Epoch:47 batch_num:3 s_c_loss:0.00019771323
599 Epoch:47 batch_num:4 s_c_loss:0.00024510914
600 Epoch:47 batch_num:5 s_c_loss:0.00039034346
601 Epoch:47 batch_num:6 s_c_loss:0.00061696506
602 Epoch:47 batch_num:7 s_c_loss:0.0006497489
603 Epoch:47 batch_num:8 s_c_loss:0.0005752221
604 Epoch:47 batch_num:9 s_c_loss:0.00014172457
605 epoch_num:47 accuracy_for_source_train:1.0
606 epoch_num:47 accuracy_for_source_test:0.
4888888888888889
607 Epoch:48 batch_num:0 s_c_loss:0.00017667821
608 Epoch:48 batch_num:1 s_c_loss:0.00020104324
609 Epoch:48 batch_num:2 s_c_loss:0.00015651467
610 Epoch:48 batch_num:3 s_c_loss:0.0027672374
611 Epoch:48 batch_num:4 s_c_loss:0.0001414484
612 Epoch:48 batch_num:5 s_c_loss:9.21536e-05
613 Epoch:48 batch_num:6 s_c_loss:0.00010571992
614 Epoch:48 batch_num:7 s_c_loss:0.002232071
615 Epoch:48 batch_num:8 s_c_loss:0.00017839033
616 Epoch:48 batch_num:9 s_c_loss:0.0038500472
617 epoch_num:48 accuracy_for_source_train:1.0
618 epoch_num:48 accuracy_for_source_test:0.
4888888888888889
619 Epoch:49 batch_num:0 s_c_loss:0.0011573674
620 Epoch:49 batch_num:1 s_c_loss:0.00022660436
621 Epoch:49 batch_num:2 s_c_loss:9.176173e-05
622 Epoch:49 batch_num:3 s_c_loss:0.000117824085
623 Epoch:49 batch_num:4 s_c_loss:5.4248754e-05
624 Epoch:49 batch_num:5 s_c_loss:0.0015525317
625 Epoch:49 batch_num:6 s_c_loss:0.0015380848
626 Epoch:49 batch_num:7 s_c_loss:0.000121081226
627 Epoch:49 batch_num:8 s_c_loss:0.0009215673
```

```
628 Epoch:49 batch_num:9 s_c_loss:0.00022056268
629 epoch_num:49 accuracy_for_source_train:1.0
630 epoch_num:49 accuracy_for_source_test:0.
    494444444444444446
631 Epoch:50 batch_num:0 s_c_loss:0.0005631457
632 Epoch:50 batch_num:1 s_c_loss:0.0008676377
633 Epoch:50 batch_num:2 s_c_loss:0.00034530758
634 Epoch:50 batch_num:3 s_c_loss:0.000118948716
635 Epoch:50 batch_num:4 s_c_loss:0.0018303927
636 Epoch:50 batch_num:5 s_c_loss:9.158101e-05
637 Epoch:50 batch_num:6 s_c_loss:0.00028462993
638 Epoch:50 batch_num:7 s_c_loss:0.008564963
639 Epoch:50 batch_num:8 s_c_loss:0.00033401273
640 Epoch:50 batch_num:9 s_c_loss:0.00013018782
641 epoch_num:50 accuracy_for_source_train:1.0
642 epoch_num:50 accuracy_for_source_test:0.
    494444444444444446
643 Epoch:51 batch_num:0 s_c_loss:0.00010172782
644 Epoch:51 batch_num:1 s_c_loss:6.493991e-05
645 Epoch:51 batch_num:2 s_c_loss:0.0011606187
646 Epoch:51 batch_num:3 s_c_loss:0.0003223911
647 Epoch:51 batch_num:4 s_c_loss:0.0002098985
648 Epoch:51 batch_num:5 s_c_loss:0.0006715518
649 Epoch:51 batch_num:6 s_c_loss:9.934418e-05
650 Epoch:51 batch_num:7 s_c_loss:0.000222102
651 Epoch:51 batch_num:8 s_c_loss:0.00022282984
652 Epoch:51 batch_num:9 s_c_loss:0.00010143189
653 epoch_num:51 accuracy_for_source_train:1.0
654 epoch_num:51 accuracy_for_source_test:0.
    48888888888888889
655 Epoch:52 batch_num:0 s_c_loss:6.527238e-05
656 Epoch:52 batch_num:1 s_c_loss:0.00073112024
657 Epoch:52 batch_num:2 s_c_loss:0.00030621095
658 Epoch:52 batch_num:3 s_c_loss:0.00012577992
659 Epoch:52 batch_num:4 s_c_loss:6.7887726e-05
660 Epoch:52 batch_num:5 s_c_loss:4.8465627e-05
661 Epoch:52 batch_num:6 s_c_loss:0.0002342556
662 Epoch:52 batch_num:7 s_c_loss:0.004182923
663 Epoch:52 batch_num:8 s_c_loss:8.7362765e-05
664 Epoch:52 batch_num:9 s_c_loss:0.0017522534
665 epoch_num:52 accuracy_for_source_train:1.0
```

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666 epoch_num:52 accuracy_for_source_test:0.5
667 Epoch:53 batch_num:0 s_c_loss:0.0023177648
668 Epoch:53 batch_num:1 s_c_loss:5.6071545e-05
669 Epoch:53 batch_num:2 s_c_loss:0.00012347547
670 Epoch:53 batch_num:3 s_c_loss:0.00027013815
671 Epoch:53 batch_num:4 s_c_loss:0.00048585376
672 Epoch:53 batch_num:5 s_c_loss:0.00065508374
673 Epoch:53 batch_num:6 s_c_loss:0.00019729412
674 Epoch:53 batch_num:7 s_c_loss:0.0005474272
675 Epoch:53 batch_num:8 s_c_loss:0.00014870656
676 Epoch:53 batch_num:9 s_c_loss:0.00024178973
677 epoch_num:53 accuracy_for_source_train:1.0
678 epoch_num:53 accuracy_for_source_test:0.
4888888888888889
679 Epoch:54 batch_num:0 s_c_loss:0.00011053229
680 Epoch:54 batch_num:1 s_c_loss:0.0005310119
681 Epoch:54 batch_num:2 s_c_loss:0.00028473488
682 Epoch:54 batch_num:3 s_c_loss:6.450507e-05
683 Epoch:54 batch_num:4 s_c_loss:0.00029001728
684 Epoch:54 batch_num:5 s_c_loss:8.476173e-05
685 Epoch:54 batch_num:6 s_c_loss:0.0005679459
686 Epoch:54 batch_num:7 s_c_loss:0.0002693035
687 Epoch:54 batch_num:8 s_c_loss:6.1005565e-05
688 Epoch:54 batch_num:9 s_c_loss:0.00011241969
689 epoch_num:54 accuracy_for_source_train:1.0
690 epoch_num:54 accuracy_for_source_test:0.
5055555555555555
691 Epoch:55 batch_num:0 s_c_loss:0.0001385342
692 Epoch:55 batch_num:1 s_c_loss:3.545074e-05
693 Epoch:55 batch_num:2 s_c_loss:0.0001788788
694 Epoch:55 batch_num:3 s_c_loss:6.482132e-05
695 Epoch:55 batch_num:4 s_c_loss:9.658191e-05
696 Epoch:55 batch_num:5 s_c_loss:0.00015533672
697 Epoch:55 batch_num:6 s_c_loss:0.00015141524
698 Epoch:55 batch_num:7 s_c_loss:0.0003066947
699 Epoch:55 batch_num:8 s_c_loss:6.275895e-05
700 Epoch:55 batch_num:9 s_c_loss:4.4080414e-05
701 epoch_num:55 accuracy_for_source_train:1.0
702 epoch_num:55 accuracy_for_source_test:0.
4888888888888889
703 Epoch:56 batch_num:0 s_c_loss:0.00014695775
```

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704 Epoch:56 batch_num:1 s_c_loss:5.6345994e-05
705 Epoch:56 batch_num:2 s_c_loss:6.4493484e-05
706 Epoch:56 batch_num:3 s_c_loss:0.00015256656
707 Epoch:56 batch_num:4 s_c_loss:3.5617635e-05
708 Epoch:56 batch_num:5 s_c_loss:4.2919655e-05
709 Epoch:56 batch_num:6 s_c_loss:0.00022093786
710 Epoch:56 batch_num:7 s_c_loss:0.00017076454
711 Epoch:56 batch_num:8 s_c_loss:5.1328836e-05
712 Epoch:56 batch_num:9 s_c_loss:0.0003250294
713 epoch_num:56 accuracy_for_source_train:1.0
714 epoch_num:56 accuracy_for_source_test:0.
    5055555555555555
715 Epoch:57 batch_num:0 s_c_loss:0.00014347215
716 Epoch:57 batch_num:1 s_c_loss:0.00022136816
717 Epoch:57 batch_num:2 s_c_loss:9.264065e-05
718 Epoch:57 batch_num:3 s_c_loss:0.0003763956
719 Epoch:57 batch_num:4 s_c_loss:0.00019744199
720 Epoch:57 batch_num:5 s_c_loss:0.00075890345
721 Epoch:57 batch_num:6 s_c_loss:0.0002795128
722 Epoch:57 batch_num:7 s_c_loss:5.659731e-05
723 Epoch:57 batch_num:8 s_c_loss:7.34046e-05
724 Epoch:57 batch_num:9 s_c_loss:0.00014720272
725 epoch_num:57 accuracy_for_source_train:1.0
726 epoch_num:57 accuracy_for_source_test:0.
    4888888888888889
727 Epoch:58 batch_num:0 s_c_loss:5.7674282e-05
728 Epoch:58 batch_num:1 s_c_loss:0.00015686674
729 Epoch:58 batch_num:2 s_c_loss:7.6069686e-05
730 Epoch:58 batch_num:3 s_c_loss:0.00018082718
731 Epoch:58 batch_num:4 s_c_loss:0.0005009519
732 Epoch:58 batch_num:5 s_c_loss:0.00064396375
733 Epoch:58 batch_num:6 s_c_loss:5.482075e-05
734 Epoch:58 batch_num:7 s_c_loss:0.00011276444
735 Epoch:58 batch_num:8 s_c_loss:0.0019171999
736 Epoch:58 batch_num:9 s_c_loss:0.0003630374
737 epoch_num:58 accuracy_for_source_train:1.0
738 epoch_num:58 accuracy_for_source_test:0.5
739 Epoch:59 batch_num:0 s_c_loss:6.0768325e-05
740 Epoch:59 batch_num:1 s_c_loss:4.479658e-05
741 Epoch:59 batch_num:2 s_c_loss:0.0022101034
742 Epoch:59 batch_num:3 s_c_loss:5.7298854e-05
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743 Epoch:59 batch_num:4 s_c_loss:9.826635e-05
744 Epoch:59 batch_num:5 s_c_loss:4.4766777e-05
745 Epoch:59 batch_num:6 s_c_loss:3.082059e-05
746 Epoch:59 batch_num:7 s_c_loss:0.00011510693
747 Epoch:59 batch_num:8 s_c_loss:0.00016423126
748 Epoch:59 batch_num:9 s_c_loss:0.00060627464
749 epoch_num:59 accuracy_for_source_train:1.0
750 epoch_num:59 accuracy_for_source_test:0.
    4888888888888889
751 Epoch:60 batch_num:0 s_c_loss:0.00018084238
752 Epoch:60 batch_num:1 s_c_loss:0.00010208291
753 Epoch:60 batch_num:2 s_c_loss:4.526639e-05
754 Epoch:60 batch_num:3 s_c_loss:3.8734877e-05
755 Epoch:60 batch_num:4 s_c_loss:0.00041669328
756 Epoch:60 batch_num:5 s_c_loss:0.00010966866
757 Epoch:60 batch_num:6 s_c_loss:6.7578556e-05
758 Epoch:60 batch_num:7 s_c_loss:3.3448443e-05
759 Epoch:60 batch_num:8 s_c_loss:2.5855965e-05
760 Epoch:60 batch_num:9 s_c_loss:4.800843e-05
761 epoch_num:60 accuracy_for_source_train:1.0
762 epoch_num:60 accuracy_for_source_test:0.
    4888888888888889
763 Epoch:61 batch_num:0 s_c_loss:8.01398e-05
764 Epoch:61 batch_num:1 s_c_loss:0.0004188058
765 Epoch:61 batch_num:2 s_c_loss:0.0021138384
766 Epoch:61 batch_num:3 s_c_loss:2.638041e-05
767 Epoch:61 batch_num:4 s_c_loss:6.973688e-05
768 Epoch:61 batch_num:5 s_c_loss:0.0002664137
769 Epoch:61 batch_num:6 s_c_loss:7.4442934e-05
770 Epoch:61 batch_num:7 s_c_loss:9.61731e-05
771 Epoch:61 batch_num:8 s_c_loss:0.00021091076
772 Epoch:61 batch_num:9 s_c_loss:9.1481954e-05
773 epoch_num:61 accuracy_for_source_train:1.0
774 epoch_num:61 accuracy_for_source_test:0.
    4888888888888889
775 Epoch:62 batch_num:0 s_c_loss:0.0002676265
776 Epoch:62 batch_num:1 s_c_loss:0.00010108785
777 Epoch:62 batch_num:2 s_c_loss:0.00038478425
778 Epoch:62 batch_num:3 s_c_loss:8.1743914e-05
779 Epoch:62 batch_num:4 s_c_loss:0.00021701348
780 Epoch:62 batch_num:5 s_c_loss:0.0007077948
```

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781 Epoch:62 batch_num:6 s_c_loss:7.230472e-05
782 Epoch:62 batch_num:7 s_c_loss:3.321658e-05
783 Epoch:62 batch_num:8 s_c_loss:0.0007071531
784 Epoch:62 batch_num:9 s_c_loss:5.277905e-05
785 epoch_num:62 accuracy_for_source_train:1.0
786 epoch_num:62 accuracy_for_source_test:0.
494444444444444446
787 Epoch:63 batch_num:0 s_c_loss:2.8949138e-05
788 Epoch:63 batch_num:1 s_c_loss:0.00035881987
789 Epoch:63 batch_num:2 s_c_loss:9.65183e-05
790 Epoch:63 batch_num:3 s_c_loss:4.669005e-05
791 Epoch:63 batch_num:4 s_c_loss:0.00022410325
792 Epoch:63 batch_num:5 s_c_loss:0.00010180103
793 Epoch:63 batch_num:6 s_c_loss:1.8387696e-05
794 Epoch:63 batch_num:7 s_c_loss:4.6477802e-05
795 Epoch:63 batch_num:8 s_c_loss:0.00017421992
796 Epoch:63 batch_num:9 s_c_loss:9.46639e-05
797 epoch_num:63 accuracy_for_source_train:1.0
798 epoch_num:63 accuracy_for_source_test:0.
483333333333333334
799 Epoch:64 batch_num:0 s_c_loss:0.00010020167
800 Epoch:64 batch_num:1 s_c_loss:0.00048168725
801 Epoch:64 batch_num:2 s_c_loss:0.00028861564
802 Epoch:64 batch_num:3 s_c_loss:4.5183147e-05
803 Epoch:64 batch_num:4 s_c_loss:1.8846607e-05
804 Epoch:64 batch_num:5 s_c_loss:4.627866e-05
805 Epoch:64 batch_num:6 s_c_loss:0.0009600579
806 Epoch:64 batch_num:7 s_c_loss:0.00024355431
807 Epoch:64 batch_num:8 s_c_loss:4.4456705e-05
808 Epoch:64 batch_num:9 s_c_loss:5.0649855e-05
809 epoch_num:64 accuracy_for_source_train:1.0
810 epoch_num:64 accuracy_for_source_test:0.
4888888888888889
811 Epoch:65 batch_num:0 s_c_loss:2.219003e-05
812 Epoch:65 batch_num:1 s_c_loss:2.4502782e-05
813 Epoch:65 batch_num:2 s_c_loss:6.8086985e-05
814 Epoch:65 batch_num:3 s_c_loss:0.00021419705
815 Epoch:65 batch_num:4 s_c_loss:0.0022465629
816 Epoch:65 batch_num:5 s_c_loss:3.435878e-05
817 Epoch:65 batch_num:6 s_c_loss:0.0002134237
818 Epoch:65 batch_num:7 s_c_loss:5.14176e-05
```

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819 Epoch:65 batch_num:8 s_c_loss:9.668902e-05
820 Epoch:65 batch_num:9 s_c_loss:2.0312807e-05
821 epoch_num:65 accuracy_for_source_train:1.0
822 epoch_num:65 accuracy_for_source_test:0.
4888888888888889
823 Epoch:66 batch_num:0 s_c_loss:0.00047883444
824 Epoch:66 batch_num:1 s_c_loss:5.0254417e-05
825 Epoch:66 batch_num:2 s_c_loss:2.5623198e-05
826 Epoch:66 batch_num:3 s_c_loss:1.43644675e-05
827 Epoch:66 batch_num:4 s_c_loss:3.527186e-05
828 Epoch:66 batch_num:5 s_c_loss:2.3078224e-05
829 Epoch:66 batch_num:6 s_c_loss:4.361497e-05
830 Epoch:66 batch_num:7 s_c_loss:0.00039182362
831 Epoch:66 batch_num:8 s_c_loss:0.00012205442
832 Epoch:66 batch_num:9 s_c_loss:5.46954e-05
833 epoch_num:66 accuracy_for_source_train:1.0
834 epoch_num:66 accuracy_for_source_test:0.
4833333333333334
835 Epoch:67 batch_num:0 s_c_loss:0.00019396904
836 Epoch:67 batch_num:1 s_c_loss:7.301346e-05
837 Epoch:67 batch_num:2 s_c_loss:5.2680793e-05
838 Epoch:67 batch_num:3 s_c_loss:0.00016063506
839 Epoch:67 batch_num:4 s_c_loss:1.1414187e-05
840 Epoch:67 batch_num:5 s_c_loss:0.000112391215
841 Epoch:67 batch_num:6 s_c_loss:2.3340539e-05
842 Epoch:67 batch_num:7 s_c_loss:3.2900225e-05
843 Epoch:67 batch_num:8 s_c_loss:0.00012384434
844 Epoch:67 batch_num:9 s_c_loss:0.00019739631
845 epoch_num:67 accuracy_for_source_train:1.0
846 epoch_num:67 accuracy_for_source_test:0.
4944444444444446
847 Epoch:68 batch_num:0 s_c_loss:2.4520637e-05
848 Epoch:68 batch_num:1 s_c_loss:0.00027716235
849 Epoch:68 batch_num:2 s_c_loss:4.3330172e-05
850 Epoch:68 batch_num:3 s_c_loss:0.00019619637
851 Epoch:68 batch_num:4 s_c_loss:2.2672675e-05
852 Epoch:68 batch_num:5 s_c_loss:9.891981e-05
853 Epoch:68 batch_num:6 s_c_loss:0.00083664444
854 Epoch:68 batch_num:7 s_c_loss:5.5022607e-05
855 Epoch:68 batch_num:8 s_c_loss:1.3017515e-05
856 Epoch:68 batch_num:9 s_c_loss:0.0009450481
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857 epoch_num:68 accuracy_for_source_train:1.0
858 epoch_num:68 accuracy_for_source_test:0.
4777777777777778
859 Epoch:69 batch_num:0 s_c_loss:4.4629796e-05
860 Epoch:69 batch_num:1 s_c_loss:3.9067927e-05
861 Epoch:69 batch_num:2 s_c_loss:4.1131087e-05
862 Epoch:69 batch_num:3 s_c_loss:1.9758489e-05
863 Epoch:69 batch_num:4 s_c_loss:2.3423927e-05
864 Epoch:69 batch_num:5 s_c_loss:0.00027598385
865 Epoch:69 batch_num:6 s_c_loss:3.1863325e-05
866 Epoch:69 batch_num:7 s_c_loss:7.3710085e-05
867 Epoch:69 batch_num:8 s_c_loss:2.609917e-05
868 Epoch:69 batch_num:9 s_c_loss:1.9693038e-05
869 epoch_num:69 accuracy_for_source_train:1.0
870 epoch_num:69 accuracy_for_source_test:0.
4777777777777778
871 Epoch:70 batch_num:0 s_c_loss:2.9586421e-05
872 Epoch:70 batch_num:1 s_c_loss:5.013625e-05
873 Epoch:70 batch_num:2 s_c_loss:1.3422798e-05
874 Epoch:70 batch_num:3 s_c_loss:4.2581734e-05
875 Epoch:70 batch_num:4 s_c_loss:4.8489754e-05
876 Epoch:70 batch_num:5 s_c_loss:9.180741e-05
877 Epoch:70 batch_num:6 s_c_loss:5.4461816e-05
878 Epoch:70 batch_num:7 s_c_loss:5.0410734e-05
879 Epoch:70 batch_num:8 s_c_loss:9.56752e-05
880 Epoch:70 batch_num:9 s_c_loss:2.7262224e-05
881 epoch_num:70 accuracy_for_source_train:1.0
882 epoch_num:70 accuracy_for_source_test:0.
4888888888888889
883 Epoch:71 batch_num:0 s_c_loss:0.00010535952
884 Epoch:71 batch_num:1 s_c_loss:1.3404882e-05
885 Epoch:71 batch_num:2 s_c_loss:0.000120879486
886 Epoch:71 batch_num:3 s_c_loss:5.3194155e-05
887 Epoch:71 batch_num:4 s_c_loss:2.6886646e-05
888 Epoch:71 batch_num:5 s_c_loss:0.00043023814
889 Epoch:71 batch_num:6 s_c_loss:3.1523603e-05
890 Epoch:71 batch_num:7 s_c_loss:2.1492751e-05
891 Epoch:71 batch_num:8 s_c_loss:0.00038653158
892 Epoch:71 batch_num:9 s_c_loss:0.0010010751
893 epoch_num:71 accuracy_for_source_train:1.0
894 epoch_num:71 accuracy_for_source_test:0.
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894 494444444444444446
895 Epoch:72 batch_num:0 s_c_loss:7.723234e-05
896 Epoch:72 batch_num:1 s_c_loss:1.8751158e-05
897 Epoch:72 batch_num:2 s_c_loss:0.00019758815
898 Epoch:72 batch_num:3 s_c_loss:0.0003125022
899 Epoch:72 batch_num:4 s_c_loss:9.775063e-06
900 Epoch:72 batch_num:5 s_c_loss:1.816106e-05
901 Epoch:72 batch_num:6 s_c_loss:6.415382e-05
902 Epoch:72 batch_num:7 s_c_loss:1.3643292e-05
903 Epoch:72 batch_num:8 s_c_loss:4.4080767e-05
904 Epoch:72 batch_num:9 s_c_loss:9.906796e-05
905 epoch_num:72 accuracy_for_source_train:1.0
906 epoch_num:72 accuracy_for_source_test:0.
    48333333333333334
907 Epoch:73 batch_num:0 s_c_loss:2.43654e-05
908 Epoch:73 batch_num:1 s_c_loss:8.401383e-05
909 Epoch:73 batch_num:2 s_c_loss:1.1581025e-05
910 Epoch:73 batch_num:3 s_c_loss:9.286312e-06
911 Epoch:73 batch_num:4 s_c_loss:6.216153e-05
912 Epoch:73 batch_num:5 s_c_loss:0.0001216315
913 Epoch:73 batch_num:6 s_c_loss:0.00021890478
914 Epoch:73 batch_num:7 s_c_loss:2.7154878e-05
915 Epoch:73 batch_num:8 s_c_loss:1.5616148e-05
916 Epoch:73 batch_num:9 s_c_loss:1.3762468e-05
917 epoch_num:73 accuracy_for_source_train:1.0
918 epoch_num:73 accuracy_for_source_test:0.
    48333333333333334
919 Epoch:74 batch_num:0 s_c_loss:3.061171e-05
920 Epoch:74 batch_num:1 s_c_loss:1.3607535e-05
921 Epoch:74 batch_num:2 s_c_loss:1.1062492e-05
922 Epoch:74 batch_num:3 s_c_loss:1.056781e-05
923 Epoch:74 batch_num:4 s_c_loss:2.595706e-05
924 Epoch:74 batch_num:5 s_c_loss:0.00030423354
925 Epoch:74 batch_num:6 s_c_loss:0.000115609844
926 Epoch:74 batch_num:7 s_c_loss:0.00034748958
927 Epoch:74 batch_num:8 s_c_loss:6.2353574e-05
928 Epoch:74 batch_num:9 s_c_loss:5.5557903e-05
929 epoch_num:74 accuracy_for_source_train:1.0
930 epoch_num:74 accuracy_for_source_test:0.
    47777777777777778
931 Epoch:75 batch_num:0 s_c_loss:0.00018312404
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932 Epoch:75 batch_num:1 s_c_loss:3.425842e-05
933 Epoch:75 batch_num:2 s_c_loss:1.2105533e-05
934 Epoch:75 batch_num:3 s_c_loss:1.3124428e-05
935 Epoch:75 batch_num:4 s_c_loss:5.509511e-05
936 Epoch:75 batch_num:5 s_c_loss:1.1384358e-05
937 Epoch:75 batch_num:6 s_c_loss:4.3282394e-05
938 Epoch:75 batch_num:7 s_c_loss:8.331615e-05
939 Epoch:75 batch_num:8 s_c_loss:1.9257677e-05
940 Epoch:75 batch_num:9 s_c_loss:0.0002920659
941 epoch_num:75 accuracy_for_source_train:1.0
942 epoch_num:75 accuracy_for_source_test:0.
4777777777777778
943 Epoch:76 batch_num:0 s_c_loss:1.0079027e-05
944 Epoch:76 batch_num:1 s_c_loss:7.4582626e-05
945 Epoch:76 batch_num:2 s_c_loss:1.8018041e-05
946 Epoch:76 batch_num:3 s_c_loss:2.5629182e-05
947 Epoch:76 batch_num:4 s_c_loss:4.6870133e-05
948 Epoch:76 batch_num:5 s_c_loss:2.3370196e-05
949 Epoch:76 batch_num:6 s_c_loss:2.0586896e-05
950 Epoch:76 batch_num:7 s_c_loss:1.240358e-05
951 Epoch:76 batch_num:8 s_c_loss:3.1690157e-05
952 Epoch:76 batch_num:9 s_c_loss:5.7674733e-05
953 epoch_num:76 accuracy_for_source_train:1.0
954 epoch_num:76 accuracy_for_source_test:0.
4888888888888889
955 Epoch:77 batch_num:0 s_c_loss:3.711387e-05
956 Epoch:77 batch_num:1 s_c_loss:8.877759e-05
957 Epoch:77 batch_num:2 s_c_loss:3.8929822e-05
958 Epoch:77 batch_num:3 s_c_loss:1.0687001e-05
959 Epoch:77 batch_num:4 s_c_loss:2.8948576e-05
960 Epoch:77 batch_num:5 s_c_loss:4.458163e-05
961 Epoch:77 batch_num:6 s_c_loss:1.3708838e-05
962 Epoch:77 batch_num:7 s_c_loss:2.559908e-05
963 Epoch:77 batch_num:8 s_c_loss:3.4026856e-05
964 Epoch:77 batch_num:9 s_c_loss:9.9419685e-06
965 epoch_num:77 accuracy_for_source_train:1.0
966 epoch_num:77 accuracy_for_source_test:0.
4888888888888889
967 Epoch:78 batch_num:0 s_c_loss:2.7649603e-05
968 Epoch:78 batch_num:1 s_c_loss:1.5359838e-05
969 Epoch:78 batch_num:2 s_c_loss:0.00034691457
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```
970 Epoch:78 batch_num:3 s_c_loss:0.00020183362
971 Epoch:78 batch_num:4 s_c_loss:0.0005681452
972 Epoch:78 batch_num:5 s_c_loss:5.6822733e-05
973 Epoch:78 batch_num:6 s_c_loss:0.00028694683
974 Epoch:78 batch_num:7 s_c_loss:7.757246e-05
975 Epoch:78 batch_num:8 s_c_loss:3.9289065e-05
976 Epoch:78 batch_num:9 s_c_loss:1.2469073e-05
977 epoch_num:78 accuracy_for_source_train:1.0
978 epoch_num:78 accuracy_for_source_test:0.
483333333333333334
979 Epoch:79 batch_num:0 s_c_loss:1.425122e-05
980 Epoch:79 batch_num:1 s_c_loss:1.0156494e-05
981 Epoch:79 batch_num:2 s_c_loss:2.8043072e-05
982 Epoch:79 batch_num:3 s_c_loss:1.2129323e-05
983 Epoch:79 batch_num:4 s_c_loss:6.432563e-05
984 Epoch:79 batch_num:5 s_c_loss:0.00010049122
985 Epoch:79 batch_num:6 s_c_loss:3.3286946e-05
986 Epoch:79 batch_num:7 s_c_loss:1.2409515e-05
987 Epoch:79 batch_num:8 s_c_loss:4.676912e-05
988 Epoch:79 batch_num:9 s_c_loss:1.1545298e-05
989 epoch_num:79 accuracy_for_source_train:1.0
990 epoch_num:79 accuracy_for_source_test:0.
494444444444444446
991 Epoch:80 batch_num:0 s_c_loss:9.5485675e-06
992 Epoch:80 batch_num:1 s_c_loss:1.6909424e-05
993 Epoch:80 batch_num:2 s_c_loss:9.583988e-05
994 Epoch:80 batch_num:3 s_c_loss:4.9979695e-05
995 Epoch:80 batch_num:4 s_c_loss:2.6129768e-05
996 Epoch:80 batch_num:5 s_c_loss:4.2799493e-05
997 Epoch:80 batch_num:6 s_c_loss:9.512814e-06
998 Epoch:80 batch_num:7 s_c_loss:2.6445501e-05
999 Epoch:80 batch_num:8 s_c_loss:1.3172425e-05
1000 Epoch:80 batch_num:9 s_c_loss:1.61524e-05
1001 epoch_num:80 accuracy_for_source_train:1.0
1002 epoch_num:80 accuracy_for_source_test:0.
47777777777777778
1003 Epoch:81 batch_num:0 s_c_loss:4.2261214e-05
1004 Epoch:81 batch_num:1 s_c_loss:3.94974e-05
1005 Epoch:81 batch_num:2 s_c_loss:4.781174e-05
1006 Epoch:81 batch_num:3 s_c_loss:1.237972e-05
1007 Epoch:81 batch_num:4 s_c_loss:7.933324e-06
```

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1008 Epoch:81 batch_num:5 s_c_loss:1.4900473e-05
1009 Epoch:81 batch_num:6 s_c_loss:4.4236072e-05
1010 Epoch:81 batch_num:7 s_c_loss:0.00020467296
1011 Epoch:81 batch_num:8 s_c_loss:1.0174391e-05
1012 Epoch:81 batch_num:9 s_c_loss:3.714364e-05
1013 epoch_num:81 accuracy_for_source_train:1.0
1014 epoch_num:81 accuracy_for_source_test:0.
47777777777777778
1015 Epoch:82 batch_num:0 s_c_loss:2.0902537e-05
1016 Epoch:82 batch_num:1 s_c_loss:9.328031e-06
1017 Epoch:82 batch_num:2 s_c_loss:2.8555121e-05
1018 Epoch:82 batch_num:3 s_c_loss:3.5933626e-05
1019 Epoch:82 batch_num:4 s_c_loss:3.6166246e-05
1020 Epoch:82 batch_num:5 s_c_loss:2.1105434e-05
1021 Epoch:82 batch_num:6 s_c_loss:9.834681e-06
1022 Epoch:82 batch_num:7 s_c_loss:1.8030036e-05
1023 Epoch:82 batch_num:8 s_c_loss:0.00010428714
1024 Epoch:82 batch_num:9 s_c_loss:8.249186e-06
1025 epoch_num:82 accuracy_for_source_train:1.0
1026 epoch_num:82 accuracy_for_source_test:0.
47777777777777778
1027 Epoch:83 batch_num:0 s_c_loss:1.6664937e-05
1028 Epoch:83 batch_num:1 s_c_loss:3.7131824e-05
1029 Epoch:83 batch_num:2 s_c_loss:0.00014322021
1030 Epoch:83 batch_num:3 s_c_loss:9.667749e-06
1031 Epoch:83 batch_num:4 s_c_loss:0.00015019733
1032 Epoch:83 batch_num:5 s_c_loss:4.2644802e-05
1033 Epoch:83 batch_num:6 s_c_loss:8.078468e-05
1034 Epoch:83 batch_num:7 s_c_loss:3.357887e-05
1035 Epoch:83 batch_num:8 s_c_loss:1.7624674e-05
1036 Epoch:83 batch_num:9 s_c_loss:9.035988e-06
1037 epoch_num:83 accuracy_for_source_train:1.0
1038 epoch_num:83 accuracy_for_source_test:0.
47777777777777778
1039 Epoch:84 batch_num:0 s_c_loss:0.00012024527
1040 Epoch:84 batch_num:1 s_c_loss:1.4328757e-05
1041 Epoch:84 batch_num:2 s_c_loss:4.5326997e-05
1042 Epoch:84 batch_num:3 s_c_loss:9.584326e-06
1043 Epoch:84 batch_num:4 s_c_loss:1.5038027e-05
1044 Epoch:84 batch_num:5 s_c_loss:3.8919832e-05
1045 Epoch:84 batch_num:6 s_c_loss:2.203511e-05
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1046 Epoch:84 batch_num:7 s_c_loss:1.0329308e-05
1047 Epoch:84 batch_num:8 s_c_loss:0.00014325012
1048 Epoch:84 batch_num:9 s_c_loss:3.376986e-05
1049 epoch_num:84 accuracy_for_source_train:1.0
1050 epoch_num:84 accuracy_for_source_test:0.
    48333333333333334
1051 Epoch:85 batch_num:0 s_c_loss:8.003622e-05
1052 Epoch:85 batch_num:1 s_c_loss:2.3686142e-05
1053 Epoch:85 batch_num:2 s_c_loss:2.0783733e-05
1054 Epoch:85 batch_num:3 s_c_loss:1.8029887e-05
1055 Epoch:85 batch_num:4 s_c_loss:0.00032893257
1056 Epoch:85 batch_num:5 s_c_loss:2.1272064e-05
1057 Epoch:85 batch_num:6 s_c_loss:7.247876e-06
1058 Epoch:85 batch_num:7 s_c_loss:0.00019075909
1059 Epoch:85 batch_num:8 s_c_loss:9.70352e-06
1060 Epoch:85 batch_num:9 s_c_loss:2.2685008e-05
1061 epoch_num:85 accuracy_for_source_train:1.0
1062 epoch_num:85 accuracy_for_source_test:0.
    48333333333333334
1063 Epoch:86 batch_num:0 s_c_loss:4.7639234e-05
1064 Epoch:86 batch_num:1 s_c_loss:1.6808115e-05
1065 Epoch:86 batch_num:2 s_c_loss:2.9580446e-05
1066 Epoch:86 batch_num:3 s_c_loss:1.005519e-05
1067 Epoch:86 batch_num:4 s_c_loss:5.6672485e-05
1068 Epoch:86 batch_num:5 s_c_loss:7.0236914e-05
1069 Epoch:86 batch_num:6 s_c_loss:7.4207337e-06
1070 Epoch:86 batch_num:7 s_c_loss:3.9091425e-05
1071 Epoch:86 batch_num:8 s_c_loss:1.987747e-05
1072 Epoch:86 batch_num:9 s_c_loss:4.2769814e-05
1073 epoch_num:86 accuracy_for_source_train:1.0
1074 epoch_num:86 accuracy_for_source_test:0.
    48333333333333334
1075 Epoch:87 batch_num:0 s_c_loss:6.0975194e-06
1076 Epoch:87 batch_num:1 s_c_loss:7.253824e-06
1077 Epoch:87 batch_num:2 s_c_loss:2.9723766e-05
1078 Epoch:87 batch_num:3 s_c_loss:1.0001562e-05
1079 Epoch:87 batch_num:4 s_c_loss:0.00077107473
1080 Epoch:87 batch_num:5 s_c_loss:9.914022e-05
1081 Epoch:87 batch_num:6 s_c_loss:0.0005338114
1082 Epoch:87 batch_num:7 s_c_loss:5.642703e-05
1083 Epoch:87 batch_num:8 s_c_loss:8.8928955e-06
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1084 Epoch:87 batch_num:9 s_c_loss:4.0039995e-05
1085 epoch_num:87 accuracy_for_source_train:1.0
1086 epoch_num:87 accuracy_for_source_test:0.
      483333333333333334
1087 Epoch:88 batch_num:0 s_c_loss:0.0002369633
1088 Epoch:88 batch_num:1 s_c_loss:0.0002598019
1089 Epoch:88 batch_num:2 s_c_loss:1.4573088e-05
1090 Epoch:88 batch_num:3 s_c_loss:6.2107765e-06
1091 Epoch:88 batch_num:4 s_c_loss:1.1372365e-05
1092 Epoch:88 batch_num:5 s_c_loss:6.008118e-06
1093 Epoch:88 batch_num:6 s_c_loss:7.67103e-05
1094 Epoch:88 batch_num:7 s_c_loss:5.491918e-05
1095 Epoch:88 batch_num:8 s_c_loss:3.7274873e-05
1096 Epoch:88 batch_num:9 s_c_loss:2.6678017e-05
1097 epoch_num:88 accuracy_for_source_train:1.0
1098 epoch_num:88 accuracy_for_source_test:0.
      47777777777777778
1099 Epoch:89 batch_num:0 s_c_loss:4.519396e-05
1100 Epoch:89 batch_num:1 s_c_loss:5.5118e-05
1101 Epoch:89 batch_num:2 s_c_loss:0.00016864346
1102 Epoch:89 batch_num:3 s_c_loss:0.0011839627
1103 Epoch:89 batch_num:4 s_c_loss:2.3685621e-05
1104 Epoch:89 batch_num:5 s_c_loss:7.212106e-06
1105 Epoch:89 batch_num:6 s_c_loss:2.4299674e-05
1106 Epoch:89 batch_num:7 s_c_loss:0.00045925757
1107 Epoch:89 batch_num:8 s_c_loss:7.738407e-05
1108 Epoch:89 batch_num:9 s_c_loss:8.6128075e-06
1109 epoch_num:89 accuracy_for_source_train:1.0
1110 epoch_num:89 accuracy_for_source_test:0.
      46666666666666667
1111 Epoch:90 batch_num:0 s_c_loss:2.3994693e-05
1112 Epoch:90 batch_num:1 s_c_loss:2.0133844e-05
1113 Epoch:90 batch_num:2 s_c_loss:1.59736e-05
1114 Epoch:90 batch_num:3 s_c_loss:6.811434e-05
1115 Epoch:90 batch_num:4 s_c_loss:5.4951583e-05
1116 Epoch:90 batch_num:5 s_c_loss:3.2852695e-05
1117 Epoch:90 batch_num:6 s_c_loss:6.2644067e-06
1118 Epoch:90 batch_num:7 s_c_loss:8.058452e-06
1119 Epoch:90 batch_num:8 s_c_loss:6.557064e-05
1120 Epoch:90 batch_num:9 s_c_loss:0.00014958877
1121 epoch_num:90 accuracy_for_source_train:1.0
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1122 epoch_num:90 accuracy_for_source_test:0.  
    46666666666666667  
1123 Epoch:91 batch_num:0 s_c_loss:7.533952e-06  
1124 Epoch:91 batch_num:1 s_c_loss:7.879653e-06  
1125 Epoch:91 batch_num:2 s_c_loss:1.38935575e-05  
1126 Epoch:91 batch_num:3 s_c_loss:2.8674747e-05  
1127 Epoch:91 batch_num:4 s_c_loss:8.541247e-06  
1128 Epoch:91 batch_num:5 s_c_loss:0.00032854034  
1129 Epoch:91 batch_num:6 s_c_loss:6.2942127e-06  
1130 Epoch:91 batch_num:7 s_c_loss:4.5299375e-06  
1131 Epoch:91 batch_num:8 s_c_loss:1.1724054e-05  
1132 Epoch:91 batch_num:9 s_c_loss:7.3491997e-06  
1133 epoch_num:91 accuracy_for_source_train:1.0  
1134 epoch_num:91 accuracy_for_source_test:0.  
    48888888888888889  
1135 Epoch:92 batch_num:0 s_c_loss:6.043877e-06  
1136 Epoch:92 batch_num:1 s_c_loss:8.362376e-06  
1137 Epoch:92 batch_num:2 s_c_loss:4.201862e-05  
1138 Epoch:92 batch_num:3 s_c_loss:1.6122638e-05  
1139 Epoch:92 batch_num:4 s_c_loss:1.0597558e-05  
1140 Epoch:92 batch_num:5 s_c_loss:1.5830554e-05  
1141 Epoch:92 batch_num:6 s_c_loss:7.06906e-06  
1142 Epoch:92 batch_num:7 s_c_loss:3.8981307e-06  
1143 Epoch:92 batch_num:8 s_c_loss:8.624677e-06  
1144 Epoch:92 batch_num:9 s_c_loss:6.085598e-06  
1145 epoch_num:92 accuracy_for_source_train:1.0  
1146 epoch_num:92 accuracy_for_source_test:0.  
    48333333333333334  
1147 Epoch:93 batch_num:0 s_c_loss:1.2820687e-05  
1148 Epoch:93 batch_num:1 s_c_loss:1.3059189e-05  
1149 Epoch:93 batch_num:2 s_c_loss:1.2230623e-05  
1150 Epoch:93 batch_num:3 s_c_loss:2.9097704e-05  
1151 Epoch:93 batch_num:4 s_c_loss:1.5997319e-05  
1152 Epoch:93 batch_num:5 s_c_loss:9.68564e-06  
1153 Epoch:93 batch_num:6 s_c_loss:2.145105e-05  
1154 Epoch:93 batch_num:7 s_c_loss:2.5104542e-05  
1155 Epoch:93 batch_num:8 s_c_loss:5.525318e-06  
1156 Epoch:93 batch_num:9 s_c_loss:0.000105899446  
1157 epoch_num:93 accuracy_for_source_train:1.0  
1158 epoch_num:93 accuracy_for_source_test:0.  
    48333333333333334
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1159 Epoch:94 batch_num:0 s_c_loss:3.140378e-05
1160 Epoch:94 batch_num:1 s_c_loss:0.00029023146
1161 Epoch:94 batch_num:2 s_c_loss:7.980957e-06
1162 Epoch:94 batch_num:3 s_c_loss:1.0114793e-05
1163 Epoch:94 batch_num:4 s_c_loss:1.1771753e-05
1164 Epoch:94 batch_num:5 s_c_loss:1.5055845e-05
1165 Epoch:94 batch_num:6 s_c_loss:0.00030656456
1166 Epoch:94 batch_num:7 s_c_loss:1.3481952e-05
1167 Epoch:94 batch_num:8 s_c_loss:5.2332603e-06
1168 Epoch:94 batch_num:9 s_c_loss:4.247089e-05
1169 epoch_num:94 accuracy_for_source_train:1.0
1170 epoch_num:94 accuracy_for_source_test:0.
    4722222222222222
1171 Epoch:95 batch_num:0 s_c_loss:3.2781012e-05
1172 Epoch:95 batch_num:1 s_c_loss:8.428018e-06
1173 Epoch:95 batch_num:2 s_c_loss:0.0002704908
1174 Epoch:95 batch_num:3 s_c_loss:2.3691848e-05
1175 Epoch:95 batch_num:4 s_c_loss:1.12353355e-05
1176 Epoch:95 batch_num:5 s_c_loss:2.2130582e-05
1177 Epoch:95 batch_num:6 s_c_loss:0.00069622084
1178 Epoch:95 batch_num:7 s_c_loss:1.2051777e-05
1179 Epoch:95 batch_num:8 s_c_loss:7.3253577e-06
1180 Epoch:95 batch_num:9 s_c_loss:2.1391481e-05
1181 epoch_num:95 accuracy_for_source_train:1.0
1182 epoch_num:95 accuracy_for_source_test:0.
    4833333333333333
1183 Epoch:96 batch_num:0 s_c_loss:7.8972495e-05
1184 Epoch:96 batch_num:1 s_c_loss:5.984961e-05
1185 Epoch:96 batch_num:2 s_c_loss:1.6605354e-05
1186 Epoch:96 batch_num:3 s_c_loss:3.9206083e-05
1187 Epoch:96 batch_num:4 s_c_loss:8.773704e-06
1188 Epoch:96 batch_num:5 s_c_loss:2.5628522e-05
1189 Epoch:96 batch_num:6 s_c_loss:7.384926e-06
1190 Epoch:96 batch_num:7 s_c_loss:5.9802045e-05
1191 Epoch:96 batch_num:8 s_c_loss:1.0901516e-05
1192 Epoch:96 batch_num:9 s_c_loss:1.6009148e-05
1193 epoch_num:96 accuracy_for_source_train:1.0
1194 epoch_num:96 accuracy_for_source_test:0.
    4722222222222222
1195 Epoch:97 batch_num:0 s_c_loss:2.0646426e-05
1196 Epoch:97 batch_num:1 s_c_loss:3.1082433e-05
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1197 Epoch:97 batch_num:2 s_c_loss:0.00017127402
1198 Epoch:97 batch_num:3 s_c_loss:1.7242975e-05
1199 Epoch:97 batch_num:4 s_c_loss:2.5497979e-05
1200 Epoch:97 batch_num:5 s_c_loss:8.158752e-05
1201 Epoch:97 batch_num:6 s_c_loss:1.2564349e-05
1202 Epoch:97 batch_num:7 s_c_loss:5.360443e-05
1203 Epoch:97 batch_num:8 s_c_loss:9.8763585e-06
1204 Epoch:97 batch_num:9 s_c_loss:1.5943913e-05
1205 epoch_num:97 accuracy_for_source_train:1.0
1206 epoch_num:97 accuracy_for_source_test:0.
      46666666666666667
1207 Epoch:98 batch_num:0 s_c_loss:3.469429e-05
1208 Epoch:98 batch_num:1 s_c_loss:7.7962195e-06
1209 Epoch:98 batch_num:2 s_c_loss:6.862819e-05
1210 Epoch:98 batch_num:3 s_c_loss:2.0354351e-05
1211 Epoch:98 batch_num:4 s_c_loss:5.270259e-05
1212 Epoch:98 batch_num:5 s_c_loss:8.058478e-06
1213 Epoch:98 batch_num:6 s_c_loss:1.720128e-05
1214 Epoch:98 batch_num:7 s_c_loss:5.090208e-06
1215 Epoch:98 batch_num:8 s_c_loss:3.5724806e-05
1216 Epoch:98 batch_num:9 s_c_loss:3.8763093e-05
1217 epoch_num:98 accuracy_for_source_train:1.0
1218 epoch_num:98 accuracy_for_source_test:0.
      46666666666666667
1219 Epoch:99 batch_num:0 s_c_loss:1.4680234e-05
1220 Epoch:99 batch_num:1 s_c_loss:5.817351e-06
1221 Epoch:99 batch_num:2 s_c_loss:9.328002e-06
1222 Epoch:99 batch_num:3 s_c_loss:5.644516e-06
1223 Epoch:99 batch_num:4 s_c_loss:2.5038953e-05
1224 Epoch:99 batch_num:5 s_c_loss:4.2319125e-06
1225 Epoch:99 batch_num:6 s_c_loss:8.97637e-06
1226 Epoch:99 batch_num:7 s_c_loss:5.0544404e-06
1227 Epoch:99 batch_num:8 s_c_loss:9.536621e-06
1228 Epoch:99 batch_num:9 s_c_loss:8.426556e-05
1229 epoch_num:99 accuracy_for_source_train:1.0
1230 epoch_num:99 accuracy_for_source_test:0.
      4722222222222222
1231 Epoch:100 batch_num:0 s_c_loss:2.0247075e-05
1232 Epoch:100 batch_num:1 s_c_loss:1.025776e-05
1233 Epoch:100 batch_num:2 s_c_loss:7.4207214e-06
1234 Epoch:100 batch_num:3 s_c_loss:5.483583e-06
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1235 Epoch:100 batch_num:4 s_c_loss:1.4728064e-05
1236 Epoch:100 batch_num:5 s_c_loss:4.9531222e-06
1237 Epoch:100 batch_num:6 s_c_loss:3.755077e-06
1238 Epoch:100 batch_num:7 s_c_loss:8.201501e-06
1239 Epoch:100 batch_num:8 s_c_loss:1.732069e-05
1240 Epoch:100 batch_num:9 s_c_loss:0.00022165109
1241 epoch_num:100 accuracy_for_source_train:1.0
1242 epoch_num:100 accuracy_for_source_test:0.
46111111111111114
1243 Epoch:101 batch_num:0 s_c_loss:8.129968e-06
1244 Epoch:101 batch_num:1 s_c_loss:9.769067e-06
1245 Epoch:101 batch_num:2 s_c_loss:1.848886e-05
1246 Epoch:101 batch_num:3 s_c_loss:4.9471423e-06
1247 Epoch:101 batch_num:4 s_c_loss:8.547195e-06
1248 Epoch:101 batch_num:5 s_c_loss:7.3014803e-06
1249 Epoch:101 batch_num:6 s_c_loss:7.0690453e-06
1250 Epoch:101 batch_num:7 s_c_loss:1.0347217e-05
1251 Epoch:101 batch_num:8 s_c_loss:3.1888408e-06
1252 Epoch:101 batch_num:9 s_c_loss:1.2868394e-05
1253 epoch_num:101 accuracy_for_source_train:1.0
1254 epoch_num:101 accuracy_for_source_test:0.
4722222222222222
1255 Epoch:102 batch_num:0 s_c_loss:8.934637e-06
1256 Epoch:102 batch_num:1 s_c_loss:3.2126795e-06
1257 Epoch:102 batch_num:2 s_c_loss:8.5412485e-06
1258 Epoch:102 batch_num:3 s_c_loss:5.6504773e-06
1259 Epoch:102 batch_num:4 s_c_loss:1.7755705e-05
1260 Epoch:102 batch_num:5 s_c_loss:0.00015473533
1261 Epoch:102 batch_num:6 s_c_loss:2.9861837e-06
1262 Epoch:102 batch_num:7 s_c_loss:7.1584655e-06
1263 Epoch:102 batch_num:8 s_c_loss:6.1690466e-06
1264 Epoch:102 batch_num:9 s_c_loss:4.6351965e-05
1265 epoch_num:102 accuracy_for_source_train:1.0
1266 epoch_num:102 accuracy_for_source_test:0.
48333333333333334
1267 Epoch:103 batch_num:0 s_c_loss:5.149815e-06
1268 Epoch:103 batch_num:1 s_c_loss:2.6153264e-05
1269 Epoch:103 batch_num:2 s_c_loss:2.4437866e-06
1270 Epoch:103 batch_num:3 s_c_loss:1.0788275e-05
1271 Epoch:103 batch_num:4 s_c_loss:2.8310955e-05
1272 Epoch:103 batch_num:5 s_c_loss:6.2047684e-06
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1273 Epoch:103 batch_num:6 s_c_loss:4.10077e-06
1274 Epoch:103 batch_num:7 s_c_loss:1.3380879e-05
1275 Epoch:103 batch_num:8 s_c_loss:1.4614588e-05
1276 Epoch:103 batch_num:9 s_c_loss:0.00013844333
1277 epoch_num:103 accuracy_for_source_train:1.0
1278 epoch_num:103 accuracy_for_source_test:0.
      4888888888888889
1279 Epoch:104 batch_num:0 s_c_loss:8.124011e-06
1280 Epoch:104 batch_num:1 s_c_loss:5.2570904e-06
1281 Epoch:104 batch_num:2 s_c_loss:7.760411e-06
1282 Epoch:104 batch_num:3 s_c_loss:1.5657737e-05
1283 Epoch:104 batch_num:4 s_c_loss:9.357764e-06
1284 Epoch:104 batch_num:5 s_c_loss:2.5074734e-05
1285 Epoch:104 batch_num:6 s_c_loss:3.6716324e-06
1286 Epoch:104 batch_num:7 s_c_loss:9.217578e-05
1287 Epoch:104 batch_num:8 s_c_loss:8.267051e-06
1288 Epoch:104 batch_num:9 s_c_loss:6.5326103e-06
1289 epoch_num:104 accuracy_for_source_train:1.0
1290 epoch_num:104 accuracy_for_source_test:0.
      4833333333333334
1291 Epoch:105 batch_num:0 s_c_loss:1.15214225e-05
1292 Epoch:105 batch_num:1 s_c_loss:4.3570735e-06
1293 Epoch:105 batch_num:2 s_c_loss:1.1110144e-05
1294 Epoch:105 batch_num:3 s_c_loss:9.20878e-06
1295 Epoch:105 batch_num:4 s_c_loss:6.6220105e-06
1296 Epoch:105 batch_num:5 s_c_loss:7.969064e-06
1297 Epoch:105 batch_num:6 s_c_loss:5.3584095e-06
1298 Epoch:105 batch_num:7 s_c_loss:2.2505481e-05
1299 Epoch:105 batch_num:8 s_c_loss:3.564337e-06
1300 Epoch:105 batch_num:9 s_c_loss:2.0747813e-05
1301 epoch_num:105 accuracy_for_source_train:1.0
1302 epoch_num:105 accuracy_for_source_test:0.
      4833333333333334
1303 Epoch:106 batch_num:0 s_c_loss:3.0159863e-06
1304 Epoch:106 batch_num:1 s_c_loss:4.0352134e-06
1305 Epoch:106 batch_num:2 s_c_loss:0.0033157184
1306 Epoch:106 batch_num:3 s_c_loss:0.00012051818
1307 Epoch:106 batch_num:4 s_c_loss:2.7000842e-06
1308 Epoch:106 batch_num:5 s_c_loss:7.998813e-06
1309 Epoch:106 batch_num:6 s_c_loss:0.011679282
1310 Epoch:106 batch_num:7 s_c_loss:6.9610265e-05
```

```
1311 Epoch:106 batch_num:8 s_c_loss:0.0037604917
1312 Epoch:106 batch_num:9 s_c_loss:0.0007903075
1313 epoch_num:106 accuracy_for_source_train:0.87
1314 epoch_num:106 accuracy_for_source_test:0.
4388888888888889
1315 Epoch:107 batch_num:0 s_c_loss:0.00030778852
1316 Epoch:107 batch_num:1 s_c_loss:0.0012614864
1317 Epoch:107 batch_num:2 s_c_loss:0.0008250054
1318 Epoch:107 batch_num:3 s_c_loss:0.00018786002
1319 Epoch:107 batch_num:4 s_c_loss:0.05333515
1320 Epoch:107 batch_num:5 s_c_loss:0.06864736
1321 Epoch:107 batch_num:6 s_c_loss:2.9957137e-05
1322 Epoch:107 batch_num:7 s_c_loss:0.019964252
1323 Epoch:107 batch_num:8 s_c_loss:0.0013772534
1324 Epoch:107 batch_num:9 s_c_loss:0.000100958976
1325 epoch_num:107 accuracy_for_source_train:0.98
1326 epoch_num:107 accuracy_for_source_test:0.
4777777777777778
1327 Epoch:108 batch_num:0 s_c_loss:8.019883e-05
1328 Epoch:108 batch_num:1 s_c_loss:0.00019759595
1329 Epoch:108 batch_num:2 s_c_loss:6.919884e-06
1330 Epoch:108 batch_num:3 s_c_loss:5.4003023e-05
1331 Epoch:108 batch_num:4 s_c_loss:0.26593822
1332 Epoch:108 batch_num:5 s_c_loss:0.18666737
1333 Epoch:108 batch_num:6 s_c_loss:0.00017860549
1334 Epoch:108 batch_num:7 s_c_loss:0.21428943
1335 Epoch:108 batch_num:8 s_c_loss:0.0060732616
1336 Epoch:108 batch_num:9 s_c_loss:0.11584903
1337 epoch_num:108 accuracy_for_source_train:0.94
1338 epoch_num:108 accuracy_for_source_test:0.
5333333333333333
1339 Epoch:109 batch_num:0 s_c_loss:0.0017898405
1340 Epoch:109 batch_num:1 s_c_loss:0.03517986
1341 Epoch:109 batch_num:2 s_c_loss:0.00031935325
1342 Epoch:109 batch_num:3 s_c_loss:0.00022236681
1343 Epoch:109 batch_num:4 s_c_loss:0.000983236
1344 Epoch:109 batch_num:5 s_c_loss:0.45619732
1345 Epoch:109 batch_num:6 s_c_loss:0.00051316706
1346 Epoch:109 batch_num:7 s_c_loss:0.004341188
1347 Epoch:109 batch_num:8 s_c_loss:0.013840141
1348 Epoch:109 batch_num:9 s_c_loss:0.17557581
```

```
1349 epoch_num:109 accuracy_for_source_train:1.0
1350 epoch_num:109 accuracy_for_source_test:0.
    494444444444444446
1351 Epoch:110 batch_num:0 s_c_loss:0.0005247136
1352 Epoch:110 batch_num:1 s_c_loss:0.0005004594
1353 Epoch:110 batch_num:2 s_c_loss:0.021740053
1354 Epoch:110 batch_num:3 s_c_loss:0.00082382467
1355 Epoch:110 batch_num:4 s_c_loss:0.00076965813
1356 Epoch:110 batch_num:5 s_c_loss:0.0006411178
1357 Epoch:110 batch_num:6 s_c_loss:0.0015845473
1358 Epoch:110 batch_num:7 s_c_loss:0.004192468
1359 Epoch:110 batch_num:8 s_c_loss:0.00011318411
1360 Epoch:110 batch_num:9 s_c_loss:0.01612471
1361 epoch_num:110 accuracy_for_source_train:1.0
1362 epoch_num:110 accuracy_for_source_test:0.
    494444444444444446
1363 Epoch:111 batch_num:0 s_c_loss:0.00198108
1364 Epoch:111 batch_num:1 s_c_loss:0.00060055393
1365 Epoch:111 batch_num:2 s_c_loss:0.00015423704
1366 Epoch:111 batch_num:3 s_c_loss:5.6781377e-05
1367 Epoch:111 batch_num:4 s_c_loss:0.013135275
1368 Epoch:111 batch_num:5 s_c_loss:6.343654e-05
1369 Epoch:111 batch_num:6 s_c_loss:0.00057365187
1370 Epoch:111 batch_num:7 s_c_loss:0.00016303895
1371 Epoch:111 batch_num:8 s_c_loss:0.00017635999
1372 Epoch:111 batch_num:9 s_c_loss:5.0067414e-05
1373 epoch_num:111 accuracy_for_source_train:1.0
1374 epoch_num:111 accuracy_for_source_test:0.
    48333333333333334
1375 Epoch:112 batch_num:0 s_c_loss:0.001865878
1376 Epoch:112 batch_num:1 s_c_loss:0.0003435149
1377 Epoch:112 batch_num:2 s_c_loss:0.00064545346
1378 Epoch:112 batch_num:3 s_c_loss:0.00016731436
1379 Epoch:112 batch_num:4 s_c_loss:0.00018593704
1380 Epoch:112 batch_num:5 s_c_loss:0.00030001445
1381 Epoch:112 batch_num:6 s_c_loss:0.00087689806
1382 Epoch:112 batch_num:7 s_c_loss:0.009278824
1383 Epoch:112 batch_num:8 s_c_loss:0.0005032274
1384 Epoch:112 batch_num:9 s_c_loss:0.0009291455
1385 epoch_num:112 accuracy_for_source_train:1.0
1386 epoch_num:112 accuracy_for_source_test:0.
```

```
1386 5055555555555555
1387 Epoch:113 batch_num:0 s_c_loss:0.015150525
1388 Epoch:113 batch_num:1 s_c_loss:0.00095998467
1389 Epoch:113 batch_num:2 s_c_loss:0.0004386984
1390 Epoch:113 batch_num:3 s_c_loss:0.00059193315
1391 Epoch:113 batch_num:4 s_c_loss:0.00017513912
1392 Epoch:113 batch_num:5 s_c_loss:0.29683465
1393 Epoch:113 batch_num:6 s_c_loss:0.07861351
1394 Epoch:113 batch_num:7 s_c_loss:0.00069855986
1395 Epoch:113 batch_num:8 s_c_loss:0.008034837
1396 Epoch:113 batch_num:9 s_c_loss:3.615966e-05
1397 epoch_num:113 accuracy_for_source_train:1.0
1398 epoch_num:113 accuracy_for_source_test:0.
    5055555555555555
1399 Epoch:114 batch_num:0 s_c_loss:0.19528899
1400 Epoch:114 batch_num:1 s_c_loss:0.011326883
1401 Epoch:114 batch_num:2 s_c_loss:0.0005213484
1402 Epoch:114 batch_num:3 s_c_loss:0.0005099067
1403 Epoch:114 batch_num:4 s_c_loss:0.008386466
1404 Epoch:114 batch_num:5 s_c_loss:0.00567268
1405 Epoch:114 batch_num:6 s_c_loss:0.0002770528
1406 Epoch:114 batch_num:7 s_c_loss:0.008787153
1407 Epoch:114 batch_num:8 s_c_loss:0.0003295512
1408 Epoch:114 batch_num:9 s_c_loss:0.0050554285
1409 epoch_num:114 accuracy_for_source_train:1.0
1410 epoch_num:114 accuracy_for_source_test:0.
    4777777777777778
1411 Epoch:115 batch_num:0 s_c_loss:0.0069327215
1412 Epoch:115 batch_num:1 s_c_loss:0.00027854653
1413 Epoch:115 batch_num:2 s_c_loss:0.0011430026
1414 Epoch:115 batch_num:3 s_c_loss:0.00032813064
1415 Epoch:115 batch_num:4 s_c_loss:0.00017058065
1416 Epoch:115 batch_num:5 s_c_loss:0.0004012781
1417 Epoch:115 batch_num:6 s_c_loss:0.00035573787
1418 Epoch:115 batch_num:7 s_c_loss:0.0006407323
1419 Epoch:115 batch_num:8 s_c_loss:0.0015659004
1420 Epoch:115 batch_num:9 s_c_loss:0.0008818198
1421 epoch_num:115 accuracy_for_source_train:1.0
1422 epoch_num:115 accuracy_for_source_test:0.
    4888888888888889
1423 Epoch:116 batch_num:0 s_c_loss:9.0528854e-05
```

```
1424 Epoch:116 batch_num:1 s_c_loss:2.7255062e-05
1425 Epoch:116 batch_num:2 s_c_loss:3.219711e-05
1426 Epoch:116 batch_num:3 s_c_loss:0.0004699286
1427 Epoch:116 batch_num:4 s_c_loss:0.00039187982
1428 Epoch:116 batch_num:5 s_c_loss:0.045428902
1429 Epoch:116 batch_num:6 s_c_loss:0.00081064587
1430 Epoch:116 batch_num:7 s_c_loss:0.00018244362
1431 Epoch:116 batch_num:8 s_c_loss:0.00029968735
1432 Epoch:116 batch_num:9 s_c_loss:0.0004954563
1433 epoch_num:116 accuracy_for_source_train:1.0
1434 epoch_num:116 accuracy_for_source_test:0.
4888888888888889
1435 Epoch:117 batch_num:0 s_c_loss:0.00044677663
1436 Epoch:117 batch_num:1 s_c_loss:9.348047e-05
1437 Epoch:117 batch_num:2 s_c_loss:0.00068416825
1438 Epoch:117 batch_num:3 s_c_loss:0.00027584223
1439 Epoch:117 batch_num:4 s_c_loss:0.00015428872
1440 Epoch:117 batch_num:5 s_c_loss:0.00010707396
1441 Epoch:117 batch_num:6 s_c_loss:0.000112975984
1442 Epoch:117 batch_num:7 s_c_loss:0.0007765549
1443 Epoch:117 batch_num:8 s_c_loss:0.00031883706
1444 Epoch:117 batch_num:9 s_c_loss:0.0004076309
1445 epoch_num:117 accuracy_for_source_train:1.0
1446 epoch_num:117 accuracy_for_source_test:0.
4888888888888889
1447 Epoch:118 batch_num:0 s_c_loss:0.000921949
1448 Epoch:118 batch_num:1 s_c_loss:0.00036270983
1449 Epoch:118 batch_num:2 s_c_loss:0.0022340487
1450 Epoch:118 batch_num:3 s_c_loss:0.00017458427
1451 Epoch:118 batch_num:4 s_c_loss:0.018511986
1452 Epoch:118 batch_num:5 s_c_loss:2.7595574e-05
1453 Epoch:118 batch_num:6 s_c_loss:0.0004380715
1454 Epoch:118 batch_num:7 s_c_loss:0.00038015546
1455 Epoch:118 batch_num:8 s_c_loss:0.11734182
1456 Epoch:118 batch_num:9 s_c_loss:0.00017781966
1457 epoch_num:118 accuracy_for_source_train:1.0
1458 epoch_num:118 accuracy_for_source_test:0.
4777777777777778
1459 Epoch:119 batch_num:0 s_c_loss:0.00087512966
1460 Epoch:119 batch_num:1 s_c_loss:0.0010270891
1461 Epoch:119 batch_num:2 s_c_loss:0.00080767076
```

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1462 Epoch:119 batch_num:3 s_c_loss:0.00050474826
1463 Epoch:119 batch_num:4 s_c_loss:0.00053197274
1464 Epoch:119 batch_num:5 s_c_loss:0.0032872953
1465 Epoch:119 batch_num:6 s_c_loss:0.00033830237
1466 Epoch:119 batch_num:7 s_c_loss:0.0002544263
1467 Epoch:119 batch_num:8 s_c_loss:0.00024646497
1468 Epoch:119 batch_num:9 s_c_loss:5.2886804e-05
1469 epoch_num:119 accuracy_for_source_train:1.0
1470 epoch_num:119 accuracy_for_source_test:0.
    47777777777777778
1471 self-supervised learning for target and source
    dataset
    -----
1472 Epoch:0 batch_num:0 t_c_loss:0.49351043 t_sl_loss:3
    .1141722 s_c_loss:2.7005019e-05 s_sl_loss:3.051385
1473 Epoch:0 batch_num:1 t_c_loss:0.57377994 t_sl_loss:3
    .6524682 s_c_loss:0.00026408356 s_sl_loss:3.0051105
1474 Epoch:0 batch_num:2 t_c_loss:0.6069166 t_sl_loss:4.
    2368054 s_c_loss:0.00067720504 s_sl_loss:3.0106153
1475 Epoch:0 batch_num:3 t_c_loss:0.44966644 t_sl_loss:3
    .0984719 s_c_loss:0.0013694866 s_sl_loss:2.9962375
1476 Epoch:0 batch_num:4 t_c_loss:0.3985632 t_sl_loss:3.
    0776203 s_c_loss:9.6961754e-05 s_sl_loss:3.031067
1477 Epoch:0 batch_num:5 t_c_loss:0.26950163 t_sl_loss:3
    .0494008 s_c_loss:0.0003650832 s_sl_loss:2.995073
1478 Epoch:0 batch_num:6 t_c_loss:0.57234144 t_sl_loss:2
    .1634417 s_c_loss:0.000167854 s_sl_loss:3.0160348
1479 epoch_num:0 accuracy_for_train:0.34375
1480 epoch_num:0 accuracy_for_test:0.22900763358778625
1481 epoch_num:0 accuracy_for_source_train:1.0
1482 epoch_num:0 accuracy_for_source_test:0.
    47777777777777778
1483 Epoch:1 batch_num:0 t_c_loss:0.3042668 t_sl_loss:3.
    042624 s_c_loss:0.011411895 s_sl_loss:3.003506
1484 Epoch:1 batch_num:1 t_c_loss:0.2222939 t_sl_loss:3.
    0825622 s_c_loss:0.00013290453 s_sl_loss:3.0032547
1485 Epoch:1 batch_num:2 t_c_loss:0.3147294 t_sl_loss:3.
    0337422 s_c_loss:0.024337035 s_sl_loss:3.051223
1486 Epoch:1 batch_num:3 t_c_loss:0.4727943 t_sl_loss:3.
    6253161 s_c_loss:0.00023909689 s_sl_loss:2.996769
1487 Epoch:1 batch_num:4 t_c_loss:0.19456159 t_sl_loss:3

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1487 .018614 s_c_loss:0.00013114841 s_sl_loss:2.9990332
1488 Epoch:1 batch_num:5 t_c_loss:0.28303212 t_sl_loss:3
    .0560977 s_c_loss:0.0027973861 s_sl_loss:2.9968638
1489 Epoch:1 batch_num:6 t_c_loss:0.26507565 t_sl_loss:2
    .1215072 s_c_loss:0.014017865 s_sl_loss:2.9958165
1490 epoch_num:1 accuracy_for_train:0.375
1491 epoch_num:1 accuracy_for_test:0.2366412213740458
1492 epoch_num:1 accuracy_for_source_train:1.0
1493 epoch_num:1 accuracy_for_source_test:0.
    477777777777777778
1494 Epoch:2 batch_num:0 t_c_loss:0.16690907 t_sl_loss:3
    .0078452 s_c_loss:0.0047056433 s_sl_loss:2.9991562
1495 Epoch:2 batch_num:1 t_c_loss:0.25740293 t_sl_loss:3
    .0111365 s_c_loss:0.0040272297 s_sl_loss:2.9958136
1496 Epoch:2 batch_num:2 t_c_loss:0.24297981 t_sl_loss:2
    .9933176 s_c_loss:0.00012544468 s_sl_loss:2.9958835
1497 Epoch:2 batch_num:3 t_c_loss:0.39650458 t_sl_loss:2
    .9957354 s_c_loss:3.7399026e-05 s_sl_loss:2.999536
1498 Epoch:2 batch_num:4 t_c_loss:0.56266135 t_sl_loss:3
    .8259883 s_c_loss:0.0009967515 s_sl_loss:2.99828
1499 Epoch:2 batch_num:5 t_c_loss:0.1384774 t_sl_loss:3.
    006437 s_c_loss:0.0092358105 s_sl_loss:2.9953868
1500 Epoch:2 batch_num:6 t_c_loss:0.1722486 t_sl_loss:2.
    072394 s_c_loss:0.00018542004 s_sl_loss:3.0054336
1501 epoch_num:2 accuracy_for_train:0.3359375
1502 epoch_num:2 accuracy_for_test:0.1984732824427481
1503 epoch_num:2 accuracy_for_source_train:1.0
1504 epoch_num:2 accuracy_for_source_test:0.
    477777777777777778
1505 Epoch:3 batch_num:0 t_c_loss:0.22426625 t_sl_loss:2
    .9987624 s_c_loss:0.0015761917 s_sl_loss:2.994014
1506 Epoch:3 batch_num:1 t_c_loss:0.18831652 t_sl_loss:2
    .977918 s_c_loss:0.0021473232 s_sl_loss:2.9941404
1507 Epoch:3 batch_num:2 t_c_loss:0.13572142 t_sl_loss:2
    .972142 s_c_loss:0.00020400176 s_sl_loss:2.9954908
1508 Epoch:3 batch_num:3 t_c_loss:0.25159448 t_sl_loss:2
    .9682114 s_c_loss:0.00015770253 s_sl_loss:2.9932659
1509 Epoch:3 batch_num:4 t_c_loss:0.20592947 t_sl_loss:2
    .971323 s_c_loss:0.006314932 s_sl_loss:2.9912426
1510 Epoch:3 batch_num:5 t_c_loss:0.49279943 t_sl_loss:2
    .9668036 s_c_loss:0.0069798217 s_sl_loss:2.9939797

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1511 Epoch:3 batch_num:6 t_c_loss:0.41607654 t_sl_loss:4
    .4029546 s_c_loss:7.427784e-05 s_sl_loss:2.9890792
1512 epoch_num:3 accuracy_for_train:0.25
1513 epoch_num:3 accuracy_for_test:0.19083969465648856
1514 epoch_num:3 accuracy_for_source_train:1.0
1515 epoch_num:3 accuracy_for_source_test:0.
    4722222222222222
1516 Epoch:4 batch_num:0 t_c_loss:0.19226062 t_sl_loss:3
    .4034913 s_c_loss:0.008666584 s_sl_loss:2.9955523
1517 Epoch:4 batch_num:1 t_c_loss:0.21956709 t_sl_loss:2
    .975949 s_c_loss:8.634005e-05 s_sl_loss:2.9920263
1518 Epoch:4 batch_num:2 t_c_loss:0.4265812 t_sl_loss:3.
    0589545 s_c_loss:0.0015327885 s_sl_loss:2.9893405
1519 Epoch:4 batch_num:3 t_c_loss:0.2941009 t_sl_loss:3.
    0116947 s_c_loss:0.00044354965 s_sl_loss:2.985903
1520 Epoch:4 batch_num:4 t_c_loss:0.22787695 t_sl_loss:2
    .9783287 s_c_loss:9.973258e-05 s_sl_loss:2.987806
1521 Epoch:4 batch_num:5 t_c_loss:0.37209365 t_sl_loss:2
    .9845734 s_c_loss:0.00036845903 s_sl_loss:2.9936166
1522 Epoch:4 batch_num:6 t_c_loss:0.42259663 t_sl_loss:2
    .0714176 s_c_loss:0.00015658376 s_sl_loss:2.9944556
1523 epoch_num:4 accuracy_for_train:0.3046875
1524 epoch_num:4 accuracy_for_test:0.19083969465648856
1525 epoch_num:4 accuracy_for_source_train:1.0
1526 epoch_num:4 accuracy_for_source_test:0.
    4722222222222222
1527 Epoch:5 batch_num:0 t_c_loss:0.25259244 t_sl_loss:2
    .9572592 s_c_loss:0.0038970946 s_sl_loss:2.9937618
1528 Epoch:5 batch_num:1 t_c_loss:0.16433708 t_sl_loss:2
    .968706 s_c_loss:0.0010437282 s_sl_loss:2.994828
1529 Epoch:5 batch_num:2 t_c_loss:0.19048175 t_sl_loss:2
    .9668865 s_c_loss:0.011415313 s_sl_loss:2.989735
1530 Epoch:5 batch_num:3 t_c_loss:0.5189949 t_sl_loss:3.
    1343002 s_c_loss:4.5585984e-05 s_sl_loss:2.9814475
1531 Epoch:5 batch_num:4 t_c_loss:0.543002 t_sl_loss:3.
    0211542 s_c_loss:7.354208e-05 s_sl_loss:2.9914496
1532 Epoch:5 batch_num:5 t_c_loss:0.2316 t_sl_loss:2.
    9625816 s_c_loss:0.00024896066 s_sl_loss:2.9899282
1533 Epoch:5 batch_num:6 t_c_loss:0.45765534 t_sl_loss:2
    .247049 s_c_loss:0.0003743232 s_sl_loss:2.993809
1534 epoch_num:5 accuracy_for_train:0.34375

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```
1535 epoch_num:5 accuracy_for_test:0.22900763358778625
1536 epoch_num:5 accuracy_for_source_train:1.0
1537 epoch_num:5 accuracy_for_source_test:0.
4722222222222222
1538 Epoch:6 batch_num:0 t_c_loss:0.23385684 t_sl_loss:2
.9510095 s_c_loss:0.00037208555 s_sl_loss:2.9928484
1539 Epoch:6 batch_num:1 t_c_loss:0.24925604 t_sl_loss:2
.9024656 s_c_loss:0.00046880374 s_sl_loss:2.9815652
1540 Epoch:6 batch_num:2 t_c_loss:0.21335927 t_sl_loss:2
.9662182 s_c_loss:0.00065339316 s_sl_loss:2.9785755
1541 Epoch:6 batch_num:3 t_c_loss:0.13805085 t_sl_loss:2
.957708 s_c_loss:8.3498206e-05 s_sl_loss:2.9809184
1542 Epoch:6 batch_num:4 t_c_loss:0.30188605 t_sl_loss:2
.9349637 s_c_loss:0.022697635 s_sl_loss:2.9938393
1543 Epoch:6 batch_num:5 t_c_loss:0.5992774 t_sl_loss:2.
947312 s_c_loss:0.00095847325 s_sl_loss:2.9935231
1544 Epoch:6 batch_num:6 t_c_loss:0.48019657 t_sl_loss:2
.009167 s_c_loss:0.3678441 s_sl_loss:2.986211
1545 epoch_num:6 accuracy_for_train:0.3359375
1546 epoch_num:6 accuracy_for_test:0.22900763358778625
1547 epoch_num:6 accuracy_for_source_train:1.0
1548 epoch_num:6 accuracy_for_source_test:0.
4722222222222222
1549 Epoch:7 batch_num:0 t_c_loss:0.15627888 t_sl_loss:2
.9675076 s_c_loss:0.0020193513 s_sl_loss:2.9840326
1550 Epoch:7 batch_num:1 t_c_loss:0.5358695 t_sl_loss:2.
9514854 s_c_loss:0.0001404766 s_sl_loss:2.975148
1551 Epoch:7 batch_num:2 t_c_loss:0.26319104 t_sl_loss:2
.966869 s_c_loss:0.0010341554 s_sl_loss:2.983084
1552 Epoch:7 batch_num:3 t_c_loss:0.46136928 t_sl_loss:2
.9502423 s_c_loss:0.001220539 s_sl_loss:2.9904819
1553 Epoch:7 batch_num:4 t_c_loss:0.28961757 t_sl_loss:2
.9239533 s_c_loss:0.00053525105 s_sl_loss:2.9942446
1554 Epoch:7 batch_num:5 t_c_loss:0.2573794 t_sl_loss:2.
9296525 s_c_loss:0.00030372833 s_sl_loss:2.983002
1555 Epoch:7 batch_num:6 t_c_loss:0.121548615 t_sl_loss:
2.0444686 s_c_loss:5.6145807e-05 s_sl_loss:2.
9918406
1556 epoch_num:7 accuracy_for_train:0.296875
1557 epoch_num:7 accuracy_for_test:0.19083969465648856
1558 epoch_num:7 accuracy_for_source_train:1.0
```

```
1559 epoch_num:7 accuracy_for_source_test:0.  
4722222222222222  
1560 Epoch:8 batch_num:0 t_c_loss:0.12787102 t_sl_loss:2  
.9501863 s_c_loss:0.0003220677 s_sl_loss:2.9894228  
1561 Epoch:8 batch_num:1 t_c_loss:0.6554786 t_sl_loss:3.  
0561638 s_c_loss:0.00010951698 s_sl_loss:2.9852817  
1562 Epoch:8 batch_num:2 t_c_loss:0.3273738 t_sl_loss:2.  
9145958 s_c_loss:0.0014194471 s_sl_loss:2.9929194  
1563 Epoch:8 batch_num:3 t_c_loss:0.25597093 t_sl_loss:2  
.9338672 s_c_loss:0.011937817 s_sl_loss:2.9868445  
1564 Epoch:8 batch_num:4 t_c_loss:0.19156656 t_sl_loss:2  
.9328246 s_c_loss:0.014360149 s_sl_loss:2.9874659  
1565 Epoch:8 batch_num:5 t_c_loss:0.30358815 t_sl_loss:3  
.1698134 s_c_loss:5.5644712e-05 s_sl_loss:2.9812624  
1566 Epoch:8 batch_num:6 t_c_loss:0.45737743 t_sl_loss:2  
.0391705 s_c_loss:0.0009052834 s_sl_loss:2.9979568  
1567 epoch_num:8 accuracy_for_train:0.3671875  
1568 epoch_num:8 accuracy_for_test:0.22900763358778625  
1569 epoch_num:8 accuracy_for_source_train:1.0  
1570 epoch_num:8 accuracy_for_source_test:0.  
4722222222222222  
1571 Epoch:9 batch_num:0 t_c_loss:0.4104236 t_sl_loss:2.  
8992538 s_c_loss:8.013368e-05 s_sl_loss:2.9843104  
1572 Epoch:9 batch_num:1 t_c_loss:0.24747658 t_sl_loss:2  
.927738 s_c_loss:3.595727e-05 s_sl_loss:2.9814515  
1573 Epoch:9 batch_num:2 t_c_loss:0.7105652 t_sl_loss:2.  
9722855 s_c_loss:0.0001271515 s_sl_loss:2.9894023  
1574 Epoch:9 batch_num:3 t_c_loss:0.28739542 t_sl_loss:2  
.9531069 s_c_loss:0.00057669793 s_sl_loss:2.9924057  
1575 Epoch:9 batch_num:4 t_c_loss:0.35522774 t_sl_loss:2  
.884333 s_c_loss:0.00023242827 s_sl_loss:2.9929976  
1576 Epoch:9 batch_num:5 t_c_loss:0.18096896 t_sl_loss:2  
.8893597 s_c_loss:0.0025503398 s_sl_loss:2.9954977  
1577 Epoch:9 batch_num:6 t_c_loss:0.28361103 t_sl_loss:2  
.0343711 s_c_loss:0.003381208 s_sl_loss:2.9771  
1578 epoch_num:9 accuracy_for_train:0.3671875  
1579 epoch_num:9 accuracy_for_test:0.22137404580152673  
1580 epoch_num:9 accuracy_for_source_train:1.0  
1581 epoch_num:9 accuracy_for_source_test:0.  
4722222222222222  
1582 Epoch:10 batch_num:0 t_c_loss:0.48203802 t_sl_loss:
```

```

1582 2.8451653 s_c_loss:0.0010745438 s_sl_loss:2.9840498
1583 Epoch:10 batch_num:1 t_c_loss:0.13759694 t_sl_loss:
      2.9452212 s_c_loss:0.03119127 s_sl_loss:2.9891806
1584 Epoch:10 batch_num:2 t_c_loss:0.26017827 t_sl_loss:
      2.900551 s_c_loss:0.000529195 s_sl_loss:2.9939203
1585 Epoch:10 batch_num:3 t_c_loss:0.26039168 t_sl_loss:
      2.8892727 s_c_loss:0.15544431 s_sl_loss:2.983132
1586 Epoch:10 batch_num:4 t_c_loss:0.39969254 t_sl_loss:
      2.8927412 s_c_loss:9.693224e-05 s_sl_loss:2.9873488
1587 Epoch:10 batch_num:5 t_c_loss:0.26494622 t_sl_loss:
      2.896984 s_c_loss:0.0025103795 s_sl_loss:2.984716
1588 Epoch:10 batch_num:6 t_c_loss:0.88626766 t_sl_loss:
      3.1652293 s_c_loss:8.001493e-05 s_sl_loss:2.989482
1589 epoch_num:10 accuracy_for_train:0.4609375
1590 epoch_num:10 accuracy_for_test:0.2366412213740458
1591 epoch_num:10 accuracy_for_source_train:1.0
1592 epoch_num:10 accuracy_for_source_test:0.
      4722222222222222
1593 Epoch:11 batch_num:0 t_c_loss:0.33641297 t_sl_loss:
      2.9431262 s_c_loss:0.0023715186 s_sl_loss:2.9791126
1594 Epoch:11 batch_num:1 t_c_loss:0.45402497 t_sl_loss:
      2.8142612 s_c_loss:0.0010008675 s_sl_loss:2.9792483
1595 Epoch:11 batch_num:2 t_c_loss:0.35703373 t_sl_loss:
      2.8718674 s_c_loss:7.713529e-05 s_sl_loss:2.9721673
1596 Epoch:11 batch_num:3 t_c_loss:0.32639652 t_sl_loss:
      2.8811164 s_c_loss:0.0005965754 s_sl_loss:2.991753
1597 Epoch:11 batch_num:4 t_c_loss:0.10554366 t_sl_loss:
      2.9011412 s_c_loss:0.053722076 s_sl_loss:2.9842708
1598 Epoch:11 batch_num:5 t_c_loss:0.35223094 t_sl_loss:
      2.9168875 s_c_loss:0.00020332422 s_sl_loss:2.971732
1599 Epoch:11 batch_num:6 t_c_loss:0.4120864 t_sl_loss:2
      .0129786 s_c_loss:0.00811948 s_sl_loss:2.9845498
1600 epoch_num:11 accuracy_for_train:0.4375
1601 epoch_num:11 accuracy_for_test:0.22900763358778625
1602 epoch_num:11 accuracy_for_source_train:1.0
1603 epoch_num:11 accuracy_for_source_test:0.
      4777777777777778
1604 Epoch:12 batch_num:0 t_c_loss:0.16166079 t_sl_loss:
      2.8850012 s_c_loss:0.00025392958 s_sl_loss:2.
      9843066
1605 Epoch:12 batch_num:1 t_c_loss:0.41423497 t_sl_loss:

```

```
1605 2.915494 s_c_loss:0.006610562 s_sl_loss:2.973443
1606 Epoch:12 batch_num:2 t_c_loss:0.15889157 t_sl_loss:
    2.8408701 s_c_loss:0.00031689028 s_sl_loss:2.
    9840767
1607 Epoch:12 batch_num:3 t_c_loss:0.4714489 t_sl_loss:2
    .8778968 s_c_loss:0.0003212761 s_sl_loss:2.9891574
1608 Epoch:12 batch_num:4 t_c_loss:0.5165968 t_sl_loss:2
    .9782293 s_c_loss:0.00825922 s_sl_loss:2.970097
1609 Epoch:12 batch_num:5 t_c_loss:0.3121599 t_sl_loss:2
    .885583 s_c_loss:0.00023860748 s_sl_loss:2.983591
1610 Epoch:12 batch_num:6 t_c_loss:0.15169835 t_sl_loss:
    2.0434554 s_c_loss:0.000119492724 s_sl_loss:2.
    9689305
1611 epoch_num:12 accuracy_for_train:0.4453125
1612 epoch_num:12 accuracy_for_test:0.2366412213740458
1613 epoch_num:12 accuracy_for_source_train:1.0
1614 epoch_num:12 accuracy_for_source_test:0.
    483333333333333334
1615 Epoch:13 batch_num:0 t_c_loss:0.2764412 t_sl_loss:2
    .839442 s_c_loss:0.018763946 s_sl_loss:2.9904263
1616 Epoch:13 batch_num:1 t_c_loss:0.25653806 t_sl_loss:
    2.847172 s_c_loss:0.00024195675 s_sl_loss:2.9845765
1617 Epoch:13 batch_num:2 t_c_loss:0.90272886 t_sl_loss:
    2.8702178 s_c_loss:0.00022385281 s_sl_loss:2.977856
1618 Epoch:13 batch_num:3 t_c_loss:0.4094388 t_sl_loss:2
    .818217 s_c_loss:0.00038488756 s_sl_loss:2.9766636
1619 Epoch:13 batch_num:4 t_c_loss:0.2882471 t_sl_loss:2
    .8729575 s_c_loss:0.00011757548 s_sl_loss:2.9658327
1620 Epoch:13 batch_num:5 t_c_loss:0.2779835 t_sl_loss:2
    .909465 s_c_loss:0.0018413167 s_sl_loss:2.991081
1621 Epoch:13 batch_num:6 t_c_loss:0.21917994 t_sl_loss:
    2.0007231 s_c_loss:0.005937801 s_sl_loss:2.98672
1622 epoch_num:13 accuracy_for_train:0.4375
1623 epoch_num:13 accuracy_for_test:0.22900763358778625
1624 epoch_num:13 accuracy_for_source_train:1.0
1625 epoch_num:13 accuracy_for_source_test:0.
    483333333333333334
1626 Epoch:14 batch_num:0 t_c_loss:0.27807096 t_sl_loss:
    2.8325622 s_c_loss:0.027458921 s_sl_loss:2.9869685
1627 Epoch:14 batch_num:1 t_c_loss:0.41177478 t_sl_loss:
    2.8843648 s_c_loss:0.0001637305 s_sl_loss:2.9749422
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1628 Epoch:14 batch_num:2 t_c_loss:0.25496578 t_sl_loss:
    2.8634443 s_c_loss:0.0030163007 s_sl_loss:2.9706335
1629 Epoch:14 batch_num:3 t_c_loss:0.4256459 t_sl_loss:2
    .8293538 s_c_loss:0.00011970454 s_sl_loss:2.9870455
1630 Epoch:14 batch_num:4 t_c_loss:0.17118177 t_sl_loss:
    2.9207778 s_c_loss:0.0014881184 s_sl_loss:2.9791298
1631 Epoch:14 batch_num:5 t_c_loss:0.18704149 t_sl_loss:
    2.8090577 s_c_loss:0.00017801489 s_sl_loss:2.984608
1632 Epoch:14 batch_num:6 t_c_loss:0.7832759 t_sl_loss:1
    .8484619 s_c_loss:0.0002002829 s_sl_loss:2.9907095
1633 epoch_num:14 accuracy_for_train:0.375
1634 epoch_num:14 accuracy_for_test:0.22900763358778625
1635 epoch_num:14 accuracy_for_source_train:1.0
1636 epoch_num:14 accuracy_for_source_test:0.
    483333333333333334
1637 Epoch:15 batch_num:0 t_c_loss:0.49158707 t_sl_loss:
    2.7855399 s_c_loss:0.0030258817 s_sl_loss:2.987885
1638 Epoch:15 batch_num:1 t_c_loss:0.30528086 t_sl_loss:
    3.1566432 s_c_loss:0.0002020844 s_sl_loss:2.9927905
1639 Epoch:15 batch_num:2 t_c_loss:0.2828982 t_sl_loss:2
    .8055742 s_c_loss:0.00010699034 s_sl_loss:2.98872
1640 Epoch:15 batch_num:3 t_c_loss:0.35145742 t_sl_loss:
    2.7734723 s_c_loss:0.00047040908 s_sl_loss:2.977442
1641 Epoch:15 batch_num:4 t_c_loss:0.32551023 t_sl_loss:
    2.8776636 s_c_loss:0.0005680219 s_sl_loss:2.966355
1642 Epoch:15 batch_num:5 t_c_loss:0.42159072 t_sl_loss:
    2.8719614 s_c_loss:0.0006869006 s_sl_loss:2.9781563
1643 Epoch:15 batch_num:6 t_c_loss:0.4182267 t_sl_loss:1
    .8621392 s_c_loss:0.00011337049 s_sl_loss:2.9580936
1644 epoch_num:15 accuracy_for_train:0.3515625
1645 epoch_num:15 accuracy_for_test:0.1984732824427481
1646 epoch_num:15 accuracy_for_source_train:1.0
1647 epoch_num:15 accuracy_for_source_test:0.
    483333333333333334
1648 Epoch:16 batch_num:0 t_c_loss:0.41583052 t_sl_loss:
    2.8590317 s_c_loss:0.00025188288 s_sl_loss:2.
    9481072
1649 Epoch:16 batch_num:1 t_c_loss:0.31713414 t_sl_loss:
    2.8558118 s_c_loss:0.0040523577 s_sl_loss:2.9759388
1650 Epoch:16 batch_num:2 t_c_loss:0.27282548 t_sl_loss:
    2.880058 s_c_loss:0.0044647297 s_sl_loss:2.9747975

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1651 Epoch:16 batch_num:3 t_c_loss:0.34438056 t_sl_loss:
    2.7811735 s_c_loss:0.0007532876 s_sl_loss:2.992526
1652 Epoch:16 batch_num:4 t_c_loss:0.25548288 t_sl_loss:
    2.8920827 s_c_loss:0.15409574 s_sl_loss:2.9696064
1653 Epoch:16 batch_num:5 t_c_loss:0.53735757 t_sl_loss:
    2.7511272 s_c_loss:4.461417e-05 s_sl_loss:2.9836013
1654 Epoch:16 batch_num:6 t_c_loss:0.4034557 t_sl_loss:1
    .9461207 s_c_loss:0.00042528132 s_sl_loss:2.9729917
1655 epoch_num:16 accuracy_for_train:0.4375
1656 epoch_num:16 accuracy_for_test:0.22900763358778625
1657 epoch_num:16 accuracy_for_source_train:1.0
1658 epoch_num:16 accuracy_for_source_test:0.
    48333333333333334
1659 Epoch:17 batch_num:0 t_c_loss:0.30373412 t_sl_loss:
    3.3120673 s_c_loss:0.0003470562 s_sl_loss:2.9891827
1660 Epoch:17 batch_num:1 t_c_loss:0.22012568 t_sl_loss:
    2.8610444 s_c_loss:0.00043826093 s_sl_loss:2.
    9858937
1661 Epoch:17 batch_num:2 t_c_loss:0.29362231 t_sl_loss:
    2.9117188 s_c_loss:0.0005669043 s_sl_loss:2.9750764
1662 Epoch:17 batch_num:3 t_c_loss:0.3545093 t_sl_loss:2
    .8203948 s_c_loss:0.00013418512 s_sl_loss:2.9641976
1663 Epoch:17 batch_num:4 t_c_loss:0.32246262 t_sl_loss:
    2.84115 s_c_loss:0.00059544184 s_sl_loss:2.9737475
1664 Epoch:17 batch_num:5 t_c_loss:0.5024623 t_sl_loss:2
    .8324866 s_c_loss:0.0014290917 s_sl_loss:2.9861624
1665 Epoch:17 batch_num:6 t_c_loss:0.323705 t_sl_loss:1.
    8937167 s_c_loss:0.00980167 s_sl_loss:2.9803746
1666 epoch_num:17 accuracy_for_train:0.375
1667 epoch_num:17 accuracy_for_test:0.22900763358778625
1668 epoch_num:17 accuracy_for_source_train:1.0
1669 epoch_num:17 accuracy_for_source_test:0.
    48333333333333334
1670 Epoch:18 batch_num:0 t_c_loss:0.46601063 t_sl_loss:
    2.7696898 s_c_loss:0.001900859 s_sl_loss:2.9897878
1671 Epoch:18 batch_num:1 t_c_loss:0.20265701 t_sl_loss:
    2.8171992 s_c_loss:0.002794835 s_sl_loss:2.9833796
1672 Epoch:18 batch_num:2 t_c_loss:0.50478756 t_sl_loss:
    2.7889543 s_c_loss:0.0004535541 s_sl_loss:2.9587066
1673 Epoch:18 batch_num:3 t_c_loss:0.29085243 t_sl_loss:
    2.8338573 s_c_loss:0.00019204838 s_sl_loss:2.

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1673 9635963
1674 Epoch:18 batch_num:4 t_c_loss:0.2823949 t_sl_loss:2
    .9236631 s_c_loss:0.00051300135 s_sl_loss:2.959963
1675 Epoch:18 batch_num:5 t_c_loss:0.3845239 t_sl_loss:2
    .752721 s_c_loss:0.004823098 s_sl_loss:2.9673936
1676 Epoch:18 batch_num:6 t_c_loss:0.48607603 t_sl_loss:
    1.939242 s_c_loss:0.0002887738 s_sl_loss:2.9481049
1677 epoch_num:18 accuracy_for_train:0.46875
1678 epoch_num:18 accuracy_for_test:0.24427480916030533
1679 epoch_num:18 accuracy_for_source_train:1.0
1680 epoch_num:18 accuracy_for_source_test:0.
    483333333333333334
1681 Epoch:19 batch_num:0 t_c_loss:0.35199404 t_sl_loss:
    2.8003688 s_c_loss:0.00027387225 s_sl_loss:2.
    9636097
1682 Epoch:19 batch_num:1 t_c_loss:0.27090213 t_sl_loss:
    2.74968 s_c_loss:0.0003104632 s_sl_loss:2.9899852
1683 Epoch:19 batch_num:2 t_c_loss:0.28456533 t_sl_loss:
    2.829318 s_c_loss:0.058948196 s_sl_loss:2.970821
1684 Epoch:19 batch_num:3 t_c_loss:0.13016048 t_sl_loss:
    2.7985587 s_c_loss:0.00030637794 s_sl_loss:2.
    9788895
1685 Epoch:19 batch_num:4 t_c_loss:0.3461337 t_sl_loss:2
    .7919662 s_c_loss:5.2652584e-05 s_sl_loss:2.974951
1686 Epoch:19 batch_num:5 t_c_loss:0.5729235 t_sl_loss:2
    .7388654 s_c_loss:2.9394814e-05 s_sl_loss:2.9670715
1687 Epoch:19 batch_num:6 t_c_loss:0.26725835 t_sl_loss:
    1.9655445 s_c_loss:0.00032762575 s_sl_loss:2.
    9627008
1688 epoch_num:19 accuracy_for_train:0.46875
1689 epoch_num:19 accuracy_for_test:0.24427480916030533
1690 epoch_num:19 accuracy_for_source_train:1.0
1691 epoch_num:19 accuracy_for_source_test:0.
    48888888888888889
1692 Epoch:20 batch_num:0 t_c_loss:0.5594516 t_sl_loss:2
    .79265 s_c_loss:0.0014126234 s_sl_loss:2.9910254
1693 Epoch:20 batch_num:1 t_c_loss:0.29545033 t_sl_loss:
    2.819763 s_c_loss:0.00010001813 s_sl_loss:2.9687295
1694 Epoch:20 batch_num:2 t_c_loss:0.40913302 t_sl_loss:
    2.8451335 s_c_loss:0.067107074 s_sl_loss:2.9394433
1695 Epoch:20 batch_num:3 t_c_loss:0.32512408 t_sl_loss:
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1695 2.8086824 s_c_loss:0.00029144876 s_sl_loss:2.
    9823895
1696 Epoch:20 batch_num:4 t_c_loss:0.28107378 t_sl_loss:
    2.7503855 s_c_loss:0.00033127307 s_sl_loss:2.
    9631908
1697 Epoch:20 batch_num:5 t_c_loss:0.22162251 t_sl_loss:
    2.7900667 s_c_loss:0.002849633 s_sl_loss:2.9534545
1698 Epoch:20 batch_num:6 t_c_loss:0.28735432 t_sl_loss:
    1.9006463 s_c_loss:0.0001544912 s_sl_loss:2.9633946
1699 epoch_num:20 accuracy_for_train:0.5078125
1700 epoch_num:20 accuracy_for_test:0.26717557251908397
1701 epoch_num:20 accuracy_for_source_train:1.0
1702 epoch_num:20 accuracy_for_source_test:0.
    4777777777777778
1703 Epoch:21 batch_num:0 t_c_loss:0.34582126 t_sl_loss:
    2.7210047 s_c_loss:0.00096123543 s_sl_loss:2.960468
1704 Epoch:21 batch_num:1 t_c_loss:0.44025475 t_sl_loss:
    2.7099533 s_c_loss:0.0006880687 s_sl_loss:2.9823523
1705 Epoch:21 batch_num:2 t_c_loss:0.33472282 t_sl_loss:
    2.7837346 s_c_loss:0.0072163017 s_sl_loss:2.9339566
1706 Epoch:21 batch_num:3 t_c_loss:0.38903812 t_sl_loss:
    2.841595 s_c_loss:0.0040305876 s_sl_loss:2.9756472
1707 Epoch:21 batch_num:4 t_c_loss:0.27983811 t_sl_loss:
    2.7841518 s_c_loss:8.7300126e-05 s_sl_loss:2.973719
1708 Epoch:21 batch_num:5 t_c_loss:0.25166932 t_sl_loss:
    2.7663977 s_c_loss:0.00061090954 s_sl_loss:2.
    9550843
1709 Epoch:21 batch_num:6 t_c_loss:0.39885855 t_sl_loss:
    1.8833212 s_c_loss:0.00017241904 s_sl_loss:2.
    9448006
1710 epoch_num:21 accuracy_for_train:0.5
1711 epoch_num:21 accuracy_for_test:0.2748091603053435
1712 epoch_num:21 accuracy_for_source_train:1.0
1713 epoch_num:21 accuracy_for_source_test:0.
    4777777777777778
1714 Epoch:22 batch_num:0 t_c_loss:0.4822653 t_sl_loss:2
    .7353084 s_c_loss:0.00018301999 s_sl_loss:2.9515486
1715 Epoch:22 batch_num:1 t_c_loss:0.35628504 t_sl_loss:
    2.7017434 s_c_loss:0.0027953254 s_sl_loss:2.9706728
1716 Epoch:22 batch_num:2 t_c_loss:0.23427053 t_sl_loss:
    2.8503995 s_c_loss:0.00019209135 s_sl_loss:2.

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1716 9683452
1717 Epoch:22 batch_num:3 t_c_loss:0.53924245 t_sl_loss:
    2.7982388 s_c_loss:0.00027811952 s_sl_loss:2.
    9895105
1718 Epoch:22 batch_num:4 t_c_loss:0.2081233 t_sl_loss:2
    .828841 s_c_loss:0.0011077607 s_sl_loss:2.929894
1719 Epoch:22 batch_num:5 t_c_loss:0.25526592 t_sl_loss:
    2.7790112 s_c_loss:0.00032461635 s_sl_loss:2.
    9782538
1720 Epoch:22 batch_num:6 t_c_loss:0.7112543 t_sl_loss:1
    .9401813 s_c_loss:0.0049187243 s_sl_loss:2.9745708
1721 epoch_num:22 accuracy_for_train:0.5
1722 epoch_num:22 accuracy_for_test:0.2366412213740458
1723 epoch_num:22 accuracy_for_source_train:1.0
1724 epoch_num:22 accuracy_for_source_test:0.
    4722222222222222
1725 Epoch:23 batch_num:0 t_c_loss:0.16941221 t_sl_loss:
    2.7747104 s_c_loss:0.0012634727 s_sl_loss:2.9355216
1726 Epoch:23 batch_num:1 t_c_loss:0.8378204 t_sl_loss:2
    .7771878 s_c_loss:0.00042479867 s_sl_loss:2.9549406
1727 Epoch:23 batch_num:2 t_c_loss:0.37197256 t_sl_loss:
    2.6990998 s_c_loss:0.0005411886 s_sl_loss:2.9880528
1728 Epoch:23 batch_num:3 t_c_loss:0.32010728 t_sl_loss:
    2.7906523 s_c_loss:0.0002583245 s_sl_loss:2.9848747
1729 Epoch:23 batch_num:4 t_c_loss:0.32837558 t_sl_loss:
    2.8697898 s_c_loss:0.00087301794 s_sl_loss:2.
    9508758
1730 Epoch:23 batch_num:5 t_c_loss:0.3072091 t_sl_loss:2
    .7386127 s_c_loss:0.0024644386 s_sl_loss:2.9577582
1731 Epoch:23 batch_num:6 t_c_loss:0.17981777 t_sl_loss:
    1.8943952 s_c_loss:0.1950865 s_sl_loss:2.9311607
1732 epoch_num:23 accuracy_for_train:0.5
1733 epoch_num:23 accuracy_for_test:0.2748091603053435
1734 epoch_num:23 accuracy_for_source_train:1.0
1735 epoch_num:23 accuracy_for_source_test:0.
    4833333333333333
1736 Epoch:24 batch_num:0 t_c_loss:0.24118297 t_sl_loss:
    2.7448866 s_c_loss:0.0005265575 s_sl_loss:2.9547758
1737 Epoch:24 batch_num:1 t_c_loss:0.46334377 t_sl_loss:
    2.6968362 s_c_loss:0.010252828 s_sl_loss:2.9291322
1738 Epoch:24 batch_num:2 t_c_loss:0.49570957 t_sl_loss:
```

```

1738 2.738257 s_c_loss:0.00018461453 s_sl_loss:2.955889
1739 Epoch:24 batch_num:3 t_c_loss:0.17903253 t_sl_loss:
      2.893046 s_c_loss:0.00019472947 s_sl_loss:2.95607
1740 Epoch:24 batch_num:4 t_c_loss:0.4700327 t_sl_loss:2
      .8453984 s_c_loss:0.0008736717 s_sl_loss:2.9444695
1741 Epoch:24 batch_num:5 t_c_loss:0.39937398 t_sl_loss:
      2.7796142 s_c_loss:0.00073247805 s_sl_loss:2.
      9864798
1742 Epoch:24 batch_num:6 t_c_loss:0.3243499 t_sl_loss:1
      .7971922 s_c_loss:0.000355303 s_sl_loss:2.9542034
1743 epoch_num:24 accuracy_for_train:0.5078125
1744 epoch_num:24 accuracy_for_test:0.26717557251908397
1745 epoch_num:24 accuracy_for_source_train:1.0
1746 epoch_num:24 accuracy_for_source_test:0.
      46666666666666667
1747 Epoch:25 batch_num:0 t_c_loss:0.26762274 t_sl_loss:
      2.7637382 s_c_loss:0.00041993055 s_sl_loss:2.974952
1748 Epoch:25 batch_num:1 t_c_loss:0.42720336 t_sl_loss:
      2.7772238 s_c_loss:0.0004274707 s_sl_loss:2.9370997
1749 Epoch:25 batch_num:2 t_c_loss:0.5045932 t_sl_loss:2
      .7128422 s_c_loss:0.00019482303 s_sl_loss:2.9432979
1750 Epoch:25 batch_num:3 t_c_loss:0.115966834 t_sl_loss
      :2.7153895 s_c_loss:0.0003490186 s_sl_loss:2.
      9225233
1751 Epoch:25 batch_num:4 t_c_loss:0.60325056 t_sl_loss:
      2.7179031 s_c_loss:0.00016989636 s_sl_loss:2.94987
1752 Epoch:25 batch_num:5 t_c_loss:0.2598378 t_sl_loss:2
      .7522779 s_c_loss:0.0015143746 s_sl_loss:2.9531407
1753 Epoch:25 batch_num:6 t_c_loss:0.5634495 t_sl_loss:1
      .8432771 s_c_loss:0.030519376 s_sl_loss:2.9881043
1754 epoch_num:25 accuracy_for_train:0.4921875
1755 epoch_num:25 accuracy_for_test:0.2366412213740458
1756 epoch_num:25 accuracy_for_source_train:1.0
1757 epoch_num:25 accuracy_for_source_test:0.
      48888888888888889
1758 Epoch:26 batch_num:0 t_c_loss:0.12590127 t_sl_loss:
      2.6914153 s_c_loss:0.00080061454 s_sl_loss:2.
      9804285
1759 Epoch:26 batch_num:1 t_c_loss:0.3287565 t_sl_loss:2
      .7567961 s_c_loss:0.075572774 s_sl_loss:2.9233074
1760 Epoch:26 batch_num:2 t_c_loss:0.34876913 t_sl_loss:

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1760 2.7614346 s_c_loss:0.0030962832 s_sl_loss:2.9254594
1761 Epoch:26 batch_num:3 t_c_loss:0.5294983 t_sl_loss:2
    .6620605 s_c_loss:6.300904e-05 s_sl_loss:2.9384437
1762 Epoch:26 batch_num:4 t_c_loss:0.42991868 t_sl_loss:
    2.7885695 s_c_loss:0.07805176 s_sl_loss:2.9388394
1763 Epoch:26 batch_num:5 t_c_loss:0.65383786 t_sl_loss:
    2.6968293 s_c_loss:0.0009439975 s_sl_loss:2.9356115
1764 Epoch:26 batch_num:6 t_c_loss:0.20910494 t_sl_loss:
    1.8343035 s_c_loss:0.0044384403 s_sl_loss:2.971341
1765 epoch_num:26 accuracy_for_train:0.5
1766 epoch_num:26 accuracy_for_test:0.2366412213740458
1767 epoch_num:26 accuracy_for_source_train:1.0
1768 epoch_num:26 accuracy_for_source_test:0.5
1769 Epoch:27 batch_num:0 t_c_loss:0.5125121 t_sl_loss:2
    .731714 s_c_loss:0.00044221588 s_sl_loss:2.9597096
1770 Epoch:27 batch_num:1 t_c_loss:0.19868357 t_sl_loss:
    2.7746022 s_c_loss:0.18375337 s_sl_loss:2.9323804
1771 Epoch:27 batch_num:2 t_c_loss:0.36728114 t_sl_loss:
    2.6763325 s_c_loss:0.00013363939 s_sl_loss:2.
    9760172
1772 Epoch:27 batch_num:3 t_c_loss:0.38950366 t_sl_loss:
    2.715636 s_c_loss:0.00023593116 s_sl_loss:2.948638
1773 Epoch:27 batch_num:4 t_c_loss:0.3283806 t_sl_loss:2
    .8080137 s_c_loss:0.00025488724 s_sl_loss:2.92535
1774 Epoch:27 batch_num:5 t_c_loss:0.30382013 t_sl_loss:
    2.8641305 s_c_loss:0.011878056 s_sl_loss:2.9796913
1775 Epoch:27 batch_num:6 t_c_loss:0.58858347 t_sl_loss:
    1.7195706 s_c_loss:0.0033998447 s_sl_loss:2.960235
1776 epoch_num:27 accuracy_for_train:0.453125
1777 epoch_num:27 accuracy_for_test:0.22900763358778625
1778 epoch_num:27 accuracy_for_source_train:1.0
1779 epoch_num:27 accuracy_for_source_test:0.
    4722222222222222
1780 Epoch:28 batch_num:0 t_c_loss:0.42974705 t_sl_loss:
    2.6853964 s_c_loss:0.0006085927 s_sl_loss:2.924832
1781 Epoch:28 batch_num:1 t_c_loss:0.20450024 t_sl_loss:
    2.933144 s_c_loss:0.00038059158 s_sl_loss:2.9869988
1782 Epoch:28 batch_num:2 t_c_loss:0.5908144 t_sl_loss:2
    .6848612 s_c_loss:0.07629837 s_sl_loss:2.9823687
1783 Epoch:28 batch_num:3 t_c_loss:0.24967113 t_sl_loss:
    2.7315195 s_c_loss:0.16910622 s_sl_loss:2.955163

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1784 Epoch:28 batch_num:4 t_c_loss:0.3702826 t_sl_loss:2
    .6883936 s_c_loss:0.000572396 s_sl_loss:2.9474068
1785 Epoch:28 batch_num:5 t_c_loss:0.48310247 t_sl_loss:
    2.742216 s_c_loss:0.00050085306 s_sl_loss:2.9370677
1786 Epoch:28 batch_num:6 t_c_loss:0.502663 t_sl_loss:1.
    9897091 s_c_loss:0.00034708803 s_sl_loss:2.9571385
1787 epoch_num:28 accuracy_for_train:0.4609375
1788 epoch_num:28 accuracy_for_test:0.22900763358778625
1789 epoch_num:28 accuracy_for_source_train:1.0
1790 epoch_num:28 accuracy_for_source_test:0.
    494444444444444446
1791 Epoch:29 batch_num:0 t_c_loss:0.603927 t_sl_loss:2.
    7128885 s_c_loss:0.0055173896 s_sl_loss:2.9375145
1792 Epoch:29 batch_num:1 t_c_loss:0.223636 t_sl_loss:2.
    7358162 s_c_loss:0.00045598514 s_sl_loss:2.9692998
1793 Epoch:29 batch_num:2 t_c_loss:0.4547015 t_sl_loss:2
    .6570563 s_c_loss:0.08889289 s_sl_loss:2.9778426
1794 Epoch:29 batch_num:3 t_c_loss:0.29532817 t_sl_loss:
    2.6963174 s_c_loss:0.00056243327 s_sl_loss:2.901005
1795 Epoch:29 batch_num:4 t_c_loss:0.5960835 t_sl_loss:2
    .7266295 s_c_loss:0.005603644 s_sl_loss:2.8700817
1796 Epoch:29 batch_num:5 t_c_loss:0.20109653 t_sl_loss:
    2.695496 s_c_loss:0.025530595 s_sl_loss:2.961097
1797 Epoch:29 batch_num:6 t_c_loss:0.256342 t_sl_loss:1.
    7859851 s_c_loss:0.010063523 s_sl_loss:2.951844
1798 epoch_num:29 accuracy_for_train:0.4765625
1799 epoch_num:29 accuracy_for_test:0.22900763358778625
1800 epoch_num:29 accuracy_for_source_train:1.0
1801 epoch_num:29 accuracy_for_source_test:0.
    48333333333333334
1802 Epoch:30 batch_num:0 t_c_loss:0.4348293 t_sl_loss:2
    .7253988 s_c_loss:0.007761521 s_sl_loss:2.968497
1803 Epoch:30 batch_num:1 t_c_loss:0.466505 t_sl_loss:2.
    7107627 s_c_loss:0.0039574844 s_sl_loss:2.9577267
1804 Epoch:30 batch_num:2 t_c_loss:0.3276285 t_sl_loss:2
    .812638 s_c_loss:0.00059514726 s_sl_loss:2.9329967
1805 Epoch:30 batch_num:3 t_c_loss:0.3986061 t_sl_loss:2
    .7480862 s_c_loss:0.0011388354 s_sl_loss:2.9363456
1806 Epoch:30 batch_num:4 t_c_loss:0.33358744 t_sl_loss:
    2.7272656 s_c_loss:0.0016535647 s_sl_loss:2.9486027
1807 Epoch:30 batch_num:5 t_c_loss:0.35743308 t_sl_loss:
```

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1807 2.7466528 s_c_loss:0.0010136121 s_sl_loss:2.970726
1808 Epoch:30 batch_num:6 t_c_loss:0.69620144 t_sl_loss:
    1.7937393 s_c_loss:0.003492719 s_sl_loss:2.9079468
1809 epoch_num:30 accuracy_for_train:0.4609375
1810 epoch_num:30 accuracy_for_test:0.22900763358778625
1811 epoch_num:30 accuracy_for_source_train:1.0
1812 epoch_num:30 accuracy_for_source_test:0.
    5055555555555555
1813 Epoch:31 batch_num:0 t_c_loss:0.2839664 t_sl_loss:2
    .6968477 s_c_loss:0.00035070544 s_sl_loss:2.9198954
1814 Epoch:31 batch_num:1 t_c_loss:0.3608319 t_sl_loss:2
    .715275 s_c_loss:0.20849411 s_sl_loss:2.9653368
1815 Epoch:31 batch_num:2 t_c_loss:0.32546338 t_sl_loss:
    2.684244 s_c_loss:0.03995291 s_sl_loss:2.9133813
1816 Epoch:31 batch_num:3 t_c_loss:0.50627244 t_sl_loss:
    2.6687741 s_c_loss:0.014312078 s_sl_loss:2.9711041
1817 Epoch:31 batch_num:4 t_c_loss:0.32568365 t_sl_loss:
    2.6769319 s_c_loss:0.35893565 s_sl_loss:2.8907466
1818 Epoch:31 batch_num:5 t_c_loss:0.46303397 t_sl_loss:
    2.6239963 s_c_loss:0.5078049 s_sl_loss:2.9360914
1819 Epoch:31 batch_num:6 t_c_loss:0.55853057 t_sl_loss:
    1.8476813 s_c_loss:0.00037182722 s_sl_loss:2.918691
1820 epoch_num:31 accuracy_for_train:0.4921875
1821 epoch_num:31 accuracy_for_test:0.25190839694656486
1822 epoch_num:31 accuracy_for_source_train:0.995
1823 epoch_num:31 accuracy_for_source_test:0.
    4944444444444444
1824 Epoch:32 batch_num:0 t_c_loss:0.36630023 t_sl_loss:
    2.661354 s_c_loss:0.011521495 s_sl_loss:2.9824653
1825 Epoch:32 batch_num:1 t_c_loss:0.38825768 t_sl_loss:
    2.6244333 s_c_loss:0.0054956917 s_sl_loss:2.9078832
1826 Epoch:32 batch_num:2 t_c_loss:0.57168186 t_sl_loss:
    2.6221364 s_c_loss:0.00716872 s_sl_loss:2.9845998
1827 Epoch:32 batch_num:3 t_c_loss:0.19773921 t_sl_loss:
    2.6706765 s_c_loss:0.6581875 s_sl_loss:2.904278
1828 Epoch:32 batch_num:4 t_c_loss:0.31667838 t_sl_loss:
    2.6213107 s_c_loss:0.0013489306 s_sl_loss:2.9760509
1829 Epoch:32 batch_num:5 t_c_loss:0.3037967 t_sl_loss:2
    .7562692 s_c_loss:0.00093516114 s_sl_loss:2.8945062
1830 Epoch:32 batch_num:6 t_c_loss:0.43292612 t_sl_loss:
    1.7472613 s_c_loss:0.0002818262 s_sl_loss:2.8864841

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1831 epoch_num:32 accuracy_for_train:0.4921875
1832 epoch_num:32 accuracy_for_test:0.2366412213740458
1833 epoch_num:32 accuracy_for_source_train:0.98
1834 epoch_num:32 accuracy_for_source_test:0.
    483333333333333334
1835 Epoch:33 batch_num:0 t_c_loss:0.32289347 t_sl_loss:
    2.626367 s_c_loss:0.00014391312 s_sl_loss:2.923381
1836 Epoch:33 batch_num:1 t_c_loss:0.41485938 t_sl_loss:
    2.634703 s_c_loss:0.0065479227 s_sl_loss:2.930832
1837 Epoch:33 batch_num:2 t_c_loss:0.49967256 t_sl_loss:
    2.6926475 s_c_loss:9.7834374e-05 s_sl_loss:2.
    9531767
1838 Epoch:33 batch_num:3 t_c_loss:0.2088197 t_sl_loss:2
    .591504 s_c_loss:0.0010397979 s_sl_loss:2.8904178
1839 Epoch:33 batch_num:4 t_c_loss:0.5065569 t_sl_loss:2
    .663539 s_c_loss:0.17716147 s_sl_loss:2.933742
1840 Epoch:33 batch_num:5 t_c_loss:0.2923075 t_sl_loss:2
    .582498 s_c_loss:0.11996857 s_sl_loss:2.9156494
1841 Epoch:33 batch_num:6 t_c_loss:0.4563807 t_sl_loss:1
    .789599 s_c_loss:0.05532368 s_sl_loss:2.893444
1842 epoch_num:33 accuracy_for_train:0.46875
1843 epoch_num:33 accuracy_for_test:0.2366412213740458
1844 epoch_num:33 accuracy_for_source_train:0.98
1845 epoch_num:33 accuracy_for_source_test:0.
    483333333333333334
1846 Epoch:34 batch_num:0 t_c_loss:0.22857437 t_sl_loss:
    2.7052965 s_c_loss:0.15633464 s_sl_loss:2.8922822
1847 Epoch:34 batch_num:1 t_c_loss:0.6162515 t_sl_loss:2
    .623672 s_c_loss:0.16507168 s_sl_loss:2.9476914
1848 Epoch:34 batch_num:2 t_c_loss:0.49106485 t_sl_loss:
    3.6032853 s_c_loss:0.0018440759 s_sl_loss:2.970881
1849 Epoch:34 batch_num:3 t_c_loss:0.4394893 t_sl_loss:2
    .6025186 s_c_loss:0.0011088728 s_sl_loss:2.9160953
1850 Epoch:34 batch_num:4 t_c_loss:0.29005462 t_sl_loss:
    2.6051164 s_c_loss:0.028689858 s_sl_loss:2.899098
1851 Epoch:34 batch_num:5 t_c_loss:0.5579761 t_sl_loss:2
    .5639687 s_c_loss:0.019476859 s_sl_loss:2.9684389
1852 Epoch:34 batch_num:6 t_c_loss:0.14637218 t_sl_loss:
    1.779762 s_c_loss:0.57359874 s_sl_loss:2.8948522
1853 epoch_num:34 accuracy_for_train:0.4921875
1854 epoch_num:34 accuracy_for_test:0.25190839694656486

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1855 epoch_num:34 accuracy_for_source_train:0.97
1856 epoch_num:34 accuracy_for_source_test:0.
483333333333333334
1857 Epoch:35 batch_num:0 t_c_loss:0.3992637 t_sl_loss:2
.6351523 s_c_loss:0.022550942 s_sl_loss:2.8972626
1858 Epoch:35 batch_num:1 t_c_loss:0.47889107 t_sl_loss:
2.6031976 s_c_loss:0.00092616584 s_sl_loss:2.
9601932
1859 Epoch:35 batch_num:2 t_c_loss:0.73402053 t_sl_loss:
2.7963607 s_c_loss:0.0031507146 s_sl_loss:2.961703
1860 Epoch:35 batch_num:3 t_c_loss:0.69746757 t_sl_loss:
2.5804398 s_c_loss:0.0008198647 s_sl_loss:2.9859266
1861 Epoch:35 batch_num:4 t_c_loss:0.36738223 t_sl_loss:
2.7218642 s_c_loss:0.48556942 s_sl_loss:2.8780348
1862 Epoch:35 batch_num:5 t_c_loss:0.24442878 t_sl_loss:
2.7099807 s_c_loss:0.0010371333 s_sl_loss:2.9584138
1863 Epoch:35 batch_num:6 t_c_loss:0.29187942 t_sl_loss:
1.8681984 s_c_loss:0.00024562015 s_sl_loss:2.901618
1864 epoch_num:35 accuracy_for_train:0.515625
1865 epoch_num:35 accuracy_for_test:0.24427480916030533
1866 epoch_num:35 accuracy_for_source_train:0.975
1867 epoch_num:35 accuracy_for_source_test:0.
48888888888888889
1868 Epoch:36 batch_num:0 t_c_loss:0.27813697 t_sl_loss:
2.74218 s_c_loss:0.0059026703 s_sl_loss:2.8798609
1869 Epoch:36 batch_num:1 t_c_loss:0.4536776 t_sl_loss:2
.5972507 s_c_loss:0.0014355576 s_sl_loss:2.983705
1870 Epoch:36 batch_num:2 t_c_loss:0.5138838 t_sl_loss:2
.6462443 s_c_loss:0.055655986 s_sl_loss:2.8764017
1871 Epoch:36 batch_num:3 t_c_loss:0.3816806 t_sl_loss:2
.644743 s_c_loss:0.020265378 s_sl_loss:2.9273372
1872 Epoch:36 batch_num:4 t_c_loss:0.5464713 t_sl_loss:2
.5745459 s_c_loss:0.0013918903 s_sl_loss:2.9064002
1873 Epoch:36 batch_num:5 t_c_loss:0.22495942 t_sl_loss:
2.6439805 s_c_loss:0.16167274 s_sl_loss:2.9167266
1874 Epoch:36 batch_num:6 t_c_loss:0.6951295 t_sl_loss:1
.7413303 s_c_loss:0.020583522 s_sl_loss:2.9672303
1875 epoch_num:36 accuracy_for_train:0.546875
1876 epoch_num:36 accuracy_for_test:0.2748091603053435
1877 epoch_num:36 accuracy_for_source_train:0.975
1878 epoch_num:36 accuracy_for_source_test:0.

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1878 488888888888888889
1879 Epoch:37 batch_num:0 t_c_loss:0.66358787 t_sl_loss:
    2.6487825 s_c_loss:0.0006729119 s_sl_loss:2.9245262
1880 Epoch:37 batch_num:1 t_c_loss:0.32786512 t_sl_loss:
    2.5989952 s_c_loss:0.005868682 s_sl_loss:2.9074342
1881 Epoch:37 batch_num:2 t_c_loss:0.40970927 t_sl_loss:
    2.6429453 s_c_loss:0.34195003 s_sl_loss:2.8655581
1882 Epoch:37 batch_num:3 t_c_loss:0.2937629 t_sl_loss:2
    .4718933 s_c_loss:0.0021226397 s_sl_loss:2.9917552
1883 Epoch:37 batch_num:4 t_c_loss:0.52177614 t_sl_loss:
    2.6189373 s_c_loss:0.6339767 s_sl_loss:2.899372
1884 Epoch:37 batch_num:5 t_c_loss:0.40246415 t_sl_loss:
    2.589173 s_c_loss:0.000329573 s_sl_loss:2.9170492
1885 Epoch:37 batch_num:6 t_c_loss:0.14733848 t_sl_loss:
    1.6869957 s_c_loss:0.006575686 s_sl_loss:2.903716
1886 epoch_num:37 accuracy_for_train:0.546875
1887 epoch_num:37 accuracy_for_test:0.2748091603053435
1888 epoch_num:37 accuracy_for_source_train:0.965
1889 epoch_num:37 accuracy_for_source_test:0.
    488888888888888889
1890 Epoch:38 batch_num:0 t_c_loss:0.47141737 t_sl_loss:
    2.5026731 s_c_loss:0.0012431685 s_sl_loss:2.8919313
1891 Epoch:38 batch_num:1 t_c_loss:0.7851205 t_sl_loss:2
    .7572775 s_c_loss:0.0005327023 s_sl_loss:2.9481776
1892 Epoch:38 batch_num:2 t_c_loss:0.24502592 t_sl_loss:
    2.6397367 s_c_loss:0.0018832649 s_sl_loss:2.9242141
1893 Epoch:38 batch_num:3 t_c_loss:0.16143152 t_sl_loss:
    2.7096546 s_c_loss:0.00010690697 s_sl_loss:2.89766
1894 Epoch:38 batch_num:4 t_c_loss:0.4443966 t_sl_loss:2
    .7596948 s_c_loss:0.037851956 s_sl_loss:2.8864734
1895 Epoch:38 batch_num:5 t_c_loss:0.51139915 t_sl_loss:
    2.622934 s_c_loss:0.00071819726 s_sl_loss:2.943709
1896 Epoch:38 batch_num:6 t_c_loss:0.40626362 t_sl_loss:
    1.6689326 s_c_loss:0.00030684954 s_sl_loss:2.
    9581409
1897 epoch_num:38 accuracy_for_train:0.5546875
1898 epoch_num:38 accuracy_for_test:0.2824427480916031
1899 epoch_num:38 accuracy_for_source_train:0.98
1900 epoch_num:38 accuracy_for_source_test:0.
    5111111111111111
1901 Epoch:39 batch_num:0 t_c_loss:0.57669914 t_sl_loss:
```

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1901 2.6746218 s_c_loss:0.07935883 s_sl_loss:2.9368384
1902 Epoch:39 batch_num:1 t_c_loss:0.30443457 t_sl_loss:
    2.5118048 s_c_loss:0.015184723 s_sl_loss:2.9189432
1903 Epoch:39 batch_num:2 t_c_loss:0.43982673 t_sl_loss:
    2.6825829 s_c_loss:0.053757332 s_sl_loss:2.902959
1904 Epoch:39 batch_num:3 t_c_loss:0.72286713 t_sl_loss:
    2.7439487 s_c_loss:0.012565337 s_sl_loss:2.8869863
1905 Epoch:39 batch_num:4 t_c_loss:0.29152966 t_sl_loss:
    2.7493563 s_c_loss:0.005749888 s_sl_loss:2.8643546
1906 Epoch:39 batch_num:5 t_c_loss:0.48405582 t_sl_loss:
    2.5922468 s_c_loss:0.0013188515 s_sl_loss:2.953744
1907 Epoch:39 batch_num:6 t_c_loss:0.3002219 t_sl_loss:1
    .7647074 s_c_loss:0.003857009 s_sl_loss:2.9527788
1908 epoch_num:39 accuracy_for_train:0.546875
1909 epoch_num:39 accuracy_for_test:0.2824427480916031
1910 epoch_num:39 accuracy_for_source_train:0.98
1911 epoch_num:39 accuracy_for_source_test:0.
    5166666666666667
1912 Epoch:40 batch_num:0 t_c_loss:0.77284604 t_sl_loss:
    2.512309 s_c_loss:0.020094587 s_sl_loss:2.9079306
1913 Epoch:40 batch_num:1 t_c_loss:0.41827312 t_sl_loss:
    2.434174 s_c_loss:0.0001952877 s_sl_loss:2.9300892
1914 Epoch:40 batch_num:2 t_c_loss:0.47595415 t_sl_loss:
    2.526 s_c_loss:0.00010975268 s_sl_loss:2.8745415
1915 Epoch:40 batch_num:3 t_c_loss:0.40784836 t_sl_loss:
    2.6898024 s_c_loss:0.2350548 s_sl_loss:2.9803376
1916 Epoch:40 batch_num:4 t_c_loss:0.46668768 t_sl_loss:
    2.5606532 s_c_loss:0.103310525 s_sl_loss:2.9008734
1917 Epoch:40 batch_num:5 t_c_loss:0.2780695 t_sl_loss:2
    .6712346 s_c_loss:0.2668804 s_sl_loss:2.9418323
1918 Epoch:40 batch_num:6 t_c_loss:0.27687907 t_sl_loss:
    1.8376967 s_c_loss:0.03690254 s_sl_loss:2.9545498
1919 epoch_num:40 accuracy_for_train:0.5390625
1920 epoch_num:40 accuracy_for_test:0.25190839694656486
1921 epoch_num:40 accuracy_for_source_train:0.965
1922 epoch_num:40 accuracy_for_source_test:0.
    5111111111111111
1923 Epoch:41 batch_num:0 t_c_loss:0.6418974 t_sl_loss:2
    .5837445 s_c_loss:0.0011076861 s_sl_loss:2.9035199
1924 Epoch:41 batch_num:1 t_c_loss:0.35099226 t_sl_loss:
    2.6617563 s_c_loss:0.07924142 s_sl_loss:2.9395182

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1925 Epoch:41 batch_num:2 t_c_loss:0.2589959 t_sl_loss:2
    .6162581 s_c_loss:0.12385701 s_sl_loss:2.871046
1926 Epoch:41 batch_num:3 t_c_loss:0.569363 t_sl_loss:2.
    5631633 s_c_loss:0.000827629 s_sl_loss:2.9565177
1927 Epoch:41 batch_num:4 t_c_loss:0.3265354 t_sl_loss:2
    .5776737 s_c_loss:0.2684676 s_sl_loss:2.8791378
1928 Epoch:41 batch_num:5 t_c_loss:0.44248486 t_sl_loss:
    2.5031664 s_c_loss:0.00051770994 s_sl_loss:2.
    9010565
1929 Epoch:41 batch_num:6 t_c_loss:0.5680574 t_sl_loss:1
    .8385149 s_c_loss:0.042940885 s_sl_loss:2.895384
1930 epoch_num:41 accuracy_for_train:0.5546875
1931 epoch_num:41 accuracy_for_test:0.26717557251908397
1932 epoch_num:41 accuracy_for_source_train:0.955
1933 epoch_num:41 accuracy_for_source_test:0.5
1934 Epoch:42 batch_num:0 t_c_loss:0.33298004 t_sl_loss:
    2.5388904 s_c_loss:0.0014774672 s_sl_loss:2.900288
1935 Epoch:42 batch_num:1 t_c_loss:0.34047684 t_sl_loss:
    2.6271758 s_c_loss:0.0010958498 s_sl_loss:2.9030912
1936 Epoch:42 batch_num:2 t_c_loss:0.43072262 t_sl_loss:
    2.453804 s_c_loss:7.197567e-05 s_sl_loss:2.966951
1937 Epoch:42 batch_num:3 t_c_loss:0.34943426 t_sl_loss:
    2.5258598 s_c_loss:0.065435186 s_sl_loss:2.9020941
1938 Epoch:42 batch_num:4 t_c_loss:0.7705463 t_sl_loss:2
    .5129135 s_c_loss:0.00059015496 s_sl_loss:2.9494517
1939 Epoch:42 batch_num:5 t_c_loss:0.45317513 t_sl_loss:
    2.505454 s_c_loss:0.036573865 s_sl_loss:2.8875258
1940 Epoch:42 batch_num:6 t_c_loss:0.23067681 t_sl_loss:
    1.7102346 s_c_loss:0.0021754778 s_sl_loss:2.9652562
1941 epoch_num:42 accuracy_for_train:0.546875
1942 epoch_num:42 accuracy_for_test:0.26717557251908397
1943 epoch_num:42 accuracy_for_source_train:0.97
1944 epoch_num:42 accuracy_for_source_test:0.
    5111111111111111
1945 Epoch:43 batch_num:0 t_c_loss:0.37564787 t_sl_loss:
    2.5036376 s_c_loss:0.33495075 s_sl_loss:2.8972516
1946 Epoch:43 batch_num:1 t_c_loss:0.45358306 t_sl_loss:
    2.6199965 s_c_loss:0.0061208224 s_sl_loss:2.8650622
1947 Epoch:43 batch_num:2 t_c_loss:0.38110554 t_sl_loss:
    2.6281528 s_c_loss:0.057293046 s_sl_loss:2.898627
1948 Epoch:43 batch_num:3 t_c_loss:0.4330944 t_sl_loss:2

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1948 .4868066 s_c_loss:0.015670063 s_sl_loss:2.9022186
1949 Epoch:43 batch_num:4 t_c_loss:0.6491557 t_sl_loss:2
    .5585783 s_c_loss:0.0027201453 s_sl_loss:2.9592488
1950 Epoch:43 batch_num:5 t_c_loss:0.5246097 t_sl_loss:2
    .5224442 s_c_loss:0.0019785883 s_sl_loss:2.8642952
1951 Epoch:43 batch_num:6 t_c_loss:0.58080256 t_sl_loss:
    1.5685359 s_c_loss:0.08514866 s_sl_loss:2.9080298
1952 epoch_num:43 accuracy_for_train:0.546875
1953 epoch_num:43 accuracy_for_test:0.2595419847328244
1954 epoch_num:43 accuracy_for_source_train:0.94
1955 epoch_num:43 accuracy_for_source_test:0.
    5055555555555555
1956 Epoch:44 batch_num:0 t_c_loss:0.28442857 t_sl_loss:
    2.550554 s_c_loss:0.025699556 s_sl_loss:2.901318
1957 Epoch:44 batch_num:1 t_c_loss:0.38128105 t_sl_loss:
    2.7861702 s_c_loss:0.05196176 s_sl_loss:2.944784
1958 Epoch:44 batch_num:2 t_c_loss:0.4078819 t_sl_loss:2
    .397926 s_c_loss:0.03137988 s_sl_loss:2.867136
1959 Epoch:44 batch_num:3 t_c_loss:0.5533916 t_sl_loss:2
    .4198506 s_c_loss:0.12304119 s_sl_loss:2.8361905
1960 Epoch:44 batch_num:4 t_c_loss:0.42296225 t_sl_loss:
    2.4812636 s_c_loss:0.063130304 s_sl_loss:2.8444936
1961 Epoch:44 batch_num:5 t_c_loss:0.71271414 t_sl_loss:
    2.6243 s_c_loss:0.022163697 s_sl_loss:2.8993678
1962 Epoch:44 batch_num:6 t_c_loss:0.60832125 t_sl_loss:
    1.6453474 s_c_loss:0.4085409 s_sl_loss:2.9431808
1963 epoch_num:44 accuracy_for_train:0.5625
1964 epoch_num:44 accuracy_for_test:0.2595419847328244
1965 epoch_num:44 accuracy_for_source_train:0.915
1966 epoch_num:44 accuracy_for_source_test:0.5
1967 Epoch:45 batch_num:0 t_c_loss:0.2610765 t_sl_loss:2
    .602978 s_c_loss:0.9987339 s_sl_loss:2.8788278
1968 Epoch:45 batch_num:1 t_c_loss:0.505878 t_sl_loss:2.
    4534905 s_c_loss:0.0048548267 s_sl_loss:2.8474014
1969 Epoch:45 batch_num:2 t_c_loss:0.59031904 t_sl_loss:
    2.4905577 s_c_loss:0.0082695205 s_sl_loss:2.8885517
1970 Epoch:45 batch_num:3 t_c_loss:0.4915011 t_sl_loss:2
    .5008142 s_c_loss:0.004017218 s_sl_loss:2.8697314
1971 Epoch:45 batch_num:4 t_c_loss:0.4751721 t_sl_loss:2
    .5060296 s_c_loss:0.00543539 s_sl_loss:2.9075003
1972 Epoch:45 batch_num:5 t_c_loss:0.5248612 t_sl_loss:2

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1972 .5206468 s_c_loss:0.46203202 s_sl_loss:2.9070275
1973 Epoch:45 batch_num:6 t_c_loss:0.5465902 t_sl_loss:1
    .5750746 s_c_loss:0.009671353 s_sl_loss:2.8964767
1974 epoch_num:45 accuracy_for_train:0.5859375
1975 epoch_num:45 accuracy_for_test:0.24427480916030533
1976 epoch_num:45 accuracy_for_source_train:0.925
1977 epoch_num:45 accuracy_for_source_test:0.
    494444444444444446
1978 Epoch:46 batch_num:0 t_c_loss:0.28137797 t_sl_loss:
    2.4544697 s_c_loss:7.7517594e-05 s_sl_loss:2.
    9087882
1979 Epoch:46 batch_num:1 t_c_loss:0.34594783 t_sl_loss:
    2.5379908 s_c_loss:0.16550085 s_sl_loss:2.8792431
1980 Epoch:46 batch_num:2 t_c_loss:0.3432508 t_sl_loss:2
    .4841576 s_c_loss:0.02101649 s_sl_loss:2.8457391
1981 Epoch:46 batch_num:3 t_c_loss:0.5353008 t_sl_loss:2
    .421549 s_c_loss:0.13392934 s_sl_loss:2.9019132
1982 Epoch:46 batch_num:4 t_c_loss:0.5572268 t_sl_loss:2
    .442022 s_c_loss:0.0039571077 s_sl_loss:2.8978984
1983 Epoch:46 batch_num:5 t_c_loss:0.73957837 t_sl_loss:
    2.4421456 s_c_loss:0.122755885 s_sl_loss:2.8919663
1984 Epoch:46 batch_num:6 t_c_loss:0.38618445 t_sl_loss:
    1.5766358 s_c_loss:0.051937826 s_sl_loss:2.8653283
1985 epoch_num:46 accuracy_for_train:0.5234375
1986 epoch_num:46 accuracy_for_test:0.2748091603053435
1987 epoch_num:46 accuracy_for_source_train:0.93
1988 epoch_num:46 accuracy_for_source_test:0.
    5111111111111111
1989 Epoch:47 batch_num:0 t_c_loss:0.3970236 t_sl_loss:2
    .606567 s_c_loss:0.20496865 s_sl_loss:2.875029
1990 Epoch:47 batch_num:1 t_c_loss:0.42636442 t_sl_loss:
    2.482453 s_c_loss:0.79701126 s_sl_loss:2.9204419
1991 Epoch:47 batch_num:2 t_c_loss:0.6778503 t_sl_loss:2
    .3447914 s_c_loss:0.0072733834 s_sl_loss:2.827726
1992 Epoch:47 batch_num:3 t_c_loss:0.38155937 t_sl_loss:
    2.4848924 s_c_loss:0.004148245 s_sl_loss:2.8818634
1993 Epoch:47 batch_num:4 t_c_loss:0.47785577 t_sl_loss:
    3.494389 s_c_loss:0.015326652 s_sl_loss:2.873526
1994 Epoch:47 batch_num:5 t_c_loss:0.39570487 t_sl_loss:
    2.503507 s_c_loss:0.1252287 s_sl_loss:2.8690183
1995 Epoch:47 batch_num:6 t_c_loss:0.7082163 t_sl_loss:1

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1995 .5426178 s_c_loss:0.0044431076 s_sl_loss:2.888235
1996 epoch_num:47 accuracy_for_train:0.546875
1997 epoch_num:47 accuracy_for_test:0.26717557251908397
1998 epoch_num:47 accuracy_for_source_train:0.93
1999 epoch_num:47 accuracy_for_source_test:0.
5166666666666667
2000 Epoch:48 batch_num:0 t_c_loss:0.4687737 t_sl_loss:2
.4556599 s_c_loss:0.33668214 s_sl_loss:2.92584
2001 Epoch:48 batch_num:1 t_c_loss:0.54369485 t_sl_loss:
2.4708405 s_c_loss:0.015597569 s_sl_loss:2.9194756
2002 Epoch:48 batch_num:2 t_c_loss:0.437178 t_sl_loss:2.
4776928 s_c_loss:0.028214972 s_sl_loss:2.90467
2003 Epoch:48 batch_num:3 t_c_loss:0.7163937 t_sl_loss:2
.381408 s_c_loss:0.39378986 s_sl_loss:2.8851953
2004 Epoch:48 batch_num:4 t_c_loss:0.30062518 t_sl_loss:
2.4142146 s_c_loss:0.00014743482 s_sl_loss:2.
8772345
2005 Epoch:48 batch_num:5 t_c_loss:0.54830897 t_sl_loss:
2.5818522 s_c_loss:0.11953686 s_sl_loss:2.960245
2006 Epoch:48 batch_num:6 t_c_loss:0.5037573 t_sl_loss:1
.3902441 s_c_loss:0.013698826 s_sl_loss:2.8898108
2007 epoch_num:48 accuracy_for_train:0.5546875
2008 epoch_num:48 accuracy_for_test:0.26717557251908397
2009 epoch_num:48 accuracy_for_source_train:0.94
2010 epoch_num:48 accuracy_for_source_test:0.
5111111111111111
2011 Epoch:49 batch_num:0 t_c_loss:0.54526865 t_sl_loss:
2.3408923 s_c_loss:0.0117802 s_sl_loss:2.8509192
2012 Epoch:49 batch_num:1 t_c_loss:0.38934866 t_sl_loss:
2.4145596 s_c_loss:0.08617709 s_sl_loss:2.8788483
2013 Epoch:49 batch_num:2 t_c_loss:0.2156874 t_sl_loss:2
.7528436 s_c_loss:0.063577816 s_sl_loss:2.9166453
2014 Epoch:49 batch_num:3 t_c_loss:0.78272045 t_sl_loss:
2.3570962 s_c_loss:0.28506282 s_sl_loss:2.898551
2015 Epoch:49 batch_num:4 t_c_loss:0.4148554 t_sl_loss:2
.363295 s_c_loss:0.03158176 s_sl_loss:2.8823936
2016 Epoch:49 batch_num:5 t_c_loss:0.3674799 t_sl_loss:2
.4877315 s_c_loss:0.07112782 s_sl_loss:2.9161515
2017 Epoch:49 batch_num:6 t_c_loss:0.2960714 t_sl_loss:1
.745554 s_c_loss:0.05374051 s_sl_loss:2.8764377
2018 epoch_num:49 accuracy_for_train:0.5546875

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2019 epoch_num:49 accuracy_for_test:0.26717557251908397
2020 epoch_num:49 accuracy_for_source_train:0.955
2021 epoch_num:49 accuracy_for_source_test:0.
    5166666666666667
2022 Epoch:50 batch_num:0 t_c_loss:0.68346125 t_sl_loss:
    2.182836 s_c_loss:0.024854198 s_sl_loss:2.8884258
2023 Epoch:50 batch_num:1 t_c_loss:0.54085547 t_sl_loss:
    2.2967944 s_c_loss:0.041961677 s_sl_loss:2.8894596
2024 Epoch:50 batch_num:2 t_c_loss:0.60256946 t_sl_loss:
    2.240934 s_c_loss:0.017281726 s_sl_loss:2.8916461
2025 Epoch:50 batch_num:3 t_c_loss:0.22949927 t_sl_loss:
    2.4002793 s_c_loss:0.0039217523 s_sl_loss:2.8602853
2026 Epoch:50 batch_num:4 t_c_loss:0.20938058 t_sl_loss:
    2.47361 s_c_loss:0.00016048296 s_sl_loss:2.925964
2027 Epoch:50 batch_num:5 t_c_loss:0.80684155 t_sl_loss:
    2.3312626 s_c_loss:0.0004719169 s_sl_loss:2.8526204
2028 Epoch:50 batch_num:6 t_c_loss:1.1026697 t_sl_loss:1
    .3801689 s_c_loss:0.032785267 s_sl_loss:2.8617344
2029 epoch_num:50 accuracy_for_train:0.703125
2030 epoch_num:50 accuracy_for_test:0.4351145038167939
2031 epoch_num:50 accuracy_for_source_train:0.955
2032 epoch_num:50 accuracy_for_source_test:0.
    5277777777777778
2033 Epoch:51 batch_num:0 t_c_loss:0.51511896 t_sl_loss:
    2.3259895 s_c_loss:0.0006095484 s_sl_loss:2.8543494
2034 Epoch:51 batch_num:1 t_c_loss:0.37956458 t_sl_loss:
    2.3444846 s_c_loss:7.987246e-05 s_sl_loss:2.8577182
2035 Epoch:51 batch_num:2 t_c_loss:0.49436522 t_sl_loss:
    2.26733 s_c_loss:0.09346067 s_sl_loss:2.9051924
2036 Epoch:51 batch_num:3 t_c_loss:0.4136662 t_sl_loss:2
    .382465 s_c_loss:0.0025734361 s_sl_loss:2.9093156
2037 Epoch:51 batch_num:4 t_c_loss:0.3703858 t_sl_loss:2
    .3123312 s_c_loss:0.00044157566 s_sl_loss:2.856236
2038 Epoch:51 batch_num:5 t_c_loss:0.29607636 t_sl_loss:
    2.4499133 s_c_loss:0.18774287 s_sl_loss:2.8594933
2039 Epoch:51 batch_num:6 t_c_loss:0.20280746 t_sl_loss:
    1.7487705 s_c_loss:0.0022830744 s_sl_loss:2.8513823
2040 epoch_num:51 accuracy_for_train:0.71875
2041 epoch_num:51 accuracy_for_test:0.44274809160305345
2042 epoch_num:51 accuracy_for_source_train:1.0
2043 epoch_num:51 accuracy_for_source_test:0.

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2043 483333333333333334
2044 Epoch:52 batch_num:0 t_c_loss:0.22289224 t_sl_loss:
      2.345893 s_c_loss:0.022343606 s_sl_loss:2.8683724
2045 Epoch:52 batch_num:1 t_c_loss:0.33920014 t_sl_loss:
      2.232239 s_c_loss:0.026154125 s_sl_loss:2.8950248
2046 Epoch:52 batch_num:2 t_c_loss:0.4027892 t_sl_loss:2
      .267609 s_c_loss:0.00020887861 s_sl_loss:2.8858752
2047 Epoch:52 batch_num:3 t_c_loss:0.50051326 t_sl_loss:
      2.1877627 s_c_loss:0.08199135 s_sl_loss:2.967441
2048 Epoch:52 batch_num:4 t_c_loss:0.35490698 t_sl_loss:
      2.3835642 s_c_loss:0.0072287866 s_sl_loss:2.8907254
2049 Epoch:52 batch_num:5 t_c_loss:0.48552713 t_sl_loss:
      2.8313625 s_c_loss:0.00061195286 s_sl_loss:2.
      8468254
2050 Epoch:52 batch_num:6 t_c_loss:0.5438415 t_sl_loss:1
      .6668669 s_c_loss:0.0011570969 s_sl_loss:2.8612416
2051 epoch_num:52 accuracy_for_train:0.71875
2052 epoch_num:52 accuracy_for_test:0.44274809160305345
2053 epoch_num:52 accuracy_for_source_train:0.995
2054 epoch_num:52 accuracy_for_source_test:0.
      4888888888888889
2055 Epoch:53 batch_num:0 t_c_loss:0.37767595 t_sl_loss:
      2.4196413 s_c_loss:0.0002636972 s_sl_loss:2.8899357
2056 Epoch:53 batch_num:1 t_c_loss:0.3295124 t_sl_loss:2
      .4328384 s_c_loss:0.12436185 s_sl_loss:2.8769429
2057 Epoch:53 batch_num:2 t_c_loss:0.29169255 t_sl_loss:
      2.4872608 s_c_loss:0.0010688144 s_sl_loss:2.9420223
2058 Epoch:53 batch_num:3 t_c_loss:0.36062807 t_sl_loss:
      2.542023 s_c_loss:0.17455003 s_sl_loss:2.834267
2059 Epoch:53 batch_num:4 t_c_loss:0.34564865 t_sl_loss:
      2.142045 s_c_loss:0.008636002 s_sl_loss:2.8537972
2060 Epoch:53 batch_num:5 t_c_loss:0.5321224 t_sl_loss:2
      .4467537 s_c_loss:0.03879498 s_sl_loss:2.936153
2061 Epoch:53 batch_num:6 t_c_loss:0.4528836 t_sl_loss:1
      .7609495 s_c_loss:0.00067393645 s_sl_loss:2.8407373
2062 epoch_num:53 accuracy_for_train:0.65625
2063 epoch_num:53 accuracy_for_test:0.45038167938931295
2064 epoch_num:53 accuracy_for_source_train:0.995
2065 epoch_num:53 accuracy_for_source_test:0.
      483333333333333334
2066 Epoch:54 batch_num:0 t_c_loss:0.30927855 t_sl_loss:

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2066 2.3084466 s_c_loss:0.00030860005 s_sl_loss:2.903308
2067 Epoch:54 batch_num:1 t_c_loss:0.6284663 t_sl_loss:2
    .276737 s_c_loss:0.0028779064 s_sl_loss:2.8953755
2068 Epoch:54 batch_num:2 t_c_loss:0.43161407 t_sl_loss:
    2.460862 s_c_loss:0.00068798667 s_sl_loss:2.833726
2069 Epoch:54 batch_num:3 t_c_loss:0.47155976 t_sl_loss:
    2.275592 s_c_loss:0.0006746241 s_sl_loss:2.892016
2070 Epoch:54 batch_num:4 t_c_loss:0.33047763 t_sl_loss:
    2.4813967 s_c_loss:0.14890906 s_sl_loss:2.873274
2071 Epoch:54 batch_num:5 t_c_loss:0.35682768 t_sl_loss:
    2.3663034 s_c_loss:0.0012061449 s_sl_loss:2.8318472
2072 Epoch:54 batch_num:6 t_c_loss:0.12029434 t_sl_loss:
    1.774217 s_c_loss:0.0011922253 s_sl_loss:2.9361043
2073 epoch_num:54 accuracy_for_train:0.6796875
2074 epoch_num:54 accuracy_for_test:0.44274809160305345
2075 epoch_num:54 accuracy_for_source_train:0.995
2076 epoch_num:54 accuracy_for_source_test:0.
    48888888888888889
2077 Epoch:55 batch_num:0 t_c_loss:0.49508572 t_sl_loss:
    2.4348264 s_c_loss:0.007477524 s_sl_loss:2.8566127
2078 Epoch:55 batch_num:1 t_c_loss:0.33747485 t_sl_loss:
    2.4063766 s_c_loss:0.0023225145 s_sl_loss:2.8669558
2079 Epoch:55 batch_num:2 t_c_loss:0.5126721 t_sl_loss:2
    .4124448 s_c_loss:0.0047898735 s_sl_loss:2.8435967
2080 Epoch:55 batch_num:3 t_c_loss:0.2965265 t_sl_loss:2
    .3684642 s_c_loss:0.005603304 s_sl_loss:2.8229659
2081 Epoch:55 batch_num:4 t_c_loss:0.35843024 t_sl_loss:
    2.38193 s_c_loss:0.000230152 s_sl_loss:2.8823457
2082 Epoch:55 batch_num:5 t_c_loss:0.41262612 t_sl_loss:
    2.445762 s_c_loss:0.18609676 s_sl_loss:2.8410738
2083 Epoch:55 batch_num:6 t_c_loss:0.30583978 t_sl_loss:
    1.4741902 s_c_loss:0.18506552 s_sl_loss:2.8827806
2084 epoch_num:55 accuracy_for_train:0.703125
2085 epoch_num:55 accuracy_for_test:0.4198473282442748
2086 epoch_num:55 accuracy_for_source_train:0.99
2087 epoch_num:55 accuracy_for_source_test:0.
    49444444444444446
2088 Epoch:56 batch_num:0 t_c_loss:0.33344096 t_sl_loss:
    2.4983757 s_c_loss:0.04314155 s_sl_loss:2.822711
2089 Epoch:56 batch_num:1 t_c_loss:0.530694 t_sl_loss:2.
    2275684 s_c_loss:0.0006851072 s_sl_loss:2.913119

```

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2090 Epoch:56 batch_num:2 t_c_loss:0.5540241 t_sl_loss:2
    .290832 s_c_loss:0.115492426 s_sl_loss:2.917071
2091 Epoch:56 batch_num:3 t_c_loss:0.24402845 t_sl_loss:
    2.4911923 s_c_loss:0.000849187 s_sl_loss:2.87686
2092 Epoch:56 batch_num:4 t_c_loss:0.42249632 t_sl_loss:
    2.5863066 s_c_loss:0.00019918519 s_sl_loss:2.
    8823586
2093 Epoch:56 batch_num:5 t_c_loss:0.38982993 t_sl_loss:
    2.1337118 s_c_loss:0.1631772 s_sl_loss:2.8400903
2094 Epoch:56 batch_num:6 t_c_loss:0.24478789 t_sl_loss:
    1.301131 s_c_loss:0.12503383 s_sl_loss:2.9650996
2095 epoch_num:56 accuracy_for_train:0.7109375
2096 epoch_num:56 accuracy_for_test:0.42748091603053434
2097 epoch_num:56 accuracy_for_source_train:0.985
2098 epoch_num:56 accuracy_for_source_test:0.
    48333333333333334
2099 Epoch:57 batch_num:0 t_c_loss:0.2587722 t_sl_loss:2
    .2079375 s_c_loss:0.030993432 s_sl_loss:2.939696
2100 Epoch:57 batch_num:1 t_c_loss:0.46970987 t_sl_loss:
    2.0835042 s_c_loss:0.0056417556 s_sl_loss:2.82279
2101 Epoch:57 batch_num:2 t_c_loss:0.3099521 t_sl_loss:2
    .2201736 s_c_loss:0.007892732 s_sl_loss:2.8525274
2102 Epoch:57 batch_num:3 t_c_loss:0.29727823 t_sl_loss:
    2.303577 s_c_loss:0.034600936 s_sl_loss:2.8815672
2103 Epoch:57 batch_num:4 t_c_loss:0.38021317 t_sl_loss:
    2.1827815 s_c_loss:0.026708987 s_sl_loss:2.9235585
2104 Epoch:57 batch_num:5 t_c_loss:0.5543464 t_sl_loss:2
    .2836878 s_c_loss:0.00047461496 s_sl_loss:2.8492682
2105 Epoch:57 batch_num:6 t_c_loss:0.45736486 t_sl_loss:
    1.4560685 s_c_loss:0.0020302145 s_sl_loss:2.7927268
2106 epoch_num:57 accuracy_for_train:0.7421875
2107 epoch_num:57 accuracy_for_test:0.44274809160305345
2108 epoch_num:57 accuracy_for_source_train:0.985
2109 epoch_num:57 accuracy_for_source_test:0.
    48333333333333334
2110 Epoch:58 batch_num:0 t_c_loss:0.13448593 t_sl_loss:
    2.46424 s_c_loss:0.019855125 s_sl_loss:2.9204783
2111 Epoch:58 batch_num:1 t_c_loss:0.6677188 t_sl_loss:2
    .4423988 s_c_loss:0.0022081384 s_sl_loss:2.9187806
2112 Epoch:58 batch_num:2 t_c_loss:0.6429433 t_sl_loss:2
    .2794971 s_c_loss:0.0015199952 s_sl_loss:2.8212261
```

```
2113 Epoch:58 batch_num:3 t_c_loss:0.2675456 t_sl_loss:2
    .2084348 s_c_loss:0.0034324746 s_sl_loss:2.805408
2114 Epoch:58 batch_num:4 t_c_loss:0.48851854 t_sl_loss:
    2.4247923 s_c_loss:0.00054715585 s_sl_loss:2.87415
2115 Epoch:58 batch_num:5 t_c_loss:0.37870446 t_sl_loss:
    2.229183 s_c_loss:0.0009902939 s_sl_loss:2.8685632
2116 Epoch:58 batch_num:6 t_c_loss:0.20090474 t_sl_loss:
    1.3687602 s_c_loss:0.06171168 s_sl_loss:2.8145769
2117 epoch_num:58 accuracy_for_train:0.734375
2118 epoch_num:58 accuracy_for_test:0.45038167938931295
2119 epoch_num:58 accuracy_for_source_train:0.985
2120 epoch_num:58 accuracy_for_source_test:0.
    483333333333333334
2121 Epoch:59 batch_num:0 t_c_loss:0.36078498 t_sl_loss:
    2.2703147 s_c_loss:0.17036207 s_sl_loss:2.8471682
2122 Epoch:59 batch_num:1 t_c_loss:0.6374881 t_sl_loss:2
    .262977 s_c_loss:0.00040459976 s_sl_loss:2.8803856
2123 Epoch:59 batch_num:2 t_c_loss:0.2848505 t_sl_loss:2
    .3939395 s_c_loss:0.020020958 s_sl_loss:2.84833
2124 Epoch:59 batch_num:3 t_c_loss:0.28799245 t_sl_loss:
    2.263546 s_c_loss:0.0013100937 s_sl_loss:2.7931638
2125 Epoch:59 batch_num:4 t_c_loss:0.38211355 t_sl_loss:
    2.3284545 s_c_loss:0.0003752322 s_sl_loss:2.8968585
2126 Epoch:59 batch_num:5 t_c_loss:0.37241 t_sl_loss:2.
    1101763 s_c_loss:0.013498535 s_sl_loss:2.8131711
2127 Epoch:59 batch_num:6 t_c_loss:0.45895666 t_sl_loss:
    1.6150928 s_c_loss:0.11309618 s_sl_loss:2.8889332
2128 epoch_num:59 accuracy_for_train:0.7421875
2129 epoch_num:59 accuracy_for_test:0.44274809160305345
2130 epoch_num:59 accuracy_for_source_train:0.985
2131 epoch_num:59 accuracy_for_source_test:0.
    5111111111111111
2132 Epoch:60 batch_num:0 t_c_loss:0.46327695 t_sl_loss:
    2.7118757 s_c_loss:0.061306108 s_sl_loss:2.7944353
2133 Epoch:60 batch_num:1 t_c_loss:0.4206577 t_sl_loss:2
    .2921245 s_c_loss:0.002260365 s_sl_loss:2.899154
2134 Epoch:60 batch_num:2 t_c_loss:0.10209386 t_sl_loss:
    2.5277026 s_c_loss:0.0032695762 s_sl_loss:2.8599463
2135 Epoch:60 batch_num:3 t_c_loss:0.41308016 t_sl_loss:
    1.945674 s_c_loss:0.01719419 s_sl_loss:2.957827
2136 Epoch:60 batch_num:4 t_c_loss:0.40973002 t_sl_loss:
```

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2136 2.5835936 s_c_loss:0.008437226 s_sl_loss:2.875725
2137 Epoch:60 batch_num:5 t_c_loss:0.47381163 t_sl_loss:
      2.1780665 s_c_loss:0.00054439757 s_sl_loss:2.
      8776257
2138 Epoch:60 batch_num:6 t_c_loss:0.8580873 t_sl_loss:1
      .4164358 s_c_loss:0.023519838 s_sl_loss:2.86497
2139 epoch_num:60 accuracy_for_train:0.7265625
2140 epoch_num:60 accuracy_for_test:0.4351145038167939
2141 epoch_num:60 accuracy_for_source_train:0.985
2142 epoch_num:60 accuracy_for_source_test:0.
      483333333333333334
2143 Epoch:61 batch_num:0 t_c_loss:0.32367593 t_sl_loss:
      2.1307425 s_c_loss:0.00080278807 s_sl_loss:2.
      8919418
2144 Epoch:61 batch_num:1 t_c_loss:0.3482793 t_sl_loss:2
      .5264246 s_c_loss:0.0006196083 s_sl_loss:2.87841
2145 Epoch:61 batch_num:2 t_c_loss:0.49310273 t_sl_loss:
      2.3134835 s_c_loss:0.3540364 s_sl_loss:2.9511566
2146 Epoch:61 batch_num:3 t_c_loss:0.2680309 t_sl_loss:2
      .3145418 s_c_loss:0.013661209 s_sl_loss:2.7791195
2147 Epoch:61 batch_num:4 t_c_loss:0.3572282 t_sl_loss:1
      .9836366 s_c_loss:0.029135648 s_sl_loss:2.8765113
2148 Epoch:61 batch_num:5 t_c_loss:0.5102896 t_sl_loss:2
      .5113518 s_c_loss:0.01513079 s_sl_loss:2.818427
2149 Epoch:61 batch_num:6 t_c_loss:0.44737887 t_sl_loss:
      1.4461062 s_c_loss:0.24013004 s_sl_loss:2.9049754
2150 epoch_num:61 accuracy_for_train:0.7421875
2151 epoch_num:61 accuracy_for_test:0.4580152671755725
2152 epoch_num:61 accuracy_for_source_train:0.985
2153 epoch_num:61 accuracy_for_source_test:0.
      483333333333333334
2154 Epoch:62 batch_num:0 t_c_loss:0.40070796 t_sl_loss:
      2.1649501 s_c_loss:0.0002643153 s_sl_loss:2.8554533
2155 Epoch:62 batch_num:1 t_c_loss:0.359539 t_sl_loss:2.
      198329 s_c_loss:0.0010460939 s_sl_loss:2.8860044
2156 Epoch:62 batch_num:2 t_c_loss:0.49311954 t_sl_loss:
      2.2806602 s_c_loss:0.0031868417 s_sl_loss:2.8544178
2157 Epoch:62 batch_num:3 t_c_loss:0.29033917 t_sl_loss:
      2.1856527 s_c_loss:0.019694606 s_sl_loss:2.825478
2158 Epoch:62 batch_num:4 t_c_loss:0.32821828 t_sl_loss:
      2.1797159 s_c_loss:0.0033775687 s_sl_loss:2.7905927

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2159 Epoch:62 batch_num:5 t_c_loss:0.47942457 t_sl_loss:
      2.1719816 s_c_loss:0.0037854158 s_sl_loss:2.8623765
2160 Epoch:62 batch_num:6 t_c_loss:0.5885221 t_sl_loss:1
      .3357852 s_c_loss:0.0093528265 s_sl_loss:2.8607512
2161 epoch_num:62 accuracy_for_train:0.78125
2162 epoch_num:62 accuracy_for_test:0.45038167938931295
2163 epoch_num:62 accuracy_for_source_train:0.985
2164 epoch_num:62 accuracy_for_source_test:0.5
2165 Epoch:63 batch_num:0 t_c_loss:0.46149564 t_sl_loss:
      2.180804 s_c_loss:0.2526378 s_sl_loss:2.8242447
2166 Epoch:63 batch_num:1 t_c_loss:0.35125732 t_sl_loss:
      2.1842926 s_c_loss:0.0062175896 s_sl_loss:2.8231237
2167 Epoch:63 batch_num:2 t_c_loss:0.53326446 t_sl_loss:
      2.0271351 s_c_loss:0.045041457 s_sl_loss:2.9534197
2168 Epoch:63 batch_num:3 t_c_loss:0.19609696 t_sl_loss:
      2.1907318 s_c_loss:0.26756376 s_sl_loss:2.842948
2169 Epoch:63 batch_num:4 t_c_loss:0.47399336 t_sl_loss:
      2.1290157 s_c_loss:0.0002448944 s_sl_loss:2.8639152
2170 Epoch:63 batch_num:5 t_c_loss:0.30187702 t_sl_loss:
      2.9058366 s_c_loss:0.021005204 s_sl_loss:2.8326433
2171 Epoch:63 batch_num:6 t_c_loss:0.47146648 t_sl_loss:
      1.3429409 s_c_loss:0.00046029384 s_sl_loss:2.
      8805912
2172 epoch_num:63 accuracy_for_train:0.7421875
2173 epoch_num:63 accuracy_for_test:0.45038167938931295
2174 epoch_num:63 accuracy_for_source_train:0.985
2175 epoch_num:63 accuracy_for_source_test:0.
      4777777777777778
2176 Epoch:64 batch_num:0 t_c_loss:0.291437 t_sl_loss:2.
      3470335 s_c_loss:0.032140072 s_sl_loss:2.8394647
2177 Epoch:64 batch_num:1 t_c_loss:0.38430542 t_sl_loss:
      2.1784089 s_c_loss:0.0007230202 s_sl_loss:2.9189956
2178 Epoch:64 batch_num:2 t_c_loss:0.3275879 t_sl_loss:1
      .9795263 s_c_loss:0.079845764 s_sl_loss:2.8367002
2179 Epoch:64 batch_num:3 t_c_loss:0.5539521 t_sl_loss:2
      .2435036 s_c_loss:0.0020923908 s_sl_loss:2.8546188
2180 Epoch:64 batch_num:4 t_c_loss:0.31077683 t_sl_loss:
      2.3202763 s_c_loss:0.0076767677 s_sl_loss:2.949442
2181 Epoch:64 batch_num:5 t_c_loss:0.5107259 t_sl_loss:2
      .0223215 s_c_loss:0.5840832 s_sl_loss:2.813817
2182 Epoch:64 batch_num:6 t_c_loss:0.7210448 t_sl_loss:1

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2182 .4479852 s_c_loss:0.009508726 s_sl_loss:2.827439
2183 epoch_num:64 accuracy_for_train:0.734375
2184 epoch_num:64 accuracy_for_test:0.4351145038167939
2185 epoch_num:64 accuracy_for_source_train:0.935
2186 epoch_num:64 accuracy_for_source_test:0.
483333333333333334
2187 Epoch:65 batch_num:0 t_c_loss:0.33583683 t_sl_loss:
2.2957757 s_c_loss:0.0022837203 s_sl_loss:2.9430022
2188 Epoch:65 batch_num:1 t_c_loss:0.2558252 t_sl_loss:2
.1283293 s_c_loss:0.5393781 s_sl_loss:2.8231575
2189 Epoch:65 batch_num:2 t_c_loss:0.40745744 t_sl_loss:
3.2452784 s_c_loss:0.0037070059 s_sl_loss:2.8382258
2190 Epoch:65 batch_num:3 t_c_loss:0.4966227 t_sl_loss:2
.1211548 s_c_loss:0.07812512 s_sl_loss:2.8191853
2191 Epoch:65 batch_num:4 t_c_loss:0.49017033 t_sl_loss:
2.3232472 s_c_loss:0.0012678525 s_sl_loss:2.7965739
2192 Epoch:65 batch_num:5 t_c_loss:0.535336 t_sl_loss:2.
295566 s_c_loss:0.0020964036 s_sl_loss:2.889793
2193 Epoch:65 batch_num:6 t_c_loss:0.25629508 t_sl_loss:
1.4624319 s_c_loss:0.005958343 s_sl_loss:2.837884
2194 epoch_num:65 accuracy_for_train:0.7578125
2195 epoch_num:65 accuracy_for_test:0.45038167938931295
2196 epoch_num:65 accuracy_for_source_train:0.955
2197 epoch_num:65 accuracy_for_source_test:0.
472222222222222222
2198 Epoch:66 batch_num:0 t_c_loss:0.3350979 t_sl_loss:2
.3490708 s_c_loss:0.0011486083 s_sl_loss:2.8702416
2199 Epoch:66 batch_num:1 t_c_loss:0.49574727 t_sl_loss:
2.162846 s_c_loss:0.0091768885 s_sl_loss:2.8084652
2200 Epoch:66 batch_num:2 t_c_loss:0.5698472 t_sl_loss:1
.9563786 s_c_loss:0.001758744 s_sl_loss:2.8788188
2201 Epoch:66 batch_num:3 t_c_loss:0.16751593 t_sl_loss:
2.3786068 s_c_loss:0.007847679 s_sl_loss:2.8968925
2202 Epoch:66 batch_num:4 t_c_loss:0.42211303 t_sl_loss:
2.1159666 s_c_loss:0.0022451677 s_sl_loss:2.811648
2203 Epoch:66 batch_num:5 t_c_loss:0.5639824 t_sl_loss:2
.2576306 s_c_loss:0.0036651236 s_sl_loss:2.8816562
2204 Epoch:66 batch_num:6 t_c_loss:0.3630515 t_sl_loss:1
.4139606 s_c_loss:0.08690484 s_sl_loss:2.8351996
2205 epoch_num:66 accuracy_for_train:0.7421875
2206 epoch_num:66 accuracy_for_test:0.4580152671755725

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2207 epoch_num:66 accuracy_for_source_train:0.965
2208 epoch_num:66 accuracy_for_source_test:0.
48888888888888889
2209 Epoch:67 batch_num:0 t_c_loss:0.59232676 t_sl_loss:
3.26534 s_c_loss:0.0018402556 s_sl_loss:2.84297
2210 Epoch:67 batch_num:1 t_c_loss:0.249208 t_sl_loss:2.
0439253 s_c_loss:0.0009450093 s_sl_loss:2.8949416
2211 Epoch:67 batch_num:2 t_c_loss:0.53919613 t_sl_loss:
2.0536673 s_c_loss:0.0023368415 s_sl_loss:2.7999334
2212 Epoch:67 batch_num:3 t_c_loss:0.65848464 t_sl_loss:
2.2487357 s_c_loss:0.0038765378 s_sl_loss:2.8023856
2213 Epoch:67 batch_num:4 t_c_loss:0.2736326 t_sl_loss:2
.2952106 s_c_loss:0.05804069 s_sl_loss:2.8874214
2214 Epoch:67 batch_num:5 t_c_loss:0.33183336 t_sl_loss:
1.8874769 s_c_loss:0.49245277 s_sl_loss:2.791693
2215 Epoch:67 batch_num:6 t_c_loss:0.33344418 t_sl_loss:
1.4639758 s_c_loss:0.0028360165 s_sl_loss:2.869129
2216 epoch_num:67 accuracy_for_train:0.6796875
2217 epoch_num:67 accuracy_for_test:0.4580152671755725
2218 epoch_num:67 accuracy_for_source_train:0.96
2219 epoch_num:67 accuracy_for_source_test:0.
48888888888888889
2220 Epoch:68 batch_num:0 t_c_loss:0.5776765 t_sl_loss:1
.9388157 s_c_loss:0.026161924 s_sl_loss:2.89297
2221 Epoch:68 batch_num:1 t_c_loss:0.35342848 t_sl_loss:
2.3215065 s_c_loss:0.016716424 s_sl_loss:2.8174539
2222 Epoch:68 batch_num:2 t_c_loss:0.4635988 t_sl_loss:2
.189817 s_c_loss:0.0016345307 s_sl_loss:2.8349574
2223 Epoch:68 batch_num:3 t_c_loss:0.36808094 t_sl_loss:
2.3173294 s_c_loss:0.0015248945 s_sl_loss:2.9010987
2224 Epoch:68 batch_num:4 t_c_loss:0.44735274 t_sl_loss:
2.3413942 s_c_loss:0.004683235 s_sl_loss:2.8310518
2225 Epoch:68 batch_num:5 t_c_loss:0.5339626 t_sl_loss:1
.7869734 s_c_loss:0.040910505 s_sl_loss:2.8522437
2226 Epoch:68 batch_num:6 t_c_loss:0.1407951 t_sl_loss:1
.4733112 s_c_loss:0.0055770124 s_sl_loss:2.8139524
2227 epoch_num:68 accuracy_for_train:0.703125
2228 epoch_num:68 accuracy_for_test:0.45038167938931295
2229 epoch_num:68 accuracy_for_source_train:0.985
2230 epoch_num:68 accuracy_for_source_test:0.
5055555555555555
```



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2231 Epoch:69 batch_num:0 t_c_loss:0.49020305 t_sl_loss:
    1.8802515 s_c_loss:0.0065933554 s_sl_loss:2.879915
2232 Epoch:69 batch_num:1 t_c_loss:0.5331006 t_sl_loss:1
    .8960431 s_c_loss:0.014681613 s_sl_loss:2.7932084
2233 Epoch:69 batch_num:2 t_c_loss:0.32361004 t_sl_loss:
    2.3774 s_c_loss:0.010418505 s_sl_loss:2.920421
2234 Epoch:69 batch_num:3 t_c_loss:0.4851938 t_sl_loss:2
    .4810386 s_c_loss:0.3306318 s_sl_loss:2.8407931
2235 Epoch:69 batch_num:4 t_c_loss:0.4812692 t_sl_loss:2
    .008981 s_c_loss:0.0018191813 s_sl_loss:2.8763578
2236 Epoch:69 batch_num:5 t_c_loss:0.45245743 t_sl_loss:
    2.2402616 s_c_loss:0.034577925 s_sl_loss:2.8219724
2237 Epoch:69 batch_num:6 t_c_loss:0.35422343 t_sl_loss:
    1.3525403 s_c_loss:0.24886248 s_sl_loss:2.8284738
2238 epoch_num:69 accuracy_for_train:0.7265625
2239 epoch_num:69 accuracy_for_test:0.45038167938931295
2240 epoch_num:69 accuracy_for_source_train:0.98
2241 epoch_num:69 accuracy_for_source_test:0.
    5111111111111111
2242 Epoch:70 batch_num:0 t_c_loss:0.43068838 t_sl_loss:
    2.1841595 s_c_loss:0.033221733 s_sl_loss:2.834067
2243 Epoch:70 batch_num:1 t_c_loss:0.48786607 t_sl_loss:
    1.9266852 s_c_loss:0.0034067822 s_sl_loss:2.9059708
2244 Epoch:70 batch_num:2 t_c_loss:0.50705355 t_sl_loss:
    1.9920037 s_c_loss:0.19509362 s_sl_loss:2.8070152
2245 Epoch:70 batch_num:3 t_c_loss:0.27692428 t_sl_loss:
    2.1245897 s_c_loss:0.12512453 s_sl_loss:2.8350048
2246 Epoch:70 batch_num:4 t_c_loss:0.3952129 t_sl_loss:2
    .0273895 s_c_loss:0.003557689 s_sl_loss:2.8670397
2247 Epoch:70 batch_num:5 t_c_loss:0.5141004 t_sl_loss:1
    .8477131 s_c_loss:0.003732299 s_sl_loss:2.8390584
2248 Epoch:70 batch_num:6 t_c_loss:0.3959074 t_sl_loss:1
    .2614881 s_c_loss:0.06254785 s_sl_loss:2.7938046
2249 epoch_num:70 accuracy_for_train:0.7265625
2250 epoch_num:70 accuracy_for_test:0.4580152671755725
2251 epoch_num:70 accuracy_for_source_train:0.99
2252 epoch_num:70 accuracy_for_source_test:0.
    5166666666666667
2253 Epoch:71 batch_num:0 t_c_loss:0.34487408 t_sl_loss:
    2.2964606 s_c_loss:0.007902662 s_sl_loss:2.8648372
2254 Epoch:71 batch_num:1 t_c_loss:0.41849923 t_sl_loss:

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2254 1.9982653 s_c_loss:0.0042843437 s_sl_loss:2.8741455
2255 Epoch:71 batch_num:2 t_c_loss:0.28861088 t_sl_loss:
    2.0264258 s_c_loss:0.0007930115 s_sl_loss:2.8319297
2256 Epoch:71 batch_num:3 t_c_loss:0.4015656 t_sl_loss:2
    .2837853 s_c_loss:0.0004295706 s_sl_loss:2.843317
2257 Epoch:71 batch_num:4 t_c_loss:0.52867717 t_sl_loss:
    2.4143705 s_c_loss:0.032279335 s_sl_loss:2.8511796
2258 Epoch:71 batch_num:5 t_c_loss:0.4481291 t_sl_loss:1
    .9449822 s_c_loss:0.01178848 s_sl_loss:2.8403196
2259 Epoch:71 batch_num:6 t_c_loss:0.5126434 t_sl_loss:1
    .3411367 s_c_loss:0.17511207 s_sl_loss:2.9208534
2260 epoch_num:71 accuracy_for_train:0.78125
2261 epoch_num:71 accuracy_for_test:0.46564885496183206
2262 epoch_num:71 accuracy_for_source_train:0.99
2263 epoch_num:71 accuracy_for_source_test:0.
    5222222222222223
2264 Epoch:72 batch_num:0 t_c_loss:0.45686775 t_sl_loss:
    2.1357796 s_c_loss:0.014502952 s_sl_loss:2.846676
2265 Epoch:72 batch_num:1 t_c_loss:0.29153788 t_sl_loss:
    2.067134 s_c_loss:0.021535616 s_sl_loss:2.774614
2266 Epoch:72 batch_num:2 t_c_loss:0.5130275 t_sl_loss:2
    .075993 s_c_loss:0.008697438 s_sl_loss:2.8432627
2267 Epoch:72 batch_num:3 t_c_loss:0.4989256 t_sl_loss:2
    .0396595 s_c_loss:0.07554289 s_sl_loss:2.8421977
2268 Epoch:72 batch_num:4 t_c_loss:0.12455714 t_sl_loss:
    2.0773005 s_c_loss:0.015250364 s_sl_loss:2.8413026
2269 Epoch:72 batch_num:5 t_c_loss:0.47965375 t_sl_loss:
    1.9090879 s_c_loss:0.0029867485 s_sl_loss:2.8861942
2270 Epoch:72 batch_num:6 t_c_loss:0.92746246 t_sl_loss:
    1.4256732 s_c_loss:0.02818514 s_sl_loss:2.8596218
2271 epoch_num:72 accuracy_for_train:0.8046875
2272 epoch_num:72 accuracy_for_test:0.48091603053435117
2273 epoch_num:72 accuracy_for_source_train:0.975
2274 epoch_num:72 accuracy_for_source_test:0.
    5055555555555555
2275 Epoch:73 batch_num:0 t_c_loss:0.3657958 t_sl_loss:2
    .0100183 s_c_loss:0.00061639416 s_sl_loss:2.814803
2276 Epoch:73 batch_num:1 t_c_loss:0.39988497 t_sl_loss:
    1.6873348 s_c_loss:0.60801244 s_sl_loss:2.8276618
2277 Epoch:73 batch_num:2 t_c_loss:0.28332865 t_sl_loss:
    2.2737231 s_c_loss:0.09219616 s_sl_loss:2.8031385

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2278 Epoch:73 batch_num:3 t_c_loss:0.40158993 t_sl_loss:
    2.22535 s_c_loss:0.0051543782 s_sl_loss:2.9088402
2279 Epoch:73 batch_num:4 t_c_loss:0.6725421 t_sl_loss:1
    .9550809 s_c_loss:0.0015984622 s_sl_loss:2.884479
2280 Epoch:73 batch_num:5 t_c_loss:0.51477134 t_sl_loss:
    2.13214 s_c_loss:0.008077714 s_sl_loss:2.7990198
2281 Epoch:73 batch_num:6 t_c_loss:0.40729773 t_sl_loss:
    1.1927702 s_c_loss:0.37659115 s_sl_loss:2.8323672
2282 epoch_num:73 accuracy_for_train:0.8203125
2283 epoch_num:73 accuracy_for_test:0.48091603053435117
2284 epoch_num:73 accuracy_for_source_train:0.955
2285 epoch_num:73 accuracy_for_source_test:0.
    4888888888888889
2286 Epoch:74 batch_num:0 t_c_loss:0.507821 t_sl_loss:1.
    9915397 s_c_loss:0.0028180035 s_sl_loss:2.8781707
2287 Epoch:74 batch_num:1 t_c_loss:0.3049219 t_sl_loss:1
    .9203117 s_c_loss:0.1302189 s_sl_loss:2.8184366
2288 Epoch:74 batch_num:2 t_c_loss:0.32415977 t_sl_loss:
    2.249423 s_c_loss:0.0018641641 s_sl_loss:2.838062
2289 Epoch:74 batch_num:3 t_c_loss:0.43965593 t_sl_loss:
    2.1895483 s_c_loss:0.019844834 s_sl_loss:2.9364557
2290 Epoch:74 batch_num:4 t_c_loss:0.47699484 t_sl_loss:
    1.8976861 s_c_loss:0.08187016 s_sl_loss:2.7914505
2291 Epoch:74 batch_num:5 t_c_loss:0.4315195 t_sl_loss:1
    .8936222 s_c_loss:0.032828834 s_sl_loss:2.8433223
2292 Epoch:74 batch_num:6 t_c_loss:0.46712264 t_sl_loss:
    1.3147753 s_c_loss:0.79020786 s_sl_loss:2.7884638
2293 epoch_num:74 accuracy_for_train:0.828125
2294 epoch_num:74 accuracy_for_test:0.48091603053435117
2295 epoch_num:74 accuracy_for_source_train:0.95
2296 epoch_num:74 accuracy_for_source_test:0.
    4888888888888889
2297 Epoch:75 batch_num:0 t_c_loss:0.4894302 t_sl_loss:2
    .0508387 s_c_loss:0.038688105 s_sl_loss:2.8653123
2298 Epoch:75 batch_num:1 t_c_loss:0.31510434 t_sl_loss:
    2.2050376 s_c_loss:0.8087841 s_sl_loss:2.8002222
2299 Epoch:75 batch_num:2 t_c_loss:0.37478584 t_sl_loss:
    2.0807703 s_c_loss:0.00076635566 s_sl_loss:2.798298
2300 Epoch:75 batch_num:3 t_c_loss:0.55496854 t_sl_loss:
    2.1065814 s_c_loss:0.070511386 s_sl_loss:2.8275907
2301 Epoch:75 batch_num:4 t_c_loss:0.33068565 t_sl_loss:

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2301 2.0601182 s_c_loss:0.009458069 s_sl_loss:2.823273
2302 Epoch:75 batch_num:5 t_c_loss:0.60836095 t_sl_loss:
    1.969301 s_c_loss:0.031105807 s_sl_loss:2.8191094
2303 Epoch:75 batch_num:6 t_c_loss:0.15695852 t_sl_loss:
    1.2317555 s_c_loss:0.040462237 s_sl_loss:2.8175163
2304 epoch_num:75 accuracy_for_train:0.8046875
2305 epoch_num:75 accuracy_for_test:0.4732824427480916
2306 epoch_num:75 accuracy_for_source_train:0.975
2307 epoch_num:75 accuracy_for_source_test:0.
    4888888888888889
2308 Epoch:76 batch_num:0 t_c_loss:0.4607528 t_sl_loss:1
    .9031973 s_c_loss:0.00025223888 s_sl_loss:2.9134734
2309 Epoch:76 batch_num:1 t_c_loss:0.508651 t_sl_loss:1.
    6909955 s_c_loss:0.0002785066 s_sl_loss:2.8281696
2310 Epoch:76 batch_num:2 t_c_loss:0.21409371 t_sl_loss:
    2.3260076 s_c_loss:0.0018667644 s_sl_loss:2.8492348
2311 Epoch:76 batch_num:3 t_c_loss:0.55711544 t_sl_loss:
    2.3505385 s_c_loss:0.29915145 s_sl_loss:2.8364894
2312 Epoch:76 batch_num:4 t_c_loss:0.4877647 t_sl_loss:1
    .9827302 s_c_loss:0.00831005 s_sl_loss:2.8532152
2313 Epoch:76 batch_num:5 t_c_loss:0.30205154 t_sl_loss:
    2.4283378 s_c_loss:1.7320786 s_sl_loss:2.786361
2314 Epoch:76 batch_num:6 t_c_loss:0.70918 t_sl_loss:1.
    2976804 s_c_loss:0.11559993 s_sl_loss:2.7744832
2315 epoch_num:76 accuracy_for_train:0.7421875
2316 epoch_num:76 accuracy_for_test:0.4580152671755725
2317 epoch_num:76 accuracy_for_source_train:0.945
2318 epoch_num:76 accuracy_for_source_test:0.
    4888888888888889
2319 Epoch:77 batch_num:0 t_c_loss:0.4499704 t_sl_loss:1
    .8828695 s_c_loss:0.0018977817 s_sl_loss:2.7946382
2320 Epoch:77 batch_num:1 t_c_loss:0.31765756 t_sl_loss:
    1.9269788 s_c_loss:0.002196725 s_sl_loss:2.847992
2321 Epoch:77 batch_num:2 t_c_loss:0.4817338 t_sl_loss:2
    .1463401 s_c_loss:0.0014627574 s_sl_loss:2.8492868
2322 Epoch:77 batch_num:3 t_c_loss:0.31874028 t_sl_loss:
    2.3434155 s_c_loss:0.06399229 s_sl_loss:2.9054384
2323 Epoch:77 batch_num:4 t_c_loss:0.7313625 t_sl_loss:1
    .9550735 s_c_loss:0.17194673 s_sl_loss:2.797857
2324 Epoch:77 batch_num:5 t_c_loss:0.31981924 t_sl_loss:
    2.30096 s_c_loss:0.97799253 s_sl_loss:2.7869172
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2325 Epoch:77 batch_num:6 t_c_loss:0.40302846 t_sl_loss:
      1.325332 s_c_loss:0.08995719 s_sl_loss:2.8120537
2326 epoch_num:77 accuracy_for_train:0.8046875
2327 epoch_num:77 accuracy_for_test:0.4732824427480916
2328 epoch_num:77 accuracy_for_source_train:0.945
2329 epoch_num:77 accuracy_for_source_test:0.
      4888888888888889
2330 Epoch:78 batch_num:0 t_c_loss:0.42819923 t_sl_loss:
      1.819284 s_c_loss:0.01485655 s_sl_loss:2.7930229
2331 Epoch:78 batch_num:1 t_c_loss:0.23170272 t_sl_loss:
      1.7561749 s_c_loss:0.35272735 s_sl_loss:2.8506773
2332 Epoch:78 batch_num:2 t_c_loss:0.46593413 t_sl_loss:
      2.1972613 s_c_loss:0.0014913662 s_sl_loss:2.8271494
2333 Epoch:78 batch_num:3 t_c_loss:0.4537322 t_sl_loss:2
      .5947409 s_c_loss:0.02063725 s_sl_loss:2.777751
2334 Epoch:78 batch_num:4 t_c_loss:0.4833919 t_sl_loss:2
      .323799 s_c_loss:0.016602408 s_sl_loss:2.817042
2335 Epoch:78 batch_num:5 t_c_loss:0.47170964 t_sl_loss:
      2.2717836 s_c_loss:0.0036651802 s_sl_loss:2.965595
2336 Epoch:78 batch_num:6 t_c_loss:0.38568076 t_sl_loss:
      1.1948556 s_c_loss:0.0019631428 s_sl_loss:2.8207157
2337 epoch_num:78 accuracy_for_train:0.7890625
2338 epoch_num:78 accuracy_for_test:0.4732824427480916
2339 epoch_num:78 accuracy_for_source_train:0.96
2340 epoch_num:78 accuracy_for_source_test:0.5
2341 Epoch:79 batch_num:0 t_c_loss:0.46835366 t_sl_loss:
      1.7859559 s_c_loss:0.0015851643 s_sl_loss:2.8288996
2342 Epoch:79 batch_num:1 t_c_loss:0.3903212 t_sl_loss:1
      .7732477 s_c_loss:0.1549628 s_sl_loss:2.7724724
2343 Epoch:79 batch_num:2 t_c_loss:0.5925445 t_sl_loss:1
      .7919705 s_c_loss:0.0012738754 s_sl_loss:2.818624
2344 Epoch:79 batch_num:3 t_c_loss:0.24887097 t_sl_loss:
      2.1185713 s_c_loss:0.5262109 s_sl_loss:2.78406
2345 Epoch:79 batch_num:4 t_c_loss:0.59010625 t_sl_loss:
      1.8117607 s_c_loss:0.019073436 s_sl_loss:2.7960486
2346 Epoch:79 batch_num:5 t_c_loss:0.65654725 t_sl_loss:
      2.0386667 s_c_loss:0.035430055 s_sl_loss:2.8478377
2347 Epoch:79 batch_num:6 t_c_loss:0.06198667 t_sl_loss:
      1.7086968 s_c_loss:0.00085491675 s_sl_loss:2.
      8724048
2348 epoch_num:79 accuracy_for_train:0.7890625

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2349 epoch_num:79 accuracy_for_test:0.4732824427480916
2350 epoch_num:79 accuracy_for_source_train:0.975
2351 epoch_num:79 accuracy_for_source_test:0.
    5111111111111111
2352 Epoch:80 batch_num:0 t_c_loss:0.45477122 t_sl_loss:
    1.7415334 s_c_loss:0.0046399906 s_sl_loss:2.8252869
2353 Epoch:80 batch_num:1 t_c_loss:0.34187922 t_sl_loss:
    1.9419124 s_c_loss:0.0017964806 s_sl_loss:2.7939312
2354 Epoch:80 batch_num:2 t_c_loss:0.5768139 t_sl_loss:1
    .7283485 s_c_loss:0.11883156 s_sl_loss:2.839232
2355 Epoch:80 batch_num:3 t_c_loss:0.20012012 t_sl_loss:
    2.1668923 s_c_loss:0.0024594408 s_sl_loss:2.814958
2356 Epoch:80 batch_num:4 t_c_loss:0.5608681 t_sl_loss:2
    .005757 s_c_loss:0.49649245 s_sl_loss:2.777648
2357 Epoch:80 batch_num:5 t_c_loss:0.37605157 t_sl_loss:
    2.0206492 s_c_loss:0.12352226 s_sl_loss:2.885972
2358 Epoch:80 batch_num:6 t_c_loss:0.39744687 t_sl_loss:
    1.1942388 s_c_loss:0.75902176 s_sl_loss:2.774845
2359 epoch_num:80 accuracy_for_train:0.796875
2360 epoch_num:80 accuracy_for_test:0.4732824427480916
2361 epoch_num:80 accuracy_for_source_train:0.945
2362 epoch_num:80 accuracy_for_source_test:0.
    4833333333333333
2363 Epoch:81 batch_num:0 t_c_loss:0.2211607 t_sl_loss:1
    .9720627 s_c_loss:0.031093616 s_sl_loss:2.7980266
2364 Epoch:81 batch_num:1 t_c_loss:0.5829518 t_sl_loss:2
    .0707734 s_c_loss:0.10673658 s_sl_loss:2.9036558
2365 Epoch:81 batch_num:2 t_c_loss:0.2460936 t_sl_loss:2
    .119414 s_c_loss:0.0048058718 s_sl_loss:2.8499987
2366 Epoch:81 batch_num:3 t_c_loss:0.46159276 t_sl_loss:
    2.1225657 s_c_loss:0.018009609 s_sl_loss:2.8250978
2367 Epoch:81 batch_num:4 t_c_loss:0.65157795 t_sl_loss:
    1.6166683 s_c_loss:0.0011356904 s_sl_loss:2.8312376
2368 Epoch:81 batch_num:5 t_c_loss:0.72838926 t_sl_loss:
    3.383474 s_c_loss:0.39738947 s_sl_loss:2.7561843
2369 Epoch:81 batch_num:6 t_c_loss:0.22852679 t_sl_loss:
    1.4559691 s_c_loss:0.051224053 s_sl_loss:2.9300542
2370 epoch_num:81 accuracy_for_train:0.8125
2371 epoch_num:81 accuracy_for_test:0.4732824427480916
2372 epoch_num:81 accuracy_for_source_train:0.89
2373 epoch_num:81 accuracy_for_source_test:0.

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2373 48888888888888889
2374 Epoch:82 batch_num:0 t_c_loss:0.5031016 t_sl_loss:2
    .3054295 s_c_loss:0.010019161 s_sl_loss:2.8756316
2375 Epoch:82 batch_num:1 t_c_loss:0.40616536 t_sl_loss:
    1.6696737 s_c_loss:0.0132317245 s_sl_loss:2.8861918
2376 Epoch:82 batch_num:2 t_c_loss:0.47086495 t_sl_loss:
    2.1911554 s_c_loss:0.04351218 s_sl_loss:2.8004448
2377 Epoch:82 batch_num:3 t_c_loss:0.34437415 t_sl_loss:
    2.0663388 s_c_loss:0.0023160912 s_sl_loss:2.8232207
2378 Epoch:82 batch_num:4 t_c_loss:0.5977321 t_sl_loss:1
    .7101041 s_c_loss:0.010262663 s_sl_loss:2.8105707
2379 Epoch:82 batch_num:5 t_c_loss:0.4480442 t_sl_loss:1
    .8364475 s_c_loss:0.51333237 s_sl_loss:2.7892501
2380 Epoch:82 batch_num:6 t_c_loss:0.21351586 t_sl_loss:
    1.6093628 s_c_loss:0.04448117 s_sl_loss:2.8803487
2381 epoch_num:82 accuracy_for_train:0.8046875
2382 epoch_num:82 accuracy_for_test:0.4732824427480916
2383 epoch_num:82 accuracy_for_source_train:0.91
2384 epoch_num:82 accuracy_for_source_test:0.
    494444444444444446
2385 Epoch:83 batch_num:0 t_c_loss:0.6733623 t_sl_loss:3
    .0442681 s_c_loss:0.01719749 s_sl_loss:2.8199036
2386 Epoch:83 batch_num:1 t_c_loss:0.30527207 t_sl_loss:
    2.0377433 s_c_loss:0.019008372 s_sl_loss:2.7694783
2387 Epoch:83 batch_num:2 t_c_loss:0.32152715 t_sl_loss:
    1.927368 s_c_loss:0.008117428 s_sl_loss:2.7815304
2388 Epoch:83 batch_num:3 t_c_loss:0.55575836 t_sl_loss:
    1.9927802 s_c_loss:0.003981588 s_sl_loss:2.7662706
2389 Epoch:83 batch_num:4 t_c_loss:0.38234034 t_sl_loss:
    1.6275566 s_c_loss:0.0007667094 s_sl_loss:2.8829465
2390 Epoch:83 batch_num:5 t_c_loss:0.45425874 t_sl_loss:
    2.106444 s_c_loss:1.0511385 s_sl_loss:2.812961
2391 Epoch:83 batch_num:6 t_c_loss:0.44827417 t_sl_loss:
    1.14951 s_c_loss:0.068454266 s_sl_loss:2.8709474
2392 epoch_num:83 accuracy_for_train:0.8046875
2393 epoch_num:83 accuracy_for_test:0.4732824427480916
2394 epoch_num:83 accuracy_for_source_train:0.9
2395 epoch_num:83 accuracy_for_source_test:0.
    48888888888888889
2396 Epoch:84 batch_num:0 t_c_loss:0.5347582 t_sl_loss:1
    .7127236 s_c_loss:0.02281963 s_sl_loss:2.8039467

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2397 Epoch:84 batch_num:1 t_c_loss:0.42732343 t_sl_loss:
    1.8508921 s_c_loss:0.07559051 s_sl_loss:2.7326183
2398 Epoch:84 batch_num:2 t_c_loss:0.4669643 t_sl_loss:1
    .9120262 s_c_loss:0.20469084 s_sl_loss:2.8538356
2399 Epoch:84 batch_num:3 t_c_loss:0.32941565 t_sl_loss:
    2.1012118 s_c_loss:0.021127064 s_sl_loss:2.8265529
2400 Epoch:84 batch_num:4 t_c_loss:0.25189683 t_sl_loss:
    1.8859935 s_c_loss:0.017018935 s_sl_loss:2.8229074
2401 Epoch:84 batch_num:5 t_c_loss:0.5036796 t_sl_loss:2
    .055428 s_c_loss:0.00023637342 s_sl_loss:2.845685
2402 Epoch:84 batch_num:6 t_c_loss:0.44231117 t_sl_loss:
    1.2887611 s_c_loss:0.019296534 s_sl_loss:2.8522916
2403 epoch_num:84 accuracy_for_train:0.8203125
2404 epoch_num:84 accuracy_for_test:0.48091603053435117
2405 epoch_num:84 accuracy_for_source_train:0.95
2406 epoch_num:84 accuracy_for_source_test:0.
    494444444444444446
2407 Epoch:85 batch_num:0 t_c_loss:0.3776531 t_sl_loss:1
    .736402 s_c_loss:0.55384576 s_sl_loss:2.7778184
2408 Epoch:85 batch_num:1 t_c_loss:0.46119928 t_sl_loss:
    1.7961639 s_c_loss:0.011906042 s_sl_loss:2.8984756
2409 Epoch:85 batch_num:2 t_c_loss:0.50050145 t_sl_loss:
    1.616231 s_c_loss:0.0028388533 s_sl_loss:2.8723183
2410 Epoch:85 batch_num:3 t_c_loss:0.47100562 t_sl_loss:
    2.0168014 s_c_loss:0.42648536 s_sl_loss:2.8259473
2411 Epoch:85 batch_num:4 t_c_loss:0.49577427 t_sl_loss:
    1.6215123 s_c_loss:0.12280701 s_sl_loss:2.8317072
2412 Epoch:85 batch_num:5 t_c_loss:0.32476676 t_sl_loss:
    1.9401237 s_c_loss:0.0010742678 s_sl_loss:2.8085115
2413 Epoch:85 batch_num:6 t_c_loss:0.5822479 t_sl_loss:1
    .236535 s_c_loss:0.13215311 s_sl_loss:2.800158
2414 epoch_num:85 accuracy_for_train:0.8203125
2415 epoch_num:85 accuracy_for_test:0.48091603053435117
2416 epoch_num:85 accuracy_for_source_train:0.945
2417 epoch_num:85 accuracy_for_source_test:0.
    494444444444444446
2418 Epoch:86 batch_num:0 t_c_loss:0.44088382 t_sl_loss:
    1.775211 s_c_loss:0.0024186159 s_sl_loss:2.920708
2419 Epoch:86 batch_num:1 t_c_loss:0.33001167 t_sl_loss:
    2.019822 s_c_loss:0.027390039 s_sl_loss:2.9097242
2420 Epoch:86 batch_num:2 t_c_loss:0.3713395 t_sl_loss:1

```



```
2420 .9429239 s_c_loss:0.008803762 s_sl_loss:2.8476803
2421 Epoch:86 batch_num:3 t_c_loss:0.7624637 t_sl_loss:1
      .8221687 s_c_loss:0.2432551 s_sl_loss:2.7670734
2422 Epoch:86 batch_num:4 t_c_loss:0.36394697 t_sl_loss:
      1.6339008 s_c_loss:0.0038305088 s_sl_loss:2.8235338
2423 Epoch:86 batch_num:5 t_c_loss:0.5954569 t_sl_loss:2
      .2169702 s_c_loss:0.00040985303 s_sl_loss:2.8288143
2424 Epoch:86 batch_num:6 t_c_loss:0.087634586 t_sl_loss
      :1.3890268 s_c_loss:0.9606334 s_sl_loss:2.7671478
2425 epoch_num:86 accuracy_for_train:0.8203125
2426 epoch_num:86 accuracy_for_test:0.48091603053435117
2427 epoch_num:86 accuracy_for_source_train:0.92
2428 epoch_num:86 accuracy_for_source_test:0.
      494444444444444446
2429 Epoch:87 batch_num:0 t_c_loss:0.43260804 t_sl_loss:
      1.9358841 s_c_loss:0.0027406493 s_sl_loss:2.7767863
2430 Epoch:87 batch_num:1 t_c_loss:0.5175422 t_sl_loss:2
      .4911737 s_c_loss:0.000725149 s_sl_loss:2.8628178
2431 Epoch:87 batch_num:2 t_c_loss:0.41807204 t_sl_loss:
      1.8833311 s_c_loss:0.0016302124 s_sl_loss:2.8274202
2432 Epoch:87 batch_num:3 t_c_loss:0.4210821 t_sl_loss:2
      .1700444 s_c_loss:0.15610391 s_sl_loss:2.7984304
2433 Epoch:87 batch_num:4 t_c_loss:0.55491596 t_sl_loss:
      1.72702 s_c_loss:0.0010077611 s_sl_loss:2.8164392
2434 Epoch:87 batch_num:5 t_c_loss:0.32230604 t_sl_loss:
      1.8445188 s_c_loss:0.08514939 s_sl_loss:2.7723813
2435 Epoch:87 batch_num:6 t_c_loss:0.42798063 t_sl_loss:
      1.1299378 s_c_loss:0.01484285 s_sl_loss:2.8444176
2436 epoch_num:87 accuracy_for_train:0.8203125
2437 epoch_num:87 accuracy_for_test:0.4732824427480916
2438 epoch_num:87 accuracy_for_source_train:0.955
2439 epoch_num:87 accuracy_for_source_test:0.5
2440 Epoch:88 batch_num:0 t_c_loss:0.25699204 t_sl_loss:
      2.0673401 s_c_loss:0.052146256 s_sl_loss:2.7901356
2441 Epoch:88 batch_num:1 t_c_loss:0.27607542 t_sl_loss:
      2.9982617 s_c_loss:0.011796137 s_sl_loss:2.8296452
2442 Epoch:88 batch_num:2 t_c_loss:0.6597166 t_sl_loss:2
      .1883366 s_c_loss:0.102540135 s_sl_loss:2.7966309
2443 Epoch:88 batch_num:3 t_c_loss:0.45910698 t_sl_loss:
      1.8404455 s_c_loss:0.0015765289 s_sl_loss:2.8377166
2444 Epoch:88 batch_num:4 t_c_loss:0.5513397 t_sl_loss:1
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2444 .8925767 s_c_loss:0.04583125 s_sl_loss:2.7776084
2445 Epoch:88 batch_num:5 t_c_loss:0.48292047 t_sl_loss:
    1.9245604 s_c_loss:0.010262883 s_sl_loss:2.8168037
2446 Epoch:88 batch_num:6 t_c_loss:0.91415954 t_sl_loss:
    0.923457 s_c_loss:0.0883853 s_sl_loss:2.809183
2447 epoch_num:88 accuracy_for_train:0.8125
2448 epoch_num:88 accuracy_for_test:0.4732824427480916
2449 epoch_num:88 accuracy_for_source_train:0.955
2450 epoch_num:88 accuracy_for_source_test:0.
    494444444444444446
2451 Epoch:89 batch_num:0 t_c_loss:0.4715055 t_sl_loss:1
    .9806705 s_c_loss:0.016909132 s_sl_loss:2.864069
2452 Epoch:89 batch_num:1 t_c_loss:0.39555386 t_sl_loss:
    1.6658748 s_c_loss:0.019593537 s_sl_loss:2.8127606
2453 Epoch:89 batch_num:2 t_c_loss:0.47130117 t_sl_loss:
    1.7301419 s_c_loss:0.0039213146 s_sl_loss:2.7965455
2454 Epoch:89 batch_num:3 t_c_loss:0.5774137 t_sl_loss:1
    .6789463 s_c_loss:0.003699075 s_sl_loss:2.7829876
2455 Epoch:89 batch_num:4 t_c_loss:0.41466156 t_sl_loss:
    2.328896 s_c_loss:0.0047883308 s_sl_loss:2.8133287
2456 Epoch:89 batch_num:5 t_c_loss:0.33593097 t_sl_loss:
    1.6762556 s_c_loss:0.013106319 s_sl_loss:2.8314595
2457 Epoch:89 batch_num:6 t_c_loss:0.2782171 t_sl_loss:1
    .2406598 s_c_loss:0.87363446 s_sl_loss:2.7877352
2458 epoch_num:89 accuracy_for_train:0.8203125
2459 epoch_num:89 accuracy_for_test:0.4732824427480916
2460 epoch_num:89 accuracy_for_source_train:0.955
2461 epoch_num:89 accuracy_for_source_test:0.
    494444444444444446
2462 Epoch:90 batch_num:0 t_c_loss:0.5135373 t_sl_loss:1
    .8109616 s_c_loss:0.73610485 s_sl_loss:2.7961721
2463 Epoch:90 batch_num:1 t_c_loss:0.6769661 t_sl_loss:3
    .1854937 s_c_loss:0.08182897 s_sl_loss:2.8489063
2464 Epoch:90 batch_num:2 t_c_loss:0.24139157 t_sl_loss:
    1.742773 s_c_loss:0.14530227 s_sl_loss:2.80964
2465 Epoch:90 batch_num:3 t_c_loss:0.59945214 t_sl_loss:
    1.7808863 s_c_loss:0.0025235044 s_sl_loss:2.812568
2466 Epoch:90 batch_num:4 t_c_loss:0.47098532 t_sl_loss:
    1.8775363 s_c_loss:0.43815836 s_sl_loss:2.8152306
2467 Epoch:90 batch_num:5 t_c_loss:0.34579772 t_sl_loss:
    2.0710886 s_c_loss:0.096620396 s_sl_loss:2.8378282

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2468 Epoch:90 batch_num:6 t_c_loss:0.5188267 t_sl_loss:1
    .1209723 s_c_loss:0.002299827 s_sl_loss:2.910178
2469 epoch_num:90 accuracy_for_train:0.8125
2470 epoch_num:90 accuracy_for_test:0.4732824427480916
2471 epoch_num:90 accuracy_for_source_train:0.94
2472 epoch_num:90 accuracy_for_source_test:0.5
2473 Epoch:91 batch_num:0 t_c_loss:0.4319037 t_sl_loss:1
    .8965778 s_c_loss:0.84961045 s_sl_loss:2.7976418
2474 Epoch:91 batch_num:1 t_c_loss:0.5787035 t_sl_loss:1
    .9046206 s_c_loss:0.0031693156 s_sl_loss:2.8446774
2475 Epoch:91 batch_num:2 t_c_loss:0.45814243 t_sl_loss:
    1.8503569 s_c_loss:0.0014723017 s_sl_loss:2.8481398
2476 Epoch:91 batch_num:3 t_c_loss:0.39568883 t_sl_loss:
    2.0600052 s_c_loss:0.0038340986 s_sl_loss:2.8144438
2477 Epoch:91 batch_num:4 t_c_loss:0.42708534 t_sl_loss:
    1.6976486 s_c_loss:0.070184745 s_sl_loss:2.7838821
2478 Epoch:91 batch_num:5 t_c_loss:0.55747366 t_sl_loss:
    1.938149 s_c_loss:0.17984661 s_sl_loss:2.7858822
2479 Epoch:91 batch_num:6 t_c_loss:0.27978662 t_sl_loss:
    0.93472385 s_c_loss:0.12710752 s_sl_loss:2.8073971
2480 epoch_num:91 accuracy_for_train:0.8046875
2481 epoch_num:91 accuracy_for_test:0.46564885496183206
2482 epoch_num:91 accuracy_for_source_train:0.955
2483 epoch_num:91 accuracy_for_source_test:0.
    5111111111111111
2484 Epoch:92 batch_num:0 t_c_loss:0.46845356 t_sl_loss:
    1.6953534 s_c_loss:0.20550129 s_sl_loss:2.8399029
2485 Epoch:92 batch_num:1 t_c_loss:0.3695336 t_sl_loss:2
    .1377668 s_c_loss:0.07825031 s_sl_loss:2.786628
2486 Epoch:92 batch_num:2 t_c_loss:0.4438073 t_sl_loss:2
    .144569 s_c_loss:0.08059897 s_sl_loss:2.8881035
2487 Epoch:92 batch_num:3 t_c_loss:0.49811357 t_sl_loss:
    2.2511225 s_c_loss:0.016045352 s_sl_loss:2.8814352
2488 Epoch:92 batch_num:4 t_c_loss:0.3591272 t_sl_loss:1
    .9499376 s_c_loss:0.0019460802 s_sl_loss:2.782557
2489 Epoch:92 batch_num:5 t_c_loss:0.655825 t_sl_loss:1.
    6900291 s_c_loss:0.031561784 s_sl_loss:2.778202
2490 Epoch:92 batch_num:6 t_c_loss:0.16348396 t_sl_loss:
    0.909934 s_c_loss:0.13993132 s_sl_loss:2.7666066
2491 epoch_num:92 accuracy_for_train:0.796875
2492 epoch_num:92 accuracy_for_test:0.46564885496183206
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2493 epoch_num:92 accuracy_for_source_train:0.845
2494 epoch_num:92 accuracy_for_source_test:0.
494444444444444446
2495 Epoch:93 batch_num:0 t_c_loss:0.70006156 t_sl_loss:
1.5768698 s_c_loss:0.009429571 s_sl_loss:2.8034332
2496 Epoch:93 batch_num:1 t_c_loss:0.34409398 t_sl_loss:
1.6560316 s_c_loss:0.01999972 s_sl_loss:2.8651292
2497 Epoch:93 batch_num:2 t_c_loss:0.15059176 t_sl_loss:
2.1428347 s_c_loss:0.0054502683 s_sl_loss:2.7654645
2498 Epoch:93 batch_num:3 t_c_loss:0.21482122 t_sl_loss:
1.8081491 s_c_loss:0.026149785 s_sl_loss:2.8091958
2499 Epoch:93 batch_num:4 t_c_loss:0.8794054 t_sl_loss:1
.6086799 s_c_loss:0.061760724 s_sl_loss:2.7767828
2500 Epoch:93 batch_num:5 t_c_loss:0.3044667 t_sl_loss:1
.699914 s_c_loss:0.14658837 s_sl_loss:2.7576532
2501 Epoch:93 batch_num:6 t_c_loss:0.771719 t_sl_loss:0.
96923774 s_c_loss:0.006291154 s_sl_loss:2.880445
2502 epoch_num:93 accuracy_for_train:0.703125
2503 epoch_num:93 accuracy_for_test:0.45038167938931295
2504 epoch_num:93 accuracy_for_source_train:0.9
2505 epoch_num:93 accuracy_for_source_test:0.
494444444444444446
2506 Epoch:94 batch_num:0 t_c_loss:0.5100172 t_sl_loss:1
.6486691 s_c_loss:0.45328337 s_sl_loss:2.873718
2507 Epoch:94 batch_num:1 t_c_loss:0.3794236 t_sl_loss:2
.0984476 s_c_loss:0.0866436 s_sl_loss:2.8025155
2508 Epoch:94 batch_num:2 t_c_loss:0.45547977 t_sl_loss:
4.001714 s_c_loss:0.29676384 s_sl_loss:2.7685697
2509 Epoch:94 batch_num:3 t_c_loss:0.48126793 t_sl_loss:
1.6740165 s_c_loss:0.14050844 s_sl_loss:2.8180335
2510 Epoch:94 batch_num:4 t_c_loss:0.50407064 t_sl_loss:
1.542795 s_c_loss:0.0019205367 s_sl_loss:2.8369048
2511 Epoch:94 batch_num:5 t_c_loss:0.26225534 t_sl_loss:
2.1015851 s_c_loss:0.01829698 s_sl_loss:2.7900386
2512 Epoch:94 batch_num:6 t_c_loss:0.6897081 t_sl_loss:1
.069019 s_c_loss:0.025647108 s_sl_loss:2.8673687
2513 epoch_num:94 accuracy_for_train:0.7265625
2514 epoch_num:94 accuracy_for_test:0.45038167938931295
2515 epoch_num:94 accuracy_for_source_train:0.89
2516 epoch_num:94 accuracy_for_source_test:0.
494444444444444446
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2517 Epoch:95 batch_num:0 t_c_loss:0.49109697 t_sl_loss:
    2.211591 s_c_loss:0.050241627 s_sl_loss:2.795286
2518 Epoch:95 batch_num:1 t_c_loss:0.28765523 t_sl_loss:
    2.0858 s_c_loss:0.02513521 s_sl_loss:2.799025
2519 Epoch:95 batch_num:2 t_c_loss:0.886508 t_sl_loss:1.
    835966 s_c_loss:0.052582853 s_sl_loss:2.7872198
2520 Epoch:95 batch_num:3 t_c_loss:0.3342734 t_sl_loss:1
    .8255857 s_c_loss:0.00631963 s_sl_loss:2.824378
2521 Epoch:95 batch_num:4 t_c_loss:0.41828364 t_sl_loss:
    1.7990556 s_c_loss:0.15750991 s_sl_loss:2.784468
2522 Epoch:95 batch_num:5 t_c_loss:0.38940936 t_sl_loss:
    1.6990609 s_c_loss:0.08286981 s_sl_loss:2.8574383
2523 Epoch:95 batch_num:6 t_c_loss:0.22358382 t_sl_loss:
    1.4792787 s_c_loss:0.010570435 s_sl_loss:2.8637564
2524 epoch_num:95 accuracy_for_train:0.7734375
2525 epoch_num:95 accuracy_for_test:0.4580152671755725
2526 epoch_num:95 accuracy_for_source_train:0.9
2527 epoch_num:95 accuracy_for_source_test:0.
    494444444444444446
2528 Epoch:96 batch_num:0 t_c_loss:0.42042676 t_sl_loss:
    1.6295202 s_c_loss:0.1633382 s_sl_loss:2.822928
2529 Epoch:96 batch_num:1 t_c_loss:0.2935227 t_sl_loss:1
    .894881 s_c_loss:0.0013636758 s_sl_loss:2.860012
2530 Epoch:96 batch_num:2 t_c_loss:0.45394582 t_sl_loss:
    2.1419473 s_c_loss:0.086014114 s_sl_loss:2.7444766
2531 Epoch:96 batch_num:3 t_c_loss:0.5481391 t_sl_loss:1
    .5771111 s_c_loss:0.06273767 s_sl_loss:2.8092988
2532 Epoch:96 batch_num:4 t_c_loss:0.45821446 t_sl_loss:
    1.6983387 s_c_loss:0.0030960892 s_sl_loss:2.8203058
2533 Epoch:96 batch_num:5 t_c_loss:0.38681793 t_sl_loss:
    1.8483459 s_c_loss:0.05096578 s_sl_loss:2.8300354
2534 Epoch:96 batch_num:6 t_c_loss:0.7015824 t_sl_loss:0
    .9694617 s_c_loss:0.1280872 s_sl_loss:2.7692177
2535 epoch_num:96 accuracy_for_train:0.796875
2536 epoch_num:96 accuracy_for_test:0.4732824427480916
2537 epoch_num:96 accuracy_for_source_train:0.905
2538 epoch_num:96 accuracy_for_source_test:0.
    494444444444444446
2539 Epoch:97 batch_num:0 t_c_loss:0.66943 t_sl_loss:2.
    1235201 s_c_loss:0.7226201 s_sl_loss:2.8153539
2540 Epoch:97 batch_num:1 t_c_loss:0.4023282 t_sl_loss:1

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2540 .6941183 s_c_loss:0.0067753186 s_sl_loss:2.76792
2541 Epoch:97 batch_num:2 t_c_loss:0.4273693 t_sl_loss:1
    .6675173 s_c_loss:0.09490974 s_sl_loss:2.8414083
2542 Epoch:97 batch_num:3 t_c_loss:0.50205183 t_sl_loss:
    1.9915495 s_c_loss:0.35554698 s_sl_loss:2.8844504
2543 Epoch:97 batch_num:4 t_c_loss:0.3995228 t_sl_loss:1
    .952535 s_c_loss:0.003462039 s_sl_loss:2.8586376
2544 Epoch:97 batch_num:5 t_c_loss:0.4617557 t_sl_loss:1
    .72662 s_c_loss:0.40567654 s_sl_loss:2.775057
2545 Epoch:97 batch_num:6 t_c_loss:0.39215326 t_sl_loss:
    1.3336397 s_c_loss:0.030913863 s_sl_loss:2.7691238
2546 epoch_num:97 accuracy_for_train:0.6953125
2547 epoch_num:97 accuracy_for_test:0.45038167938931295
2548 epoch_num:97 accuracy_for_source_train:0.9
2549 epoch_num:97 accuracy_for_source_test:0.
    494444444444444446
2550 Epoch:98 batch_num:0 t_c_loss:0.4086659 t_sl_loss:1
    .8361597 s_c_loss:0.2933202 s_sl_loss:2.8451333
2551 Epoch:98 batch_num:1 t_c_loss:0.35723716 t_sl_loss:
    2.0507314 s_c_loss:0.0018874187 s_sl_loss:2.8253508
2552 Epoch:98 batch_num:2 t_c_loss:0.5238817 t_sl_loss:1
    .6463987 s_c_loss:0.47573185 s_sl_loss:2.7423177
2553 Epoch:98 batch_num:3 t_c_loss:0.45757064 t_sl_loss:
    1.7494146 s_c_loss:0.018170422 s_sl_loss:2.93348
2554 Epoch:98 batch_num:4 t_c_loss:0.49104604 t_sl_loss:
    2.0560808 s_c_loss:0.08080459 s_sl_loss:2.7524965
2555 Epoch:98 batch_num:5 t_c_loss:0.3998986 t_sl_loss:1
    .780273 s_c_loss:0.24780408 s_sl_loss:2.8962944
2556 Epoch:98 batch_num:6 t_c_loss:0.87054026 t_sl_loss:
    0.6720848 s_c_loss:0.060197704 s_sl_loss:2.8461998
2557 epoch_num:98 accuracy_for_train:0.765625
2558 epoch_num:98 accuracy_for_test:0.46564885496183206
2559 epoch_num:98 accuracy_for_source_train:0.815
2560 epoch_num:98 accuracy_for_source_test:0.
    5111111111111111
2561 Epoch:99 batch_num:0 t_c_loss:0.61307144 t_sl_loss:
    1.7409459 s_c_loss:0.22211209 s_sl_loss:2.7898216
2562 Epoch:99 batch_num:1 t_c_loss:0.50590754 t_sl_loss:
    1.5970826 s_c_loss:0.10513048 s_sl_loss:2.8222814
2563 Epoch:99 batch_num:2 t_c_loss:0.26178384 t_sl_loss:
    1.6644411 s_c_loss:0.016241068 s_sl_loss:2.8185754

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2564 Epoch:99 batch_num:3 t_c_loss:0.34930274 t_sl_loss:
    1.8369118 s_c_loss:0.032289486 s_sl_loss:2.86257
2565 Epoch:99 batch_num:4 t_c_loss:0.3478628 t_sl_loss:1
    .8688897 s_c_loss:0.09969176 s_sl_loss:2.7448485
2566 Epoch:99 batch_num:5 t_c_loss:0.53118366 t_sl_loss:
    1.6990054 s_c_loss:0.0018287639 s_sl_loss:2.8227165
2567 Epoch:99 batch_num:6 t_c_loss:0.6126326 t_sl_loss:1
    .1240106 s_c_loss:0.0421037 s_sl_loss:2.819003
2568 epoch_num:99 accuracy_for_train:0.75
2569 epoch_num:99 accuracy_for_test:0.46564885496183206
2570 epoch_num:99 accuracy_for_source_train:0.865
2571 epoch_num:99 accuracy_for_source_test:0.5
2572 Epoch:100 batch_num:0 t_c_loss:0.52271974 t_sl_loss
    :2.2366393 s_c_loss:0.0026693544 s_sl_loss:2.
    7848682
2573 Epoch:100 batch_num:1 t_c_loss:0.31844267 t_sl_loss
    :1.6418844 s_c_loss:0.0031192806 s_sl_loss:2.884398
2574 Epoch:100 batch_num:2 t_c_loss:0.46061173 t_sl_loss
    :1.7050375 s_c_loss:0.64176834 s_sl_loss:2.7743793
2575 Epoch:100 batch_num:3 t_c_loss:0.31642178 t_sl_loss
    :1.8171682 s_c_loss:0.045917816 s_sl_loss:2.7798495
2576 Epoch:100 batch_num:4 t_c_loss:0.22358553 t_sl_loss
    :1.9067892 s_c_loss:0.0067228875 s_sl_loss:2.857664
2577 Epoch:100 batch_num:5 t_c_loss:0.35379374 t_sl_loss
    :1.5604577 s_c_loss:0.43366045 s_sl_loss:2.7921278
2578 Epoch:100 batch_num:6 t_c_loss:0.29754907 t_sl_loss
    :0.6281296 s_c_loss:0.1715259 s_sl_loss:2.9021468
2579 epoch_num:100 accuracy_for_train:0.78125
2580 epoch_num:100 accuracy_for_test:0.4961832061068702
2581 epoch_num:100 accuracy_for_source_train:0.945
2582 epoch_num:100 accuracy_for_source_test:0.
    494444444444444446
2583 Epoch:101 batch_num:0 t_c_loss:0.16781369 t_sl_loss
    :1.6347408 s_c_loss:0.6899314 s_sl_loss:2.8496778
2584 Epoch:101 batch_num:1 t_c_loss:0.37801263 t_sl_loss
    :1.6168127 s_c_loss:0.052497048 s_sl_loss:2.8314328
2585 Epoch:101 batch_num:2 t_c_loss:0.10104619 t_sl_loss
    :1.8963162 s_c_loss:0.0098014055 s_sl_loss:2.
    8644376
2586 Epoch:101 batch_num:3 t_c_loss:0.3643933 t_sl_loss:
    1.6934749 s_c_loss:0.13799466 s_sl_loss:2.8755262

```

```
2587 Epoch:101 batch_num:4 t_c_loss:0.18364893 t_sl_loss
    :1.4192843 s_c_loss:1.2709253 s_sl_loss:2.7998402
2588 Epoch:101 batch_num:5 t_c_loss:0.3180855 t_sl_loss:
    1.7061841 s_c_loss:0.5010228 s_sl_loss:2.7945156
2589 Epoch:101 batch_num:6 t_c_loss:0.18158005 t_sl_loss
    :1.0079095 s_c_loss:0.7723905 s_sl_loss:2.7936585
2590 epoch_num:101 accuracy_for_train:0.7890625
2591 epoch_num:101 accuracy_for_test:0.5038167938931297
2592 epoch_num:101 accuracy_for_source_train:0.935
2593 epoch_num:101 accuracy_for_source_test:0.5
2594 Epoch:102 batch_num:0 t_c_loss:0.372912 t_sl_loss:2
    .3426402 s_c_loss:0.0069458135 s_sl_loss:2.8939726
2595 Epoch:102 batch_num:1 t_c_loss:0.22154343 t_sl_loss
    :1.5266483 s_c_loss:0.8933605 s_sl_loss:2.8388097
2596 Epoch:102 batch_num:2 t_c_loss:0.21536791 t_sl_loss
    :1.6966965 s_c_loss:0.28099877 s_sl_loss:2.8723872
2597 Epoch:102 batch_num:3 t_c_loss:0.19646324 t_sl_loss
    :1.5412384 s_c_loss:0.35602427 s_sl_loss:2.8403065
2598 Epoch:102 batch_num:4 t_c_loss:0.2736102 t_sl_loss:
    2.1832902 s_c_loss:0.34218892 s_sl_loss:2.861255
2599 Epoch:102 batch_num:5 t_c_loss:0.26937664 t_sl_loss
    :1.7642137 s_c_loss:0.14113396 s_sl_loss:2.7589827
2600 Epoch:102 batch_num:6 t_c_loss:0.16209525 t_sl_loss
    :0.9542153 s_c_loss:0.34620303 s_sl_loss:2.7670615
2601 epoch_num:102 accuracy_for_train:0.7890625
2602 epoch_num:102 accuracy_for_test:0.4961832061068702
2603 epoch_num:102 accuracy_for_source_train:0.935
2604 epoch_num:102 accuracy_for_source_test:0.5
2605 Epoch:103 batch_num:0 t_c_loss:0.23646832 t_sl_loss
    :2.00282 s_c_loss:0.5892782 s_sl_loss:2.7631695
2606 Epoch:103 batch_num:1 t_c_loss:0.2758017 t_sl_loss:
    1.4065869 s_c_loss:0.68910116 s_sl_loss:2.8561566
2607 Epoch:103 batch_num:2 t_c_loss:0.22533694 t_sl_loss
    :1.711458 s_c_loss:0.52782553 s_sl_loss:2.7774086
2608 Epoch:103 batch_num:3 t_c_loss:0.40479717 t_sl_loss
    :2.1793892 s_c_loss:0.178064 s_sl_loss:2.7917366
2609 Epoch:103 batch_num:4 t_c_loss:0.16813186 t_sl_loss
    :2.3212392 s_c_loss:0.25102296 s_sl_loss:2.8218186
2610 Epoch:103 batch_num:5 t_c_loss:0.14170663 t_sl_loss
    :1.9533205 s_c_loss:0.05413102 s_sl_loss:2.8485045
2611 Epoch:103 batch_num:6 t_c_loss:0.61053336 t_sl_loss
```



```
2611 :1.4956347 s_c_loss:0.109616935 s_sl_loss:2.8847554
2612 epoch_num:103 accuracy_for_train:0.796875
2613 epoch_num:103 accuracy_for_test:0.5114503816793893
2614 epoch_num:103 accuracy_for_source_train:0.935
2615 epoch_num:103 accuracy_for_source_test:0.
5111111111111111
2616 Epoch:104 batch_num:0 t_c_loss:0.13200048 t_sl_loss
:1.6026248 s_c_loss:0.40103015 s_sl_loss:2.848084
2617 Epoch:104 batch_num:1 t_c_loss:0.23480257 t_sl_loss
:1.5151693 s_c_loss:0.28929037 s_sl_loss:2.9130132
2618 Epoch:104 batch_num:2 t_c_loss:0.11443992 t_sl_loss
:1.607665 s_c_loss:0.013917787 s_sl_loss:2.8185852
2619 Epoch:104 batch_num:3 t_c_loss:0.31978634 t_sl_loss
:1.511922 s_c_loss:0.43795323 s_sl_loss:2.7857182
2620 Epoch:104 batch_num:4 t_c_loss:0.35676026 t_sl_loss
:1.5694604 s_c_loss:0.40493694 s_sl_loss:2.8752291
2621 Epoch:104 batch_num:5 t_c_loss:0.19928141 t_sl_loss
:1.8026547 s_c_loss:0.119391546 s_sl_loss:2.8077207
2622 Epoch:104 batch_num:6 t_c_loss:0.5828723 t_sl_loss:
0.96976435 s_c_loss:0.43057665 s_sl_loss:2.782257
2623 epoch_num:104 accuracy_for_train:0.796875
2624 epoch_num:104 accuracy_for_test:0.4961832061068702
2625 epoch_num:104 accuracy_for_source_train:0.93
2626 epoch_num:104 accuracy_for_source_test:0.
5166666666666667
2627 Epoch:105 batch_num:0 t_c_loss:0.20950349 t_sl_loss
:2.0187922 s_c_loss:0.40990216 s_sl_loss:2.7726276
2628 Epoch:105 batch_num:1 t_c_loss:0.13678908 t_sl_loss
:1.9029642 s_c_loss:0.010879067 s_sl_loss:2.9213827
2629 Epoch:105 batch_num:2 t_c_loss:0.2026527 t_sl_loss:
1.9227886 s_c_loss:4.2954135 s_sl_loss:2.7731085
2630 Epoch:105 batch_num:3 t_c_loss:0.34917146 t_sl_loss
:2.251337 s_c_loss:0.62731004 s_sl_loss:2.7617445
2631 Epoch:105 batch_num:4 t_c_loss:0.31004712 t_sl_loss
:1.6936612 s_c_loss:0.43374127 s_sl_loss:2.8835104
2632 Epoch:105 batch_num:5 t_c_loss:0.23444124 t_sl_loss
:2.300106 s_c_loss:0.0010689746 s_sl_loss:2.9306571
2633 Epoch:105 batch_num:6 t_c_loss:0.41734248 t_sl_loss
:1.138141 s_c_loss:0.75276846 s_sl_loss:2.8808107
2634 epoch_num:105 accuracy_for_train:0.7890625
2635 epoch_num:105 accuracy_for_test:0.5114503816793893
```

```
2636 epoch_num:105 accuracy_for_source_train:0.935
2637 epoch_num:105 accuracy_for_source_test:0.
5222222222222223
2638 Epoch:106 batch_num:0 t_c_loss:0.15002777 t_sl_loss
:1.5470705 s_c_loss:0.03714343 s_sl_loss:2.8633695
2639 Epoch:106 batch_num:1 t_c_loss:0.19518173 t_sl_loss
:2.0761747 s_c_loss:0.6565085 s_sl_loss:2.7817574
2640 Epoch:106 batch_num:2 t_c_loss:0.16754165 t_sl_loss
:1.7362856 s_c_loss:0.3381609 s_sl_loss:2.8040948
2641 Epoch:106 batch_num:3 t_c_loss:0.27861783 t_sl_loss
:1.4846123 s_c_loss:0.3753085 s_sl_loss:2.8342705
2642 Epoch:106 batch_num:4 t_c_loss:0.19558135 t_sl_loss
:1.5470988 s_c_loss:0.93560123 s_sl_loss:2.7734275
2643 Epoch:106 batch_num:5 t_c_loss:0.4279709 t_sl_loss:
1.8670118 s_c_loss:0.022005979 s_sl_loss:2.893322
2644 Epoch:106 batch_num:6 t_c_loss:0.51144683 t_sl_loss
:0.93297285 s_c_loss:0.07185845 s_sl_loss:2.7978084
2645 epoch_num:106 accuracy_for_train:0.78125
2646 epoch_num:106 accuracy_for_test:0.4961832061068702
2647 epoch_num:106 accuracy_for_source_train:0.935
2648 epoch_num:106 accuracy_for_source_test:0.
5166666666666667
2649 Epoch:107 batch_num:0 t_c_loss:0.14473605 t_sl_loss
:1.8810583 s_c_loss:0.20185013 s_sl_loss:2.8032415
2650 Epoch:107 batch_num:1 t_c_loss:0.253426 t_sl_loss:1
.6745751 s_c_loss:0.14371672 s_sl_loss:2.8769257
2651 Epoch:107 batch_num:2 t_c_loss:0.34793162 t_sl_loss
:1.7887977 s_c_loss:0.4367395 s_sl_loss:2.7633338
2652 Epoch:107 batch_num:3 t_c_loss:0.35222885 t_sl_loss
:1.2597818 s_c_loss:0.48962197 s_sl_loss:2.8282259
2653 Epoch:107 batch_num:4 t_c_loss:0.24273407 t_sl_loss
:1.5572277 s_c_loss:0.0015801899 s_sl_loss:2.
7863803
2654 Epoch:107 batch_num:5 t_c_loss:0.21582682 t_sl_loss
:2.0160427 s_c_loss:0.4201398 s_sl_loss:2.8074465
2655 Epoch:107 batch_num:6 t_c_loss:0.17567016 t_sl_loss
:1.8804736 s_c_loss:0.3303561 s_sl_loss:2.7861564
2656 epoch_num:107 accuracy_for_train:0.7890625
2657 epoch_num:107 accuracy_for_test:0.4961832061068702
2658 epoch_num:107 accuracy_for_source_train:0.935
2659 epoch_num:107 accuracy_for_source_test:0.
```

```
2659 511111111111111111
2660 Epoch:108 batch_num:0 t_c_loss:0.36823332 t_sl_loss
    :1.2213717 s_c_loss:0.0670091 s_sl_loss:2.7891903
2661 Epoch:108 batch_num:1 t_c_loss:0.10915951 t_sl_loss
    :1.6096169 s_c_loss:0.27602538 s_sl_loss:2.8403037
2662 Epoch:108 batch_num:2 t_c_loss:0.36493808 t_sl_loss
    :1.7956622 s_c_loss:0.36124796 s_sl_loss:2.8332632
2663 Epoch:108 batch_num:3 t_c_loss:0.1731438 t_sl_loss:
    1.5698094 s_c_loss:1.0024047 s_sl_loss:2.7880452
2664 Epoch:108 batch_num:4 t_c_loss:0.23415713 t_sl_loss
    :1.5048795 s_c_loss:0.35448688 s_sl_loss:2.8482394
2665 Epoch:108 batch_num:5 t_c_loss:0.22282282 t_sl_loss
    :1.8547139 s_c_loss:0.05737856 s_sl_loss:2.8540478
2666 Epoch:108 batch_num:6 t_c_loss:0.10675739 t_sl_loss
    :0.8886788 s_c_loss:0.375208 s_sl_loss:2.8046498
2667 epoch_num:108 accuracy_for_train:0.7890625
2668 epoch_num:108 accuracy_for_test:0.4961832061068702
2669 epoch_num:108 accuracy_for_source_train:0.93
2670 epoch_num:108 accuracy_for_source_test:0.
    5055555555555555
2671 Epoch:109 batch_num:0 t_c_loss:0.15445533 t_sl_loss
    :1.6684946 s_c_loss:0.17302985 s_sl_loss:2.7746859
2672 Epoch:109 batch_num:1 t_c_loss:0.11462662 t_sl_loss
    :1.7873226 s_c_loss:0.804485 s_sl_loss:2.750256
2673 Epoch:109 batch_num:2 t_c_loss:0.26879388 t_sl_loss
    :1.3621751 s_c_loss:0.59785444 s_sl_loss:2.8195035
2674 Epoch:109 batch_num:3 t_c_loss:0.21402898 t_sl_loss
    :2.1193092 s_c_loss:0.68782306 s_sl_loss:2.8901095
2675 Epoch:109 batch_num:4 t_c_loss:0.23574655 t_sl_loss
    :1.6700305 s_c_loss:0.59018254 s_sl_loss:2.8427017
2676 Epoch:109 batch_num:5 t_c_loss:0.37707692 t_sl_loss
    :1.637368 s_c_loss:0.17606375 s_sl_loss:2.7765071
2677 Epoch:109 batch_num:6 t_c_loss:0.3770245 t_sl_loss:
    0.71881473 s_c_loss:0.18675914 s_sl_loss:2.8324935
2678 epoch_num:109 accuracy_for_train:0.796875
2679 epoch_num:109 accuracy_for_test:0.4961832061068702
2680 epoch_num:109 accuracy_for_source_train:0.935
2681 epoch_num:109 accuracy_for_source_test:0.
    5055555555555555
2682 Epoch:110 batch_num:0 t_c_loss:0.36385053 t_sl_loss
    :1.6598524 s_c_loss:0.210534 s_sl_loss:2.7774243
```

```
2683 Epoch:110 batch_num:1 t_c_loss:0.14746577 t_sl_loss
    :1.7302679 s_c_loss:0.027990669 s_sl_loss:2.8167849
2684 Epoch:110 batch_num:2 t_c_loss:0.20951538 t_sl_loss
    :1.9478531 s_c_loss:0.5111868 s_sl_loss:2.854017
2685 Epoch:110 batch_num:3 t_c_loss:0.29059705 t_sl_loss
    :2.2820148 s_c_loss:0.36661237 s_sl_loss:2.7569919
2686 Epoch:110 batch_num:4 t_c_loss:0.2137477 t_sl_loss:
    1.4925096 s_c_loss:0.2626091 s_sl_loss:2.8635314
2687 Epoch:110 batch_num:5 t_c_loss:0.32849127 t_sl_loss
    :1.6780661 s_c_loss:0.68272966 s_sl_loss:2.7801964
2688 Epoch:110 batch_num:6 t_c_loss:0.11444937 t_sl_loss
    :0.6975273 s_c_loss:0.41669574 s_sl_loss:2.7465055
2689 epoch_num:110 accuracy_for_train:0.796875
2690 epoch_num:110 accuracy_for_test:0.4961832061068702
2691 epoch_num:110 accuracy_for_source_train:0.93
2692 epoch_num:110 accuracy_for_source_test:0.
    5055555555555555
2693 Epoch:111 batch_num:0 t_c_loss:0.2921181 t_sl_loss:
    1.5599719 s_c_loss:0.22168143 s_sl_loss:2.7991455
2694 Epoch:111 batch_num:1 t_c_loss:0.17128763 t_sl_loss
    :1.8841225 s_c_loss:0.38725525 s_sl_loss:2.8344429
2695 Epoch:111 batch_num:2 t_c_loss:0.20497265 t_sl_loss
    :1.6741567 s_c_loss:0.35574374 s_sl_loss:2.8448386
2696 Epoch:111 batch_num:3 t_c_loss:0.27851823 t_sl_loss
    :1.5959978 s_c_loss:0.42915636 s_sl_loss:2.748122
2697 Epoch:111 batch_num:4 t_c_loss:0.55441684 t_sl_loss
    :1.4654121 s_c_loss:0.07156556 s_sl_loss:2.7718909
2698 Epoch:111 batch_num:5 t_c_loss:0.16807267 t_sl_loss
    :2.0651827 s_c_loss:0.04243983 s_sl_loss:2.786873
2699 Epoch:111 batch_num:6 t_c_loss:0.11970272 t_sl_loss
    :0.8491121 s_c_loss:0.198216 s_sl_loss:2.7855916
2700 epoch_num:111 accuracy_for_train:0.8046875
2701 epoch_num:111 accuracy_for_test:0.4961832061068702
2702 epoch_num:111 accuracy_for_source_train:0.93
2703 epoch_num:111 accuracy_for_source_test:0.
    4944444444444444
2704 Epoch:112 batch_num:0 t_c_loss:0.34045446 t_sl_loss
    :1.7307862 s_c_loss:0.22924948 s_sl_loss:2.8563514
2705 Epoch:112 batch_num:1 t_c_loss:0.27352375 t_sl_loss
    :2.1049185 s_c_loss:0.60767466 s_sl_loss:2.744689
2706 Epoch:112 batch_num:2 t_c_loss:0.12860113 t_sl_loss
```

```
2706 :1.8197987 s_c_loss:0.41319233 s_sl_loss:2.788306
2707 Epoch:112 batch_num:3 t_c_loss:0.18914959 t_sl_loss
      :2.394856 s_c_loss:0.99640197 s_sl_loss:2.826169
2708 Epoch:112 batch_num:4 t_c_loss:0.37936148 t_sl_loss
      :2.0714412 s_c_loss:0.0034435247 s_sl_loss:2.
      8225956
2709 Epoch:112 batch_num:5 t_c_loss:0.27302146 t_sl_loss
      :1.9093121 s_c_loss:0.21041565 s_sl_loss:2.8443024
2710 Epoch:112 batch_num:6 t_c_loss:0.4645733 t_sl_loss:
      0.9394522 s_c_loss:0.25714394 s_sl_loss:2.8228016
2711 epoch_num:112 accuracy_for_train:0.7890625
2712 epoch_num:112 accuracy_for_test:0.4961832061068702
2713 epoch_num:112 accuracy_for_source_train:0.935
2714 epoch_num:112 accuracy_for_source_test:0.
      5111111111111111
2715 Epoch:113 batch_num:0 t_c_loss:0.24381416 t_sl_loss
      :2.2184973 s_c_loss:0.28632596 s_sl_loss:2.7682228
2716 Epoch:113 batch_num:1 t_c_loss:0.3603553 t_sl_loss:
      3.1996427 s_c_loss:0.29636216 s_sl_loss:2.830419
2717 Epoch:113 batch_num:2 t_c_loss:0.12593666 t_sl_loss
      :1.3286458 s_c_loss:0.7991045 s_sl_loss:2.9216812
2718 Epoch:113 batch_num:3 t_c_loss:0.30680603 t_sl_loss
      :1.740635 s_c_loss:0.8687731 s_sl_loss:2.8245623
2719 Epoch:113 batch_num:4 t_c_loss:0.35594124 t_sl_loss
      :1.647847 s_c_loss:0.13114074 s_sl_loss:2.8901021
2720 Epoch:113 batch_num:5 t_c_loss:0.15534376 t_sl_loss
      :1.3219162 s_c_loss:0.2712756 s_sl_loss:2.7418642
2721 Epoch:113 batch_num:6 t_c_loss:0.15352832 t_sl_loss
      :1.4876539 s_c_loss:0.022125397 s_sl_loss:2.8369374
2722 epoch_num:113 accuracy_for_train:0.8046875
2723 epoch_num:113 accuracy_for_test:0.5038167938931297
2724 epoch_num:113 accuracy_for_source_train:0.935
2725 epoch_num:113 accuracy_for_source_test:0.
      5222222222222223
2726 Epoch:114 batch_num:0 t_c_loss:0.38460168 t_sl_loss
      :3.3162467 s_c_loss:0.3793771 s_sl_loss:2.8352647
2727 Epoch:114 batch_num:1 t_c_loss:0.28634605 t_sl_loss
      :1.8867726 s_c_loss:0.22561753 s_sl_loss:2.7578487
2728 Epoch:114 batch_num:2 t_c_loss:0.10696584 t_sl_loss
      :1.4611744 s_c_loss:0.16777262 s_sl_loss:2.7955337
2729 Epoch:114 batch_num:3 t_c_loss:0.22259898 t_sl_loss
```

```

2729 :1.5997396 s_c_loss:0.35604763 s_sl_loss:2.7905016
2730 Epoch:114 batch_num:4 t_c_loss:0.30719194 t_sl_loss
    :1.4076707 s_c_loss:0.09955065 s_sl_loss:2.8645544
2731 Epoch:114 batch_num:5 t_c_loss:0.22769836 t_sl_loss
    :1.5813246 s_c_loss:0.36193576 s_sl_loss:2.8066263
2732 Epoch:114 batch_num:6 t_c_loss:0.19169292 t_sl_loss
    :0.982277 s_c_loss:0.37734526 s_sl_loss:2.8472984
2733 epoch_num:114 accuracy_for_train:0.796875
2734 epoch_num:114 accuracy_for_test:0.5038167938931297
2735 epoch_num:114 accuracy_for_source_train:0.935
2736 epoch_num:114 accuracy_for_source_test:0.
    5166666666666667
2737 Epoch:115 batch_num:0 t_c_loss:0.31618524 t_sl_loss
    :1.4611441 s_c_loss:0.04332746 s_sl_loss:2.854239
2738 Epoch:115 batch_num:1 t_c_loss:0.17052366 t_sl_loss
    :1.9834372 s_c_loss:3.0600615 s_sl_loss:2.7452846
2739 Epoch:115 batch_num:2 t_c_loss:0.24697563 t_sl_loss
    :1.752892 s_c_loss:0.37650052 s_sl_loss:2.747914
2740 Epoch:115 batch_num:3 t_c_loss:0.14014578 t_sl_loss
    :1.9285599 s_c_loss:0.020515967 s_sl_loss:2.7737877
2741 Epoch:115 batch_num:4 t_c_loss:0.2056407 t_sl_loss:
    1.6858966 s_c_loss:0.5211791 s_sl_loss:2.8246362
2742 Epoch:115 batch_num:5 t_c_loss:0.36090964 t_sl_loss
    :1.9947577 s_c_loss:0.25193197 s_sl_loss:2.8249137
2743 Epoch:115 batch_num:6 t_c_loss:0.24098384 t_sl_loss
    :1.235768 s_c_loss:0.7368546 s_sl_loss:2.759044
2744 epoch_num:115 accuracy_for_train:0.78125
2745 epoch_num:115 accuracy_for_test:0.5038167938931297
2746 epoch_num:115 accuracy_for_source_train:0.935
2747 epoch_num:115 accuracy_for_source_test:0.5
2748 Epoch:116 batch_num:0 t_c_loss:0.09634742 t_sl_loss
    :1.8671955 s_c_loss:0.22532995 s_sl_loss:2.7980802
2749 Epoch:116 batch_num:1 t_c_loss:0.24654715 t_sl_loss
    :1.6189601 s_c_loss:0.31571785 s_sl_loss:2.826228
2750 Epoch:116 batch_num:2 t_c_loss:0.35974756 t_sl_loss
    :1.6573658 s_c_loss:0.058070727 s_sl_loss:2.8232105
2751 Epoch:116 batch_num:3 t_c_loss:0.33064276 t_sl_loss
    :1.5623258 s_c_loss:0.0740972 s_sl_loss:2.8891232
2752 Epoch:116 batch_num:4 t_c_loss:0.21611242 t_sl_loss
    :1.8243939 s_c_loss:0.6412669 s_sl_loss:2.7397034
2753 Epoch:116 batch_num:5 t_c_loss:0.4203797 t_sl_loss:

```

```

2753 1.7617555 s_c_loss:0.297381 s_sl_loss:2.7580109
2754 Epoch:116 batch_num:6 t_c_loss:0.33796665 t_sl_loss
      :1.0267164 s_c_loss:0.25524727 s_sl_loss:2.950979
2755 epoch_num:116 accuracy_for_train:0.7890625
2756 epoch_num:116 accuracy_for_test:0.5038167938931297
2757 epoch_num:116 accuracy_for_source_train:0.935
2758 epoch_num:116 accuracy_for_source_test:0.
      5111111111111111
2759 Epoch:117 batch_num:0 t_c_loss:0.16195445 t_sl_loss
      :1.8564397 s_c_loss:0.6669541 s_sl_loss:2.7406945
2760 Epoch:117 batch_num:1 t_c_loss:0.20739989 t_sl_loss
      :1.4337211 s_c_loss:0.46976715 s_sl_loss:2.7937562
2761 Epoch:117 batch_num:2 t_c_loss:0.36837414 t_sl_loss
      :1.5825852 s_c_loss:0.32307556 s_sl_loss:2.8240917
2762 Epoch:117 batch_num:3 t_c_loss:0.22255759 t_sl_loss
      :1.3634282 s_c_loss:0.09716232 s_sl_loss:2.8103638
2763 Epoch:117 batch_num:4 t_c_loss:0.20154743 t_sl_loss
      :1.5455716 s_c_loss:0.0368559 s_sl_loss:2.8912957
2764 Epoch:117 batch_num:5 t_c_loss:0.39257908 t_sl_loss
      :1.4978977 s_c_loss:0.44624272 s_sl_loss:2.7483153
2765 Epoch:117 batch_num:6 t_c_loss:0.18840617 t_sl_loss
      :0.7330253 s_c_loss:0.9619977 s_sl_loss:2.8914988
2766 epoch_num:117 accuracy_for_train:0.78125
2767 epoch_num:117 accuracy_for_test:0.5038167938931297
2768 epoch_num:117 accuracy_for_source_train:0.935
2769 epoch_num:117 accuracy_for_source_test:0.
      4944444444444444
2770 Epoch:118 batch_num:0 t_c_loss:0.20477259 t_sl_loss
      :1.4679211 s_c_loss:0.10722755 s_sl_loss:2.7774854
2771 Epoch:118 batch_num:1 t_c_loss:0.3055698 t_sl_loss:
      1.7323018 s_c_loss:0.45192462 s_sl_loss:2.8029559
2772 Epoch:118 batch_num:2 t_c_loss:0.34136838 t_sl_loss
      :1.5983356 s_c_loss:0.37727112 s_sl_loss:2.7488754
2773 Epoch:118 batch_num:3 t_c_loss:0.24528675 t_sl_loss
      :1.7988601 s_c_loss:0.2629653 s_sl_loss:2.8537843
2774 Epoch:118 batch_num:4 t_c_loss:0.20834982 t_sl_loss
      :1.4490556 s_c_loss:0.0062841447 s_sl_loss:2.826196
2775 Epoch:118 batch_num:5 t_c_loss:0.19150932 t_sl_loss
      :1.3498516 s_c_loss:0.2757608 s_sl_loss:2.7799985
2776 Epoch:118 batch_num:6 t_c_loss:0.3055934 t_sl_loss:
      1.1797128 s_c_loss:0.06693887 s_sl_loss:2.7952764

```

```
2777 epoch_num:118 accuracy_for_train:0.7890625
2778 epoch_num:118 accuracy_for_test:0.5267175572519084
2779 epoch_num:118 accuracy_for_source_train:0.935
2780 epoch_num:118 accuracy_for_source_test:0.
    494444444444444446
2781 Epoch:119 batch_num:0 t_c_loss:0.23549664 t_sl_loss
    :1.7587022 s_c_loss:0.25585467 s_sl_loss:2.8399405
2782 Epoch:119 batch_num:1 t_c_loss:0.1661916 t_sl_loss:
    1.6131978 s_c_loss:0.28854543 s_sl_loss:2.8160393
2783 Epoch:119 batch_num:2 t_c_loss:0.42238927 t_sl_loss
    :1.6846284 s_c_loss:0.4205002 s_sl_loss:2.7547505
2784 Epoch:119 batch_num:3 t_c_loss:0.2958892 t_sl_loss:
    2.0309198 s_c_loss:0.01688787 s_sl_loss:2.800967
2785 Epoch:119 batch_num:4 t_c_loss:0.14784595 t_sl_loss
    :1.6936672 s_c_loss:0.07021694 s_sl_loss:2.7854383
2786 Epoch:119 batch_num:5 t_c_loss:0.14167403 t_sl_loss
    :1.7001823 s_c_loss:0.23396483 s_sl_loss:2.8428261
2787 Epoch:119 batch_num:6 t_c_loss:0.7326592 t_sl_loss:
    1.3190423 s_c_loss:0.3749966 s_sl_loss:2.763198
2788 epoch_num:119 accuracy_for_train:0.796875
2789 epoch_num:119 accuracy_for_test:0.5038167938931297
2790 epoch_num:119 accuracy_for_source_train:0.935
2791 epoch_num:119 accuracy_for_source_test:0.5
2792 Epoch:120 batch_num:0 t_c_loss:0.20992525 t_sl_loss
    :1.5893593 s_c_loss:0.1130925 s_sl_loss:2.822512
2793 Epoch:120 batch_num:1 t_c_loss:0.19311209 t_sl_loss
    :2.1256464 s_c_loss:0.10174594 s_sl_loss:2.823328
2794 Epoch:120 batch_num:2 t_c_loss:0.23245144 t_sl_loss
    :1.3849852 s_c_loss:0.5864008 s_sl_loss:2.7438083
2795 Epoch:120 batch_num:3 t_c_loss:0.15660073 t_sl_loss
    :1.7047315 s_c_loss:0.51879936 s_sl_loss:2.791369
2796 Epoch:120 batch_num:4 t_c_loss:0.41608128 t_sl_loss
    :1.6217623 s_c_loss:0.49468994 s_sl_loss:2.7492647
2797 Epoch:120 batch_num:5 t_c_loss:0.14186448 t_sl_loss
    :1.4997529 s_c_loss:0.39542514 s_sl_loss:2.8001754
2798 Epoch:120 batch_num:6 t_c_loss:0.7816711 t_sl_loss:
    1.4090421 s_c_loss:0.67035663 s_sl_loss:2.8182566
2799 epoch_num:120 accuracy_for_train:0.8046875
2800 epoch_num:120 accuracy_for_test:0.5038167938931297
2801 epoch_num:120 accuracy_for_source_train:0.935
2802 epoch_num:120 accuracy_for_source_test:0.
```



```
2802 4888888888888889
2803 Epoch:121 batch_num:0 t_c_loss:0.39105555 t_sl_loss
    :1.4621696 s_c_loss:0.18773577 s_sl_loss:2.8037765
2804 Epoch:121 batch_num:1 t_c_loss:0.27654555 t_sl_loss
    :2.0164585 s_c_loss:0.50590056 s_sl_loss:2.7547328
2805 Epoch:121 batch_num:2 t_c_loss:0.23542893 t_sl_loss
    :1.9854065 s_c_loss:0.43722358 s_sl_loss:2.787451
2806 Epoch:121 batch_num:3 t_c_loss:0.2882472 t_sl_loss:
    1.6330035 s_c_loss:0.018391484 s_sl_loss:2.8132117
2807 Epoch:121 batch_num:4 t_c_loss:0.15834281 t_sl_loss
    :1.6484995 s_c_loss:0.5976829 s_sl_loss:2.7716331
2808 Epoch:121 batch_num:5 t_c_loss:0.22008768 t_sl_loss
    :1.6138642 s_c_loss:0.12123978 s_sl_loss:2.8414845
2809 Epoch:121 batch_num:6 t_c_loss:0.16285849 t_sl_loss
    :1.1847887 s_c_loss:0.446397 s_sl_loss:2.8612022
2810 epoch_num:121 accuracy_for_train:0.8046875
2811 epoch_num:121 accuracy_for_test:0.4961832061068702
2812 epoch_num:121 accuracy_for_source_train:0.935
2813 epoch_num:121 accuracy_for_source_test:0.
    494444444444444446
2814 Epoch:122 batch_num:0 t_c_loss:0.1757005 t_sl_loss:
    1.3842032 s_c_loss:1.19707 s_sl_loss:2.8042305
2815 Epoch:122 batch_num:1 t_c_loss:0.25061753 t_sl_loss
    :1.3493932 s_c_loss:0.5675078 s_sl_loss:2.8030362
2816 Epoch:122 batch_num:2 t_c_loss:0.4002177 t_sl_loss:
    1.5766605 s_c_loss:0.01904754 s_sl_loss:2.7939205
2817 Epoch:122 batch_num:3 t_c_loss:0.4073216 t_sl_loss:
    1.3250353 s_c_loss:0.22796544 s_sl_loss:2.7939267
2818 Epoch:122 batch_num:4 t_c_loss:0.16328447 t_sl_loss
    :1.5614804 s_c_loss:0.3003898 s_sl_loss:2.8023953
2819 Epoch:122 batch_num:5 t_c_loss:0.16159257 t_sl_loss
    :2.435273 s_c_loss:0.2675169 s_sl_loss:2.8016236
2820 Epoch:122 batch_num:6 t_c_loss:0.23661333 t_sl_loss
    :0.83963627 s_c_loss:0.14119408 s_sl_loss:2.7387276
2821 epoch_num:122 accuracy_for_train:0.8046875
2822 epoch_num:122 accuracy_for_test:0.4961832061068702
2823 epoch_num:122 accuracy_for_source_train:0.94
2824 epoch_num:122 accuracy_for_source_test:0.
    4888888888888889
2825 Epoch:123 batch_num:0 t_c_loss:0.22008467 t_sl_loss
    :1.477635 s_c_loss:0.34865853 s_sl_loss:2.7852411
```

```

2826 Epoch:123 batch_num:1 t_c_loss:0.24214098 t_sl_loss
    :1.5974607 s_c_loss:0.3107273 s_sl_loss:2.8034923
2827 Epoch:123 batch_num:2 t_c_loss:0.15537205 t_sl_loss
    :1.5738502 s_c_loss:0.10824336 s_sl_loss:2.8684855
2828 Epoch:123 batch_num:3 t_c_loss:0.22014649 t_sl_loss
    :1.4140766 s_c_loss:0.15837792 s_sl_loss:2.8538876
2829 Epoch:123 batch_num:4 t_c_loss:0.36522123 t_sl_loss
    :1.3235899 s_c_loss:0.12857896 s_sl_loss:2.7906437
2830 Epoch:123 batch_num:5 t_c_loss:0.2582903 t_sl_loss:
    1.5670847 s_c_loss:0.8161019 s_sl_loss:2.8176358
2831 Epoch:123 batch_num:6 t_c_loss:0.17124267 t_sl_loss
    :0.8744303 s_c_loss:0.7830882 s_sl_loss:2.8277874
2832 epoch_num:123 accuracy_for_train:0.8125
2833 epoch_num:123 accuracy_for_test:0.4961832061068702
2834 epoch_num:123 accuracy_for_source_train:0.94
2835 epoch_num:123 accuracy_for_source_test:0.
    5055555555555555
2836 Epoch:124 batch_num:0 t_c_loss:0.12978524 t_sl_loss
    :1.1691453 s_c_loss:0.08687111 s_sl_loss:2.9851162
2837 Epoch:124 batch_num:1 t_c_loss:0.24481611 t_sl_loss
    :2.2205207 s_c_loss:0.32766396 s_sl_loss:2.7840755
2838 Epoch:124 batch_num:2 t_c_loss:0.3066656 t_sl_loss:
    1.8213304 s_c_loss:0.3056926 s_sl_loss:2.814854
2839 Epoch:124 batch_num:3 t_c_loss:0.3715732 t_sl_loss:
    1.4616063 s_c_loss:0.34026414 s_sl_loss:2.7387857
2840 Epoch:124 batch_num:4 t_c_loss:0.2809698 t_sl_loss:
    1.9566963 s_c_loss:0.024071952 s_sl_loss:2.831876
2841 Epoch:124 batch_num:5 t_c_loss:0.18455936 t_sl_loss
    :1.1258644 s_c_loss:0.6502255 s_sl_loss:2.7343848
2842 Epoch:124 batch_num:6 t_c_loss:0.2716791 t_sl_loss:
    0.74851775 s_c_loss:0.08415256 s_sl_loss:2.8208787
2843 epoch_num:124 accuracy_for_train:0.8125
2844 epoch_num:124 accuracy_for_test:0.4961832061068702
2845 epoch_num:124 accuracy_for_source_train:0.935
2846 epoch_num:124 accuracy_for_source_test:0.5
2847 Epoch:125 batch_num:0 t_c_loss:0.27396756 t_sl_loss
    :1.7199581 s_c_loss:0.43573418 s_sl_loss:2.7900572
2848 Epoch:125 batch_num:1 t_c_loss:0.23538046 t_sl_loss
    :1.4828753 s_c_loss:0.50213116 s_sl_loss:2.7799256
2849 Epoch:125 batch_num:2 t_c_loss:0.16713849 t_sl_loss
    :1.5431185 s_c_loss:0.11214735 s_sl_loss:2.7385795

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2850 Epoch:125 batch_num:3 t_c_loss:0.19904877 t_sl_loss
    :1.4210409 s_c_loss:1.2351716 s_sl_loss:2.7686832
2851 Epoch:125 batch_num:4 t_c_loss:0.23737904 t_sl_loss
    :1.4419048 s_c_loss:0.24564548 s_sl_loss:2.9075851
2852 Epoch:125 batch_num:5 t_c_loss:0.357499 t_sl_loss:1
    .5482005 s_c_loss:0.41232085 s_sl_loss:2.8430755
2853 Epoch:125 batch_num:6 t_c_loss:0.38969728 t_sl_loss
    :1.4667097 s_c_loss:0.060943395 s_sl_loss:2.7604618
2854 epoch_num:125 accuracy_for_train:0.796875
2855 epoch_num:125 accuracy_for_test:0.4961832061068702
2856 epoch_num:125 accuracy_for_source_train:0.935
2857 epoch_num:125 accuracy_for_source_test:0.5
2858 Epoch:126 batch_num:0 t_c_loss:0.29298767 t_sl_loss
    :1.4566495 s_c_loss:0.27967 s_sl_loss:2.7711174
2859 Epoch:126 batch_num:1 t_c_loss:0.25214675 t_sl_loss
    :1.1930233 s_c_loss:0.71433496 s_sl_loss:2.7779431
2860 Epoch:126 batch_num:2 t_c_loss:0.18905427 t_sl_loss
    :2.0101633 s_c_loss:0.18947254 s_sl_loss:2.8057463
2861 Epoch:126 batch_num:3 t_c_loss:0.2808127 t_sl_loss:
    1.8193268 s_c_loss:0.30490774 s_sl_loss:2.8410645
2862 Epoch:126 batch_num:4 t_c_loss:0.40656275 t_sl_loss
    :1.6656269 s_c_loss:0.42542228 s_sl_loss:2.7584667
2863 Epoch:126 batch_num:5 t_c_loss:0.13920699 t_sl_loss
    :1.3477292 s_c_loss:0.1715245 s_sl_loss:2.8072615
2864 Epoch:126 batch_num:6 t_c_loss:0.10610663 t_sl_loss
    :1.1297671 s_c_loss:0.14395094 s_sl_loss:2.7753992
2865 epoch_num:126 accuracy_for_train:0.796875
2866 epoch_num:126 accuracy_for_test:0.4961832061068702
2867 epoch_num:126 accuracy_for_source_train:0.935
2868 epoch_num:126 accuracy_for_source_test:0.
    494444444444444446
2869 Epoch:127 batch_num:0 t_c_loss:0.24246979 t_sl_loss
    :1.813422 s_c_loss:0.004433447 s_sl_loss:2.802124
2870 Epoch:127 batch_num:1 t_c_loss:0.26762372 t_sl_loss
    :1.6181166 s_c_loss:0.21980385 s_sl_loss:2.8018346
2871 Epoch:127 batch_num:2 t_c_loss:0.10609462 t_sl_loss
    :1.5159767 s_c_loss:0.20601161 s_sl_loss:2.858011
2872 Epoch:127 batch_num:3 t_c_loss:0.3627714 t_sl_loss:
    1.2603205 s_c_loss:0.26908678 s_sl_loss:2.7643065
2873 Epoch:127 batch_num:4 t_c_loss:0.18205382 t_sl_loss
    :1.4562474 s_c_loss:0.5795343 s_sl_loss:2.7572284
```

```

2874 Epoch:127 batch_num:5 t_c_loss:0.24878807 t_sl_loss
    :1.841822 s_c_loss:0.32496673 s_sl_loss:2.8411174
2875 Epoch:127 batch_num:6 t_c_loss:0.68402606 t_sl_loss
    :0.48090816 s_c_loss:0.20318365 s_sl_loss:2.7840128
2876 epoch_num:127 accuracy_for_train:0.8125
2877 epoch_num:127 accuracy_for_test:0.4961832061068702
2878 epoch_num:127 accuracy_for_source_train:0.935
2879 epoch_num:127 accuracy_for_source_test:0.
    5111111111111111
2880 Epoch:128 batch_num:0 t_c_loss:0.10789682 t_sl_loss
    :1.5230066 s_c_loss:0.35748065 s_sl_loss:2.7217088
2881 Epoch:128 batch_num:1 t_c_loss:0.18769042 t_sl_loss
    :2.298671 s_c_loss:0.17513326 s_sl_loss:2.85072
2882 Epoch:128 batch_num:2 t_c_loss:0.3900634 t_sl_loss:
    1.293381 s_c_loss:0.13869895 s_sl_loss:2.9175994
2883 Epoch:128 batch_num:3 t_c_loss:0.40898186 t_sl_loss
    :1.3480226 s_c_loss:0.088538 s_sl_loss:2.7680094
2884 Epoch:128 batch_num:4 t_c_loss:0.19059527 t_sl_loss
    :1.5298307 s_c_loss:1.0533383 s_sl_loss:2.744429
2885 Epoch:128 batch_num:5 t_c_loss:0.23231919 t_sl_loss
    :1.7469959 s_c_loss:0.38207927 s_sl_loss:2.8879058
2886 Epoch:128 batch_num:6 t_c_loss:0.12928554 t_sl_loss
    :0.8748838 s_c_loss:0.4246481 s_sl_loss:2.759311
2887 epoch_num:128 accuracy_for_train:0.8046875
2888 epoch_num:128 accuracy_for_test:0.4961832061068702
2889 epoch_num:128 accuracy_for_source_train:0.935
2890 epoch_num:128 accuracy_for_source_test:0.
    4944444444444444
2891 Epoch:129 batch_num:0 t_c_loss:0.24022734 t_sl_loss
    :1.500402 s_c_loss:0.09729992 s_sl_loss:2.8426058
2892 Epoch:129 batch_num:1 t_c_loss:0.25860584 t_sl_loss
    :1.3036002 s_c_loss:0.083418585 s_sl_loss:2.8106563
2893 Epoch:129 batch_num:2 t_c_loss:0.348962 t_sl_loss:1
    .5033872 s_c_loss:0.58111393 s_sl_loss:2.7624772
2894 Epoch:129 batch_num:3 t_c_loss:0.28047925 t_sl_loss
    :1.9148055 s_c_loss:0.15618673 s_sl_loss:2.8254359
2895 Epoch:129 batch_num:4 t_c_loss:0.21453686 t_sl_loss
    :1.3745449 s_c_loss:0.53049344 s_sl_loss:2.8718596
2896 Epoch:129 batch_num:5 t_c_loss:0.1700742 t_sl_loss:
    1.4729106 s_c_loss:0.5492369 s_sl_loss:2.756516
2897 Epoch:129 batch_num:6 t_c_loss:0.24045497 t_sl_loss

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2897 :0.8035749 s_c_loss:0.5603112 s_sl_loss:2.7355943
2898 epoch_num:129 accuracy_for_train:0.8046875
2899 epoch_num:129 accuracy_for_test:0.4961832061068702
2900 epoch_num:129 accuracy_for_source_train:0.935
2901 epoch_num:129 accuracy_for_source_test:0.
    5055555555555555
2902 Epoch:130 batch_num:0 t_c_loss:0.13632864 t_sl_loss
    :1.5128571 s_c_loss:0.37244412 s_sl_loss:2.7807145
2903 Epoch:130 batch_num:1 t_c_loss:0.30316758 t_sl_loss
    :1.9911183 s_c_loss:0.025110092 s_sl_loss:2.938444
2904 Epoch:130 batch_num:2 t_c_loss:0.26417214 t_sl_loss
    :1.5038174 s_c_loss:0.1791677 s_sl_loss:2.823962
2905 Epoch:130 batch_num:3 t_c_loss:0.2976411 t_sl_loss:
    1.4938908 s_c_loss:0.77340627 s_sl_loss:2.7636788
2906 Epoch:130 batch_num:4 t_c_loss:0.18796523 t_sl_loss
    :1.5273722 s_c_loss:0.6191684 s_sl_loss:2.783889
2907 Epoch:130 batch_num:5 t_c_loss:0.3113834 t_sl_loss:
    1.6205429 s_c_loss:0.21968587 s_sl_loss:2.8092759
2908 Epoch:130 batch_num:6 t_c_loss:0.537781 t_sl_loss:1
    .0581139 s_c_loss:0.9493874 s_sl_loss:2.7511883
2909 epoch_num:130 accuracy_for_train:0.8046875
2910 epoch_num:130 accuracy_for_test:0.5038167938931297
2911 epoch_num:130 accuracy_for_source_train:0.935
2912 epoch_num:130 accuracy_for_source_test:0.5
2913 Epoch:131 batch_num:0 t_c_loss:0.22333996 t_sl_loss
    :1.6153384 s_c_loss:0.42072368 s_sl_loss:2.8738055
2914 Epoch:131 batch_num:1 t_c_loss:0.29563975 t_sl_loss
    :8.362291 s_c_loss:0.12646647 s_sl_loss:2.7641144
2915 Epoch:131 batch_num:2 t_c_loss:0.23568752 t_sl_loss
    :2.212543 s_c_loss:0.38246527 s_sl_loss:2.7953491
2916 Epoch:131 batch_num:3 t_c_loss:0.31321174 t_sl_loss
    :1.2046998 s_c_loss:0.5386953 s_sl_loss:2.78791
2917 Epoch:131 batch_num:4 t_c_loss:0.25517857 t_sl_loss
    :1.533172 s_c_loss:0.21822698 s_sl_loss:2.9416714
2918 Epoch:131 batch_num:5 t_c_loss:0.27489173 t_sl_loss
    :1.1687821 s_c_loss:0.32235974 s_sl_loss:2.7540174
2919 Epoch:131 batch_num:6 t_c_loss:0.28254494 t_sl_loss
    :1.2472321 s_c_loss:0.0350587 s_sl_loss:2.884334
2920 epoch_num:131 accuracy_for_train:0.7890625
2921 epoch_num:131 accuracy_for_test:0.5038167938931297
2922 epoch_num:131 accuracy_for_source_train:0.935

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```
2923 epoch_num:131 accuracy_for_source_test:0.5
2924 Epoch:132 batch_num:0 t_c_loss:0.13867977 t_sl_loss
    :1.5187811 s_c_loss:0.13996603 s_sl_loss:2.7930663
2925 Epoch:132 batch_num:1 t_c_loss:0.36666846 t_sl_loss
    :1.7761983 s_c_loss:0.22193065 s_sl_loss:2.7111056
2926 Epoch:132 batch_num:2 t_c_loss:0.23998833 t_sl_loss
    :2.112778 s_c_loss:0.462305 s_sl_loss:2.80669
2927 Epoch:132 batch_num:3 t_c_loss:0.24487619 t_sl_loss
    :1.302444 s_c_loss:0.20668964 s_sl_loss:2.7440078
2928 Epoch:132 batch_num:4 t_c_loss:0.15925321 t_sl_loss
    :1.2100254 s_c_loss:0.13137093 s_sl_loss:2.807133
2929 Epoch:132 batch_num:5 t_c_loss:0.18180874 t_sl_loss
    :1.8046358 s_c_loss:0.8219298 s_sl_loss:2.8165739
2930 Epoch:132 batch_num:6 t_c_loss:0.49316272 t_sl_loss
    :1.1993265 s_c_loss:0.3918135 s_sl_loss:2.735865
2931 epoch_num:132 accuracy_for_train:0.7890625
2932 epoch_num:132 accuracy_for_test:0.5267175572519084
2933 epoch_num:132 accuracy_for_source_train:0.935
2934 epoch_num:132 accuracy_for_source_test:0.
    5055555555555555
2935 Epoch:133 batch_num:0 t_c_loss:0.40865913 t_sl_loss
    :1.6114734 s_c_loss:0.37335128 s_sl_loss:2.7866616
2936 Epoch:133 batch_num:1 t_c_loss:0.20753066 t_sl_loss
    :1.5048279 s_c_loss:0.42923513 s_sl_loss:2.782168
2937 Epoch:133 batch_num:2 t_c_loss:0.20369351 t_sl_loss
    :1.4734335 s_c_loss:0.2610954 s_sl_loss:2.7513223
2938 Epoch:133 batch_num:3 t_c_loss:0.20166282 t_sl_loss
    :1.3258564 s_c_loss:0.2354553 s_sl_loss:2.7731714
2939 Epoch:133 batch_num:4 t_c_loss:0.22204223 t_sl_loss
    :1.266119 s_c_loss:0.2795164 s_sl_loss:2.7627518
2940 Epoch:133 batch_num:5 t_c_loss:0.25918767 t_sl_loss
    :1.183543 s_c_loss:0.11439727 s_sl_loss:2.7748592
2941 Epoch:133 batch_num:6 t_c_loss:0.19908553 t_sl_loss
    :0.8640091 s_c_loss:0.26176178 s_sl_loss:2.8585794
2942 epoch_num:133 accuracy_for_train:0.7890625
2943 epoch_num:133 accuracy_for_test:0.4961832061068702
2944 epoch_num:133 accuracy_for_source_train:0.935
2945 epoch_num:133 accuracy_for_source_test:0.
    494444444444444446
2946 Epoch:134 batch_num:0 t_c_loss:0.15607831 t_sl_loss
    :1.5457966 s_c_loss:0.13613456 s_sl_loss:2.8388798
```

```
2947 Epoch:134 batch_num:1 t_c_loss:0.31028026 t_sl_loss
    :1.9745172 s_c_loss:0.084163226 s_sl_loss:2.8308392
2948 Epoch:134 batch_num:2 t_c_loss:0.10307275 t_sl_loss
    :1.4228725 s_c_loss:0.40271965 s_sl_loss:2.753344
2949 Epoch:134 batch_num:3 t_c_loss:0.37520957 t_sl_loss
    :1.2066866 s_c_loss:0.3159316 s_sl_loss:2.7506466
2950 Epoch:134 batch_num:4 t_c_loss:0.34478146 t_sl_loss
    :1.5229697 s_c_loss:0.42577654 s_sl_loss:2.8154256
2951 Epoch:134 batch_num:5 t_c_loss:0.24230126 t_sl_loss
    :1.9605961 s_c_loss:0.4786337 s_sl_loss:2.7437713
2952 Epoch:134 batch_num:6 t_c_loss:0.51473045 t_sl_loss
    :1.1712694 s_c_loss:0.31643468 s_sl_loss:2.8169806
2953 epoch_num:134 accuracy_for_train:0.796875
2954 epoch_num:134 accuracy_for_test:0.5038167938931297
2955 epoch_num:134 accuracy_for_source_train:0.955
2956 epoch_num:134 accuracy_for_source_test:0.5
2957 Epoch:135 batch_num:0 t_c_loss:0.22979227 t_sl_loss
    :1.6114602 s_c_loss:0.17947075 s_sl_loss:2.8111556
2958 Epoch:135 batch_num:1 t_c_loss:0.26113927 t_sl_loss
    :1.0459963 s_c_loss:0.1649868 s_sl_loss:2.7995462
2959 Epoch:135 batch_num:2 t_c_loss:0.389754 t_sl_loss:1
    .5302833 s_c_loss:0.36240748 s_sl_loss:2.773117
2960 Epoch:135 batch_num:3 t_c_loss:0.08162658 t_sl_loss
    :1.4272985 s_c_loss:0.084672555 s_sl_loss:2.8238552
2961 Epoch:135 batch_num:4 t_c_loss:0.33831656 t_sl_loss
    :1.4672408 s_c_loss:0.07798411 s_sl_loss:2.7674172
2962 Epoch:135 batch_num:5 t_c_loss:0.24018395 t_sl_loss
    :1.3066071 s_c_loss:0.6650647 s_sl_loss:2.7412732
2963 Epoch:135 batch_num:6 t_c_loss:0.21053532 t_sl_loss
    :0.69730204 s_c_loss:0.06935574 s_sl_loss:2.7258697
2964 epoch_num:135 accuracy_for_train:0.8046875
2965 epoch_num:135 accuracy_for_test:0.4961832061068702
2966 epoch_num:135 accuracy_for_source_train:0.955
2967 epoch_num:135 accuracy_for_source_test:0.5
2968 Epoch:136 batch_num:0 t_c_loss:0.26990235 t_sl_loss
    :1.6625078 s_c_loss:0.5308136 s_sl_loss:2.8079667
2969 Epoch:136 batch_num:1 t_c_loss:0.2625351 t_sl_loss:
    2.1722581 s_c_loss:0.2926919 s_sl_loss:2.753968
2970 Epoch:136 batch_num:2 t_c_loss:0.2742022 t_sl_loss:
    2.1411784 s_c_loss:0.26082358 s_sl_loss:2.7799156
2971 Epoch:136 batch_num:3 t_c_loss:0.33289346 t_sl_loss
```

```

2971 :1.3947157 s_c_loss:0.3798417 s_sl_loss:2.8028758
2972 Epoch:136 batch_num:4 t_c_loss:0.19813919 t_sl_loss
      :1.6393981 s_c_loss:0.26230484 s_sl_loss:2.8209064
2973 Epoch:136 batch_num:5 t_c_loss:0.22402878 t_sl_loss
      :1.5664818 s_c_loss:0.067780316 s_sl_loss:2.8269842
2974 Epoch:136 batch_num:6 t_c_loss:0.1148411 t_sl_loss:
      0.5967963 s_c_loss:0.19396763 s_sl_loss:2.842323
2975 epoch_num:136 accuracy_for_train:0.8125
2976 epoch_num:136 accuracy_for_test:0.5038167938931297
2977 epoch_num:136 accuracy_for_source_train:0.94
2978 epoch_num:136 accuracy_for_source_test:0.
      494444444444444446
2979 Epoch:137 batch_num:0 t_c_loss:0.3077626 t_sl_loss:
      1.4223368 s_c_loss:0.35844374 s_sl_loss:2.7904642
2980 Epoch:137 batch_num:1 t_c_loss:0.36811617 t_sl_loss
      :1.5552309 s_c_loss:0.059522796 s_sl_loss:2.7375042
2981 Epoch:137 batch_num:2 t_c_loss:0.302113 t_sl_loss:1
      .2052506 s_c_loss:0.12229047 s_sl_loss:2.7995892
2982 Epoch:137 batch_num:3 t_c_loss:0.16988143 t_sl_loss
      :1.5674438 s_c_loss:0.06823289 s_sl_loss:2.779786
2983 Epoch:137 batch_num:4 t_c_loss:0.14681202 t_sl_loss
      :1.8605274 s_c_loss:0.27791503 s_sl_loss:2.787903
2984 Epoch:137 batch_num:5 t_c_loss:0.3497774 t_sl_loss:
      2.0287924 s_c_loss:0.04061634 s_sl_loss:2.8046176
2985 Epoch:137 batch_num:6 t_c_loss:0.2799195 t_sl_loss:
      0.28652155 s_c_loss:0.5695183 s_sl_loss:2.807707
2986 epoch_num:137 accuracy_for_train:0.8046875
2987 epoch_num:137 accuracy_for_test:0.5114503816793893
2988 epoch_num:137 accuracy_for_source_train:0.945
2989 epoch_num:137 accuracy_for_source_test:0.5
2990 Epoch:138 batch_num:0 t_c_loss:0.15965557 t_sl_loss
      :1.5640343 s_c_loss:0.20612164 s_sl_loss:2.8448539
2991 Epoch:138 batch_num:1 t_c_loss:0.3272646 t_sl_loss:
      1.5887133 s_c_loss:0.26613897 s_sl_loss:2.9056945
2992 Epoch:138 batch_num:2 t_c_loss:0.31191832 t_sl_loss
      :1.3871472 s_c_loss:0.31736255 s_sl_loss:2.8222525
2993 Epoch:138 batch_num:3 t_c_loss:0.24606054 t_sl_loss
      :1.6564113 s_c_loss:0.3193558 s_sl_loss:2.8112624
2994 Epoch:138 batch_num:4 t_c_loss:0.32170445 t_sl_loss
      :1.3729994 s_c_loss:0.043453563 s_sl_loss:2.8054748
2995 Epoch:138 batch_num:5 t_c_loss:0.15900406 t_sl_loss

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2995 :1.2994896 s_c_loss:0.3517381 s_sl_loss:2.7543852
2996 Epoch:138 batch_num:6 t_c_loss:0.10975354 t_sl_loss
      :1.1017216 s_c_loss:0.34627864 s_sl_loss:2.7883666
2997 epoch_num:138 accuracy_for_train:0.8125
2998 epoch_num:138 accuracy_for_test:0.5038167938931297
2999 epoch_num:138 accuracy_for_source_train:0.945
3000 epoch_num:138 accuracy_for_source_test:0.5
3001 Epoch:139 batch_num:0 t_c_loss:0.2355586 t_sl_loss:
      1.8605137 s_c_loss:0.33537915 s_sl_loss:2.7776048
3002 Epoch:139 batch_num:1 t_c_loss:0.22372977 t_sl_loss
      :1.2217916 s_c_loss:0.30182475 s_sl_loss:2.8244982
3003 Epoch:139 batch_num:2 t_c_loss:0.37832725 t_sl_loss
      :1.1243715 s_c_loss:0.20774111 s_sl_loss:2.7484124
3004 Epoch:139 batch_num:3 t_c_loss:0.22322135 t_sl_loss
      :1.9354854 s_c_loss:0.11363082 s_sl_loss:2.8655925
3005 Epoch:139 batch_num:4 t_c_loss:0.18459727 t_sl_loss
      :1.7871068 s_c_loss:0.0013633879 s_sl_loss:2.
      7215977
3006 Epoch:139 batch_num:5 t_c_loss:0.20291753 t_sl_loss
      :1.9475907 s_c_loss:0.45447293 s_sl_loss:2.7693925
3007 Epoch:139 batch_num:6 t_c_loss:0.45125505 t_sl_loss
      :1.2333313 s_c_loss:0.6084367 s_sl_loss:2.7730315
3008 epoch_num:139 accuracy_for_train:0.8125
3009 epoch_num:139 accuracy_for_test:0.5114503816793893
3010 epoch_num:139 accuracy_for_source_train:0.95
3011 epoch_num:139 accuracy_for_source_test:0.
      494444444444444446
3012 Epoch:140 batch_num:0 t_c_loss:0.10048822 t_sl_loss
      :1.3974639 s_c_loss:0.11353308 s_sl_loss:2.82964
3013 Epoch:140 batch_num:1 t_c_loss:0.16526477 t_sl_loss
      :1.4083396 s_c_loss:0.30268818 s_sl_loss:2.7483237
3014 Epoch:140 batch_num:2 t_c_loss:0.514156 t_sl_loss:1
      .3216249 s_c_loss:0.17130432 s_sl_loss:2.731431
3015 Epoch:140 batch_num:3 t_c_loss:0.30296287 t_sl_loss
      :1.8657765 s_c_loss:0.38329488 s_sl_loss:2.7601902
3016 Epoch:140 batch_num:4 t_c_loss:0.25918382 t_sl_loss
      :1.4805261 s_c_loss:0.005773697 s_sl_loss:2.8802962
3017 Epoch:140 batch_num:5 t_c_loss:0.14546013 t_sl_loss
      :1.5989877 s_c_loss:0.25444132 s_sl_loss:2.7532697
3018 Epoch:140 batch_num:6 t_c_loss:0.19403163 t_sl_loss
      :1.4413646 s_c_loss:0.7298486 s_sl_loss:2.7232156

```

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3019 epoch_num:140 accuracy_for_train:0.8125
3020 epoch_num:140 accuracy_for_test:0.5114503816793893
3021 epoch_num:140 accuracy_for_source_train:0.945
3022 epoch_num:140 accuracy_for_source_test:0.
48888888888888889
3023 Epoch:141 batch_num:0 t_c_loss:0.3006012 t_sl_loss:
1.4849519 s_c_loss:0.57454395 s_sl_loss:2.8182344
3024 Epoch:141 batch_num:1 t_c_loss:0.20726681 t_sl_loss
:1.497439 s_c_loss:0.5845918 s_sl_loss:2.7830462
3025 Epoch:141 batch_num:2 t_c_loss:0.332553 t_sl_loss:1
.3765774 s_c_loss:0.37281734 s_sl_loss:2.7940457
3026 Epoch:141 batch_num:3 t_c_loss:0.2165964 t_sl_loss:
1.939181 s_c_loss:0.37801072 s_sl_loss:2.7397113
3027 Epoch:141 batch_num:4 t_c_loss:0.24030718 t_sl_loss
:1.4483421 s_c_loss:0.0060207387 s_sl_loss:2.
8582141
3028 Epoch:141 batch_num:5 t_c_loss:0.28710708 t_sl_loss
:1.1856185 s_c_loss:0.39006633 s_sl_loss:2.7337744
3029 Epoch:141 batch_num:6 t_c_loss:0.20855722 t_sl_loss
:0.68237466 s_c_loss:0.30748695 s_sl_loss:2.7576306
3030 epoch_num:141 accuracy_for_train:0.796875
3031 epoch_num:141 accuracy_for_test:0.5038167938931297
3032 epoch_num:141 accuracy_for_source_train:0.94
3033 epoch_num:141 accuracy_for_source_test:0.
5111111111111111
3034 Epoch:142 batch_num:0 t_c_loss:0.12780882 t_sl_loss
:1.9799432 s_c_loss:0.6880228 s_sl_loss:2.831108
3035 Epoch:142 batch_num:1 t_c_loss:0.09041582 t_sl_loss
:1.8128084 s_c_loss:0.7850324 s_sl_loss:2.7734816
3036 Epoch:142 batch_num:2 t_c_loss:0.24866144 t_sl_loss
:1.208896 s_c_loss:0.5788373 s_sl_loss:2.7969773
3037 Epoch:142 batch_num:3 t_c_loss:0.44134656 t_sl_loss
:1.8869561 s_c_loss:0.18536992 s_sl_loss:2.738324
3038 Epoch:142 batch_num:4 t_c_loss:0.5541162 t_sl_loss:
1.6626524 s_c_loss:0.24672127 s_sl_loss:2.8032582
3039 Epoch:142 batch_num:5 t_c_loss:0.30297852 t_sl_loss
:1.4482473 s_c_loss:0.01250314 s_sl_loss:2.7437065
3040 Epoch:142 batch_num:6 t_c_loss:0.10515966 t_sl_loss
:1.1714088 s_c_loss:0.1887733 s_sl_loss:2.7985485
3041 epoch_num:142 accuracy_for_train:0.8125
3042 epoch_num:142 accuracy_for_test:0.5038167938931297
```

```
3043 epoch_num:142 accuracy_for_source_train:0.955
3044 epoch_num:142 accuracy_for_source_test:0.
494444444444444446
3045 Epoch:143 batch_num:0 t_c_loss:0.44103584 t_sl_loss
:1.4140714 s_c_loss:0.08606054 s_sl_loss:2.854226
3046 Epoch:143 batch_num:1 t_c_loss:0.20039567 t_sl_loss
:1.5133834 s_c_loss:0.28449014 s_sl_loss:2.767654
3047 Epoch:143 batch_num:2 t_c_loss:0.148761 t_sl_loss:1
.4805492 s_c_loss:0.91469985 s_sl_loss:2.740004
3048 Epoch:143 batch_num:3 t_c_loss:0.30902365 t_sl_loss
:1.2857481 s_c_loss:0.009058224 s_sl_loss:2.7844837
3049 Epoch:143 batch_num:4 t_c_loss:0.21209392 t_sl_loss
:1.539451 s_c_loss:0.09133605 s_sl_loss:2.86637
3050 Epoch:143 batch_num:5 t_c_loss:0.11031638 t_sl_loss
:1.3696296 s_c_loss:0.0040273666 s_sl_loss:2.
8577278
3051 Epoch:143 batch_num:6 t_c_loss:0.47127575 t_sl_loss
:0.94458693 s_c_loss:0.25127465 s_sl_loss:2.7481043
3052 epoch_num:143 accuracy_for_train:0.8125
3053 epoch_num:143 accuracy_for_test:0.5038167938931297
3054 epoch_num:143 accuracy_for_source_train:0.94
3055 epoch_num:143 accuracy_for_source_test:0.
4888888888888889
3056 Epoch:144 batch_num:0 t_c_loss:0.24819288 t_sl_loss
:1.2096149 s_c_loss:0.6755515 s_sl_loss:2.7928503
3057 Epoch:144 batch_num:1 t_c_loss:0.35342246 t_sl_loss
:1.9751796 s_c_loss:0.34033787 s_sl_loss:2.8367465
3058 Epoch:144 batch_num:2 t_c_loss:0.19008565 t_sl_loss
:1.7730201 s_c_loss:0.70368516 s_sl_loss:2.805024
3059 Epoch:144 batch_num:3 t_c_loss:0.3897195 t_sl_loss:
1.1939552 s_c_loss:0.08579977 s_sl_loss:2.7605863
3060 Epoch:144 batch_num:4 t_c_loss:0.20530847 t_sl_loss
:1.3655089 s_c_loss:0.3441875 s_sl_loss:2.794535
3061 Epoch:144 batch_num:5 t_c_loss:0.22832802 t_sl_loss
:1.8173442 s_c_loss:0.13362007 s_sl_loss:2.7649703
3062 Epoch:144 batch_num:6 t_c_loss:0.30217716 t_sl_loss
:0.709559 s_c_loss:0.03102676 s_sl_loss:2.7274642
3063 epoch_num:144 accuracy_for_train:0.8125
3064 epoch_num:144 accuracy_for_test:0.5038167938931297
3065 epoch_num:144 accuracy_for_source_train:0.955
3066 epoch_num:144 accuracy_for_source_test:0.
```

```
3066 494444444444444446
3067 Epoch:145 batch_num:0 t_c_loss:0.15437877 t_sl_loss
    :1.6071157 s_c_loss:0.13404451 s_sl_loss:2.7845013
3068 Epoch:145 batch_num:1 t_c_loss:0.36563513 t_sl_loss
    :0.99003047 s_c_loss:0.77621835 s_sl_loss:2.7777357
3069 Epoch:145 batch_num:2 t_c_loss:0.42218488 t_sl_loss
    :1.5388086 s_c_loss:0.5732946 s_sl_loss:2.7759073
3070 Epoch:145 batch_num:3 t_c_loss:0.11240926 t_sl_loss
    :2.233347 s_c_loss:0.0013812013 s_sl_loss:2.8228745
3071 Epoch:145 batch_num:4 t_c_loss:0.30301747 t_sl_loss
    :1.4217999 s_c_loss:0.37224892 s_sl_loss:2.7736962
3072 Epoch:145 batch_num:5 t_c_loss:0.14262822 t_sl_loss
    :1.3213543 s_c_loss:0.0020740929 s_sl_loss:2.
    7978783
3073 Epoch:145 batch_num:6 t_c_loss:0.27461806 t_sl_loss
    :0.66789436 s_c_loss:0.50419503 s_sl_loss:2.7036936
3074 epoch_num:145 accuracy_for_train:0.8046875
3075 epoch_num:145 accuracy_for_test:0.5114503816793893
3076 epoch_num:145 accuracy_for_source_train:0.95
3077 epoch_num:145 accuracy_for_source_test:0.
    4888888888888889
3078 Epoch:146 batch_num:0 t_c_loss:0.14171204 t_sl_loss
    :1.902499 s_c_loss:0.33218986 s_sl_loss:2.773263
3079 Epoch:146 batch_num:1 t_c_loss:0.29431206 t_sl_loss
    :1.3067411 s_c_loss:0.004658712 s_sl_loss:2.7468429
3080 Epoch:146 batch_num:2 t_c_loss:0.30654725 t_sl_loss
    :1.3519211 s_c_loss:0.32860565 s_sl_loss:2.7656796
3081 Epoch:146 batch_num:3 t_c_loss:0.2543699 t_sl_loss:
    1.5045707 s_c_loss:0.5880156 s_sl_loss:2.817638
3082 Epoch:146 batch_num:4 t_c_loss:0.20846331 t_sl_loss
    :1.415037 s_c_loss:0.29966718 s_sl_loss:2.7789176
3083 Epoch:146 batch_num:5 t_c_loss:0.35682338 t_sl_loss
    :1.5651366 s_c_loss:0.109536625 s_sl_loss:2.7909405
3084 Epoch:146 batch_num:6 t_c_loss:0.16986158 t_sl_loss
    :1.3167725 s_c_loss:0.40287167 s_sl_loss:2.7587104
3085 epoch_num:146 accuracy_for_train:0.8125
3086 epoch_num:146 accuracy_for_test:0.5038167938931297
3087 epoch_num:146 accuracy_for_source_train:0.96
3088 epoch_num:146 accuracy_for_source_test:0.
    4888888888888889
3089 Epoch:147 batch_num:0 t_c_loss:0.25379032 t_sl_loss
```

```

3089 :1.3976009 s_c_loss:0.15706147 s_sl_loss:2.8266428
3090 Epoch:147 batch_num:1 t_c_loss:0.11751865 t_sl_loss
    :1.4726472 s_c_loss:0.099010184 s_sl_loss:2.7684243
3091 Epoch:147 batch_num:2 t_c_loss:0.23270185 t_sl_loss
    :1.3947165 s_c_loss:0.96415615 s_sl_loss:2.707504
3092 Epoch:147 batch_num:3 t_c_loss:0.4496947 t_sl_loss:
    1.2608733 s_c_loss:0.86999214 s_sl_loss:2.694745
3093 Epoch:147 batch_num:4 t_c_loss:0.32884437 t_sl_loss
    :1.336654 s_c_loss:0.079556614 s_sl_loss:2.8473475
3094 Epoch:147 batch_num:5 t_c_loss:0.10208534 t_sl_loss
    :1.3423268 s_c_loss:0.120756544 s_sl_loss:2.7909212
3095 Epoch:147 batch_num:6 t_c_loss:0.3607889 t_sl_loss:
    0.9459752 s_c_loss:0.6708188 s_sl_loss:2.7817788
3096 epoch_num:147 accuracy_for_train:0.8125
3097 epoch_num:147 accuracy_for_test:0.5038167938931297
3098 epoch_num:147 accuracy_for_source_train:0.96
3099 epoch_num:147 accuracy_for_source_test:0.
    48888888888888889
3100 Epoch:148 batch_num:0 t_c_loss:0.2408813 t_sl_loss:
    1.4665756 s_c_loss:0.00997546 s_sl_loss:2.833133
3101 Epoch:148 batch_num:1 t_c_loss:0.23222354 t_sl_loss
    :1.423693 s_c_loss:0.23864762 s_sl_loss:2.7601964
3102 Epoch:148 batch_num:2 t_c_loss:0.4169082 t_sl_loss:
    1.1700716 s_c_loss:0.14481965 s_sl_loss:2.7487566
3103 Epoch:148 batch_num:3 t_c_loss:0.29155537 t_sl_loss
    :1.6971518 s_c_loss:0.16772044 s_sl_loss:2.7988749
3104 Epoch:148 batch_num:4 t_c_loss:0.2296485 t_sl_loss:
    1.0796111 s_c_loss:0.10115485 s_sl_loss:2.7986517
3105 Epoch:148 batch_num:5 t_c_loss:0.19598424 t_sl_loss
    :1.4319086 s_c_loss:1.4622085 s_sl_loss:2.747837
3106 Epoch:148 batch_num:6 t_c_loss:0.22140235 t_sl_loss
    :0.69163865 s_c_loss:0.031137278 s_sl_loss:2.880735
3107 epoch_num:148 accuracy_for_train:0.8046875
3108 epoch_num:148 accuracy_for_test:0.5038167938931297
3109 epoch_num:148 accuracy_for_source_train:0.95
3110 epoch_num:148 accuracy_for_source_test:0.5
3111 Epoch:149 batch_num:0 t_c_loss:0.36621565 t_sl_loss
    :1.9201303 s_c_loss:0.5018767 s_sl_loss:2.7439113
3112 Epoch:149 batch_num:1 t_c_loss:0.20816839 t_sl_loss
    :1.3054117 s_c_loss:0.12804851 s_sl_loss:2.8499055
3113 Epoch:149 batch_num:2 t_c_loss:0.3130536 t_sl_loss:

```

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3113 1.3046355 s_c_loss:0.08242524 s_sl_loss:2.7805512
3114 Epoch:149 batch_num:3 t_c_loss:0.2754212 t_sl_loss:
      1.2329363 s_c_loss:0.35426027 s_sl_loss:2.7760184
3115 Epoch:149 batch_num:4 t_c_loss:0.21238251 t_sl_loss
      :1.7074808 s_c_loss:0.4339289 s_sl_loss:2.7472491
3116 Epoch:149 batch_num:5 t_c_loss:0.17479415 t_sl_loss
      :1.3623394 s_c_loss:0.6070616 s_sl_loss:2.7454731
3117 Epoch:149 batch_num:6 t_c_loss:0.36299577 t_sl_loss
      :0.8296137 s_c_loss:0.11970989 s_sl_loss:2.7759295
3118 epoch_num:149 accuracy_for_train:0.8125
3119 epoch_num:149 accuracy_for_test:0.5038167938931297
3120 epoch_num:149 accuracy_for_source_train:0.95
3121 epoch_num:149 accuracy_for_source_test:0.5
3122 Epoch:150 batch_num:0 t_c_loss:0.17917044 t_sl_loss
      :1.7232014 s_c_loss:0.1756326 s_sl_loss:2.7805512
3123 Epoch:150 batch_num:1 t_c_loss:0.13682333 t_sl_loss
      :1.5898381 s_c_loss:0.28950596 s_sl_loss:2.7212467
3124 Epoch:150 batch_num:2 t_c_loss:0.08936985 t_sl_loss
      :1.2976055 s_c_loss:0.0004383899 s_sl_loss:2.
      7874756
3125 Epoch:150 batch_num:3 t_c_loss:0.21252842 t_sl_loss
      :1.1778009 s_c_loss:0.0011310349 s_sl_loss:2.
      8601167
3126 Epoch:150 batch_num:4 t_c_loss:0.30573568 t_sl_loss
      :1.7568681 s_c_loss:0.013546851 s_sl_loss:2.8537562
3127 Epoch:150 batch_num:5 t_c_loss:0.54506123 t_sl_loss
      :1.2442244 s_c_loss:5.84385e-05 s_sl_loss:2.796805
3128 Epoch:150 batch_num:6 t_c_loss:0.17141487 t_sl_loss
      :1.3170974 s_c_loss:0.4283007 s_sl_loss:2.7659314
3129 epoch_num:150 accuracy_for_train:0.9453125
3130 epoch_num:150 accuracy_for_test:0.5343511450381679
3131 epoch_num:150 accuracy_for_source_train:0.835
3132 epoch_num:150 accuracy_for_source_test:0.
      5555555555555556
3133 Epoch:151 batch_num:0 t_c_loss:0.087096296
      t_sl_loss:1.2668616 s_c_loss:0.042376988 s_sl_loss:
      2.8936656
3134 Epoch:151 batch_num:1 t_c_loss:0.30881315 t_sl_loss
      :1.2714807 s_c_loss:0.002995437 s_sl_loss:2.890871
3135 Epoch:151 batch_num:2 t_c_loss:0.17768823 t_sl_loss
      :0.9460186 s_c_loss:0.0015846075 s_sl_loss:2.

```

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3135 7103038
3136 Epoch:151 batch_num:3 t_c_loss:0.111377 t_sl_loss:1
    .4088851 s_c_loss:0.00021663154 s_sl_loss:2.8713586
3137 Epoch:151 batch_num:4 t_c_loss:0.16451532 t_sl_loss
    :1.6897839 s_c_loss:0.016611328 s_sl_loss:2.8727138
3138 Epoch:151 batch_num:5 t_c_loss:0.12486569 t_sl_loss
    :1.826634 s_c_loss:0.003224142 s_sl_loss:2.7511134
3139 Epoch:151 batch_num:6 t_c_loss:0.09239576 t_sl_loss
    :1.0929285 s_c_loss:0.04028567 s_sl_loss:2.84008
3140 epoch_num:151 accuracy_for_train:0.9453125
3141 epoch_num:151 accuracy_for_test:0.5419847328244275
3142 epoch_num:151 accuracy_for_source_train:0.875
3143 epoch_num:151 accuracy_for_source_test:0.
    5611111111111111
3144 Epoch:152 batch_num:0 t_c_loss:0.17191362 t_sl_loss
    :1.6759852 s_c_loss:0.010111624 s_sl_loss:2.7687664
3145 Epoch:152 batch_num:1 t_c_loss:0.15445867 t_sl_loss
    :1.2837249 s_c_loss:0.0049670707 s_sl_loss:2.716547
3146 Epoch:152 batch_num:2 t_c_loss:0.1381137 t_sl_loss:
    1.7389648 s_c_loss:0.020115254 s_sl_loss:2.7958782
3147 Epoch:152 batch_num:3 t_c_loss:0.15380152 t_sl_loss
    :1.5145289 s_c_loss:0.0749266 s_sl_loss:2.812925
3148 Epoch:152 batch_num:4 t_c_loss:0.13327363 t_sl_loss
    :1.0243925 s_c_loss:0.00036280064 s_sl_loss:2.
    7782326
3149 Epoch:152 batch_num:5 t_c_loss:0.12014073 t_sl_loss
    :1.2498554 s_c_loss:0.015021834 s_sl_loss:2.7652562
3150 Epoch:152 batch_num:6 t_c_loss:0.17658147 t_sl_loss
    :1.2741283 s_c_loss:0.0072879465 s_sl_loss:2.
    7780046
3151 epoch_num:152 accuracy_for_train:0.9453125
3152 epoch_num:152 accuracy_for_test:0.5419847328244275
3153 epoch_num:152 accuracy_for_source_train:0.925
3154 epoch_num:152 accuracy_for_source_test:0.
    5555555555555556
3155 Epoch:153 batch_num:0 t_c_loss:0.066066794
    t_sl_loss:1.4779599 s_c_loss:0.00039797704
    s_sl_loss:2.8689692
3156 Epoch:153 batch_num:1 t_c_loss:0.14300683 t_sl_loss
    :1.4157821 s_c_loss:0.0045337165 s_sl_loss:2.
    7906492

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3157 Epoch:153 batch_num:2 t_c_loss:0.12047605 t_sl_loss
    :1.7953578 s_c_loss:0.088167146 s_sl_loss:2.791908
3158 Epoch:153 batch_num:3 t_c_loss:0.1299018 t_sl_loss:
    1.863309 s_c_loss:0.0016635169 s_sl_loss:2.8216152
3159 Epoch:153 batch_num:4 t_c_loss:0.10184038 t_sl_loss
    :1.2001122 s_c_loss:0.006549182 s_sl_loss:2.7971783
3160 Epoch:153 batch_num:5 t_c_loss:0.17551017 t_sl_loss
    :1.7030338 s_c_loss:0.00048421827 s_sl_loss:2.
    7942991
3161 Epoch:153 batch_num:6 t_c_loss:0.49188656 t_sl_loss
    :0.8365736 s_c_loss:0.19325401 s_sl_loss:2.7295697
3162 epoch_num:153 accuracy_for_train:0.9375
3163 epoch_num:153 accuracy_for_test:0.5343511450381679
3164 epoch_num:153 accuracy_for_source_train:0.975
3165 epoch_num:153 accuracy_for_source_test:0.
    5611111111111111
3166 Epoch:154 batch_num:0 t_c_loss:0.23894267 t_sl_loss
    :1.2191689 s_c_loss:0.007126839 s_sl_loss:3.0182805
3167 Epoch:154 batch_num:1 t_c_loss:0.057731252
    t_sl_loss:1.2351917 s_c_loss:0.08757496 s_sl_loss:2
    .8164403
3168 Epoch:154 batch_num:2 t_c_loss:0.20037861 t_sl_loss
    :1.6246655 s_c_loss:0.1336383 s_sl_loss:2.6947372
3169 Epoch:154 batch_num:3 t_c_loss:0.07525621 t_sl_loss
    :1.7399178 s_c_loss:0.0007247593 s_sl_loss:2.
    7890284
3170 Epoch:154 batch_num:4 t_c_loss:0.10223 t_sl_loss:1.
    4240446 s_c_loss:0.004093785 s_sl_loss:2.7492335
3171 Epoch:154 batch_num:5 t_c_loss:0.3155722 t_sl_loss:
    1.6475753 s_c_loss:0.031132761 s_sl_loss:2.8790758
3172 Epoch:154 batch_num:6 t_c_loss:0.27179992 t_sl_loss
    :0.8916232 s_c_loss:0.006292329 s_sl_loss:2.8051863
3173 epoch_num:154 accuracy_for_train:0.9375
3174 epoch_num:154 accuracy_for_test:0.4961832061068702
3175 epoch_num:154 accuracy_for_source_train:0.98
3176 epoch_num:154 accuracy_for_source_test:0.
    5611111111111111
3177 Epoch:155 batch_num:0 t_c_loss:0.17292352 t_sl_loss
    :0.9770719 s_c_loss:0.005900687 s_sl_loss:2.8095531
3178 Epoch:155 batch_num:1 t_c_loss:0.19973864 t_sl_loss
    :1.1581131 s_c_loss:0.08699061 s_sl_loss:2.7917514

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3179 Epoch:155 batch_num:2 t_c_loss:0.14642465 t_sl_loss
    :1.8731034 s_c_loss:0.04728452 s_sl_loss:2.713788
3180 Epoch:155 batch_num:3 t_c_loss:0.097423196
    t_sl_loss:1.478095 s_c_loss:0.00047810707 s_sl_loss
    :2.8239684
3181 Epoch:155 batch_num:4 t_c_loss:0.15799943 t_sl_loss
    :1.4232686 s_c_loss:0.06384157 s_sl_loss:2.7416377
3182 Epoch:155 batch_num:5 t_c_loss:0.107951246
    t_sl_loss:1.2070639 s_c_loss:0.0056624734 s_sl_loss
    :2.7767596
3183 Epoch:155 batch_num:6 t_c_loss:0.3386742 t_sl_loss:
    0.8568235 s_c_loss:0.0012166246 s_sl_loss:2.7799687
3184 epoch_num:155 accuracy_for_train:0.953125
3185 epoch_num:155 accuracy_for_test:0.5419847328244275
3186 epoch_num:155 accuracy_for_source_train:0.985
3187 epoch_num:155 accuracy_for_source_test:0.
    544444444444444444
3188 Epoch:156 batch_num:0 t_c_loss:0.082258105
    t_sl_loss:1.6486837 s_c_loss:0.00061692245
    s_sl_loss:2.7520778
3189 Epoch:156 batch_num:1 t_c_loss:0.16643167 t_sl_loss
    :1.5103841 s_c_loss:0.012485677 s_sl_loss:2.777131
3190 Epoch:156 batch_num:2 t_c_loss:0.06725415 t_sl_loss
    :1.6660323 s_c_loss:0.0034012168 s_sl_loss:2.
    8058448
3191 Epoch:156 batch_num:3 t_c_loss:0.20857935 t_sl_loss
    :1.5860001 s_c_loss:0.0003288397 s_sl_loss:2.
    8334384
3192 Epoch:156 batch_num:4 t_c_loss:0.25857303 t_sl_loss
    :1.3130668 s_c_loss:0.013227898 s_sl_loss:2.7444077
3193 Epoch:156 batch_num:5 t_c_loss:0.10290307 t_sl_loss
    :1.208592 s_c_loss:0.0054736016 s_sl_loss:2.792894
3194 Epoch:156 batch_num:6 t_c_loss:0.44403112 t_sl_loss
    :0.65709615 s_c_loss:0.02546889 s_sl_loss:2.781855
3195 epoch_num:156 accuracy_for_train:0.9609375
3196 epoch_num:156 accuracy_for_test:0.5343511450381679
3197 epoch_num:156 accuracy_for_source_train:0.985
3198 epoch_num:156 accuracy_for_source_test:0.
    53888888888888889
3199 Epoch:157 batch_num:0 t_c_loss:0.24702051 t_sl_loss
    :1.7186553 s_c_loss:0.005310786 s_sl_loss:2.7292535
```

```
3200 Epoch:157 batch_num:1 t_c_loss:0.097176 t_sl_loss:1
    .1638976 s_c_loss:0.08306082 s_sl_loss:2.8193367
3201 Epoch:157 batch_num:2 t_c_loss:0.09261442 t_sl_loss
    :1.7002339 s_c_loss:0.001399183 s_sl_loss:2.8468993
3202 Epoch:157 batch_num:3 t_c_loss:0.11709982 t_sl_loss
    :1.6966128 s_c_loss:0.0029907213 s_sl_loss:2.
    8722649
3203 Epoch:157 batch_num:4 t_c_loss:0.12236164 t_sl_loss
    :1.2083138 s_c_loss:0.0005254281 s_sl_loss:2.717842
3204 Epoch:157 batch_num:5 t_c_loss:0.16385187 t_sl_loss
    :1.3035685 s_c_loss:0.0011763953 s_sl_loss:2.895198
3205 Epoch:157 batch_num:6 t_c_loss:0.23136738 t_sl_loss
    :1.1601899 s_c_loss:0.0068695894 s_sl_loss:2.
    7354136
3206 epoch_num:157 accuracy_for_train:0.9609375
3207 epoch_num:157 accuracy_for_test:0.5343511450381679
3208 epoch_num:157 accuracy_for_source_train:0.985
3209 epoch_num:157 accuracy_for_source_test:0.
    544444444444444444
3210 Epoch:158 batch_num:0 t_c_loss:0.2808544 t_sl_loss:
    1.792474 s_c_loss:0.0062713115 s_sl_loss:2.7974637
3211 Epoch:158 batch_num:1 t_c_loss:0.12836322 t_sl_loss
    :1.107636 s_c_loss:0.49949613 s_sl_loss:2.8664033
3212 Epoch:158 batch_num:2 t_c_loss:0.114499114
    t_sl_loss:2.0127456 s_c_loss:0.030762598 s_sl_loss:
    2.764001
3213 Epoch:158 batch_num:3 t_c_loss:0.11623417 t_sl_loss
    :1.3312792 s_c_loss:0.06744386 s_sl_loss:2.751353
3214 Epoch:158 batch_num:4 t_c_loss:0.1366696 t_sl_loss:
    1.1736104 s_c_loss:0.09244775 s_sl_loss:2.7563987
3215 Epoch:158 batch_num:5 t_c_loss:0.11398263 t_sl_loss
    :1.3491681 s_c_loss:0.0020584012 s_sl_loss:2.
    7330337
3216 Epoch:158 batch_num:6 t_c_loss:0.088335395
    t_sl_loss:0.65817386 s_c_loss:0.0013671496
    s_sl_loss:2.7786634
3217 epoch_num:158 accuracy_for_train:0.9609375
3218 epoch_num:158 accuracy_for_test:0.5267175572519084
3219 epoch_num:158 accuracy_for_source_train:0.985
3220 epoch_num:158 accuracy_for_source_test:0.
    544444444444444444
```

```
3221 Epoch:159 batch_num:0 t_c_loss:0.32854122 t_sl_loss
:1.1558163 s_c_loss:0.00011792565 s_sl_loss:2.
845446
3222 Epoch:159 batch_num:1 t_c_loss:0.14901383 t_sl_loss
:1.6540016 s_c_loss:0.021201564 s_sl_loss:2.7980657
3223 Epoch:159 batch_num:2 t_c_loss:0.0858371 t_sl_loss:
1.3664862 s_c_loss:0.043649495 s_sl_loss:2.7533062
3224 Epoch:159 batch_num:3 t_c_loss:0.08711681 t_sl_loss
:1.63368 s_c_loss:0.02205077 s_sl_loss:2.7386978
3225 Epoch:159 batch_num:4 t_c_loss:0.09585967 t_sl_loss
:1.222288 s_c_loss:0.0011506921 s_sl_loss:2.7838335
3226 Epoch:159 batch_num:5 t_c_loss:0.22051129 t_sl_loss
:1.3530279 s_c_loss:0.0010613446 s_sl_loss:2.
7596786
3227 Epoch:159 batch_num:6 t_c_loss:0.09033022 t_sl_loss
:0.85892975 s_c_loss:0.04238359 s_sl_loss:2.7548735
3228 epoch_num:159 accuracy_for_train:0.9609375
3229 epoch_num:159 accuracy_for_test:0.5343511450381679
3230 epoch_num:159 accuracy_for_source_train:0.985
3231 epoch_num:159 accuracy_for_source_test:0.
5388888888888889
3232 Epoch:160 batch_num:0 t_c_loss:0.24220404 t_sl_loss
:1.2945497 s_c_loss:0.21835384 s_sl_loss:2.7617755
3233 Epoch:160 batch_num:1 t_c_loss:0.111777425
t_sl_loss:1.2191474 s_c_loss:0.004388381 s_sl_loss:
2.8076627
3234 Epoch:160 batch_num:2 t_c_loss:0.12417203 t_sl_loss
:1.4762883 s_c_loss:0.00060242985 s_sl_loss:2.
8145645
3235 Epoch:160 batch_num:3 t_c_loss:0.11105444 t_sl_loss
:1.650849 s_c_loss:0.07676711 s_sl_loss:2.7814183
3236 Epoch:160 batch_num:4 t_c_loss:0.050308567
t_sl_loss:1.5757929 s_c_loss:0.0016087044 s_sl_loss
:2.8401022
3237 Epoch:160 batch_num:5 t_c_loss:0.13913876 t_sl_loss
:1.2309139 s_c_loss:0.011462141 s_sl_loss:2.7529235
3238 Epoch:160 batch_num:6 t_c_loss:0.24928635 t_sl_loss
:0.69568765 s_c_loss:0.01143292 s_sl_loss:2.799192
3239 epoch_num:160 accuracy_for_train:0.9609375
3240 epoch_num:160 accuracy_for_test:0.5267175572519084
3241 epoch_num:160 accuracy_for_source_train:0.985
```

```
3242 epoch_num:160 accuracy_for_source_test:0.  
544444444444444444  
3243 Epoch:161 batch_num:0 t_c_loss:0.21814959 t_sl_loss  
:1.589709 s_c_loss:0.004861422 s_sl_loss:2.7934303  
3244 Epoch:161 batch_num:1 t_c_loss:0.22596642 t_sl_loss  
:1.6654474 s_c_loss:0.0011781318 s_sl_loss:2.  
8128963  
3245 Epoch:161 batch_num:2 t_c_loss:0.0962942 t_sl_loss:  
1.3013104 s_c_loss:0.009510981 s_sl_loss:2.8641145  
3246 Epoch:161 batch_num:3 t_c_loss:0.1974015 t_sl_loss:  
1.34852 s_c_loss:0.087578945 s_sl_loss:2.746463  
3247 Epoch:161 batch_num:4 t_c_loss:0.0766327 t_sl_loss:  
1.275338 s_c_loss:0.20813105 s_sl_loss:2.7399073  
3248 Epoch:161 batch_num:5 t_c_loss:0.07436435 t_sl_loss  
:1.6137518 s_c_loss:0.042410582 s_sl_loss:2.8348212  
3249 Epoch:161 batch_num:6 t_c_loss:0.06001934 t_sl_loss  
:0.7689298 s_c_loss:0.0092988 s_sl_loss:2.70862  
3250 epoch_num:161 accuracy_for_train:0.9609375  
3251 epoch_num:161 accuracy_for_test:0.549618320610687  
3252 epoch_num:161 accuracy_for_source_train:0.985  
3253 epoch_num:161 accuracy_for_source_test:0.  
544444444444444444  
3254 Epoch:162 batch_num:0 t_c_loss:0.15317562 t_sl_loss  
:1.5528756 s_c_loss:0.07625125 s_sl_loss:2.8000822  
3255 Epoch:162 batch_num:1 t_c_loss:0.27448106 t_sl_loss  
:1.100852 s_c_loss:0.014488647 s_sl_loss:2.75469  
3256 Epoch:162 batch_num:2 t_c_loss:0.14038831 t_sl_loss  
:1.0871497 s_c_loss:0.0026476453 s_sl_loss:2.826319  
3257 Epoch:162 batch_num:3 t_c_loss:0.0580549 t_sl_loss:  
1.4226854 s_c_loss:0.002374536 s_sl_loss:2.733066  
3258 Epoch:162 batch_num:4 t_c_loss:0.10450862 t_sl_loss  
:1.4248908 s_c_loss:0.011348699 s_sl_loss:2.7336717  
3259 Epoch:162 batch_num:5 t_c_loss:0.16716483 t_sl_loss  
:1.9278579 s_c_loss:0.006536706 s_sl_loss:2.8927636  
3260 Epoch:162 batch_num:6 t_c_loss:0.17587905 t_sl_loss  
:0.81245726 s_c_loss:0.17162564 s_sl_loss:2.7998934  
3261 epoch_num:162 accuracy_for_train:0.9609375  
3262 epoch_num:162 accuracy_for_test:0.549618320610687  
3263 epoch_num:162 accuracy_for_source_train:0.98  
3264 epoch_num:162 accuracy_for_source_test:0.  
555555555555555556
```

```

3265 Epoch:163 batch_num:0 t_c_loss:0.16484216 t_sl_loss
    :1.4226261 s_c_loss:0.029028982 s_sl_loss:2.7052152
3266 Epoch:163 batch_num:1 t_c_loss:0.10650214 t_sl_loss
    :1.3613511 s_c_loss:0.00043663383 s_sl_loss:2.
    866805
3267 Epoch:163 batch_num:2 t_c_loss:0.08241177 t_sl_loss
    :1.432979 s_c_loss:0.33744764 s_sl_loss:2.8318937
3268 Epoch:163 batch_num:3 t_c_loss:0.18423681 t_sl_loss
    :1.4462212 s_c_loss:0.19298044 s_sl_loss:2.8448696
3269 Epoch:163 batch_num:4 t_c_loss:0.2506321 t_sl_loss:
    1.1590257 s_c_loss:0.032042164 s_sl_loss:2.8468351
3270 Epoch:163 batch_num:5 t_c_loss:0.13997012 t_sl_loss
    :1.5034488 s_c_loss:0.0053199576 s_sl_loss:2.
    7662416
3271 Epoch:163 batch_num:6 t_c_loss:0.062398605
    t_sl_loss:0.5530956 s_c_loss:0.0019678948 s_sl_loss
    :2.8163202
3272 epoch_num:163 accuracy_for_train:0.9609375
3273 epoch_num:163 accuracy_for_test:0.5343511450381679
3274 epoch_num:163 accuracy_for_source_train:0.98
3275 epoch_num:163 accuracy_for_source_test:0.
    5388888888888889
3276 Epoch:164 batch_num:0 t_c_loss:0.17030361 t_sl_loss
    :1.3634464 s_c_loss:0.005033645 s_sl_loss:2.843849
3277 Epoch:164 batch_num:1 t_c_loss:0.16331895 t_sl_loss
    :1.5624338 s_c_loss:0.044284996 s_sl_loss:2.7829037
3278 Epoch:164 batch_num:2 t_c_loss:0.21584813 t_sl_loss
    :1.2787372 s_c_loss:0.0064946227 s_sl_loss:2.
    7170887
3279 Epoch:164 batch_num:3 t_c_loss:0.17114031 t_sl_loss
    :1.4609561 s_c_loss:0.0016611924 s_sl_loss:2.700178
3280 Epoch:164 batch_num:4 t_c_loss:0.0782055 t_sl_loss:
    1.3162372 s_c_loss:0.02427275 s_sl_loss:2.7612662
3281 Epoch:164 batch_num:5 t_c_loss:0.054581612
    t_sl_loss:1.7416426 s_c_loss:0.011936888 s_sl_loss:
    2.7997463
3282 Epoch:164 batch_num:6 t_c_loss:0.34517056 t_sl_loss
    :0.73708045 s_c_loss:0.01821742 s_sl_loss:2.7672913
3283 epoch_num:164 accuracy_for_train:0.9609375
3284 epoch_num:164 accuracy_for_test:0.5343511450381679
3285 epoch_num:164 accuracy_for_source_train:0.985

```

```
3286 epoch_num:164 accuracy_for_source_test:0.  
5388888888888889  
3287 Epoch:165 batch_num:0 t_c_loss:0.1672623 t_sl_loss:  
1.4429681 s_c_loss:0.0015498506 s_sl_loss:2.7929842  
3288 Epoch:165 batch_num:1 t_c_loss:0.12488272 t_sl_loss  
:1.6097071 s_c_loss:0.009556098 s_sl_loss:2.7811105  
3289 Epoch:165 batch_num:2 t_c_loss:0.121358715  
t_sl_loss:1.1710159 s_c_loss:0.09437191 s_sl_loss:2  
.7795062  
3290 Epoch:165 batch_num:3 t_c_loss:0.15660582 t_sl_loss  
:1.8330243 s_c_loss:0.0010555179 s_sl_loss:2.  
8072376  
3291 Epoch:165 batch_num:4 t_c_loss:0.14221486 t_sl_loss  
:1.3761327 s_c_loss:0.0009174602 s_sl_loss:2.781073  
3292 Epoch:165 batch_num:5 t_c_loss:0.16421214 t_sl_loss  
:0.9584021 s_c_loss:0.25020045 s_sl_loss:2.9184442  
3293 Epoch:165 batch_num:6 t_c_loss:0.252818 t_sl_loss:0  
.50845563 s_c_loss:0.10119834 s_sl_loss:2.74552  
3294 epoch_num:165 accuracy_for_train:0.9609375  
3295 epoch_num:165 accuracy_for_test:0.5419847328244275  
3296 epoch_num:165 accuracy_for_source_train:0.985  
3297 epoch_num:165 accuracy_for_source_test:0.  
5444444444444444  
3298 Epoch:166 batch_num:0 t_c_loss:0.088750035  
t_sl_loss:1.0863868 s_c_loss:0.22798355 s_sl_loss:2  
.7678263  
3299 Epoch:166 batch_num:1 t_c_loss:0.14577447 t_sl_loss  
:1.322763 s_c_loss:0.005940815 s_sl_loss:2.790837  
3300 Epoch:166 batch_num:2 t_c_loss:0.04185195 t_sl_loss  
:1.4946771 s_c_loss:0.00938605 s_sl_loss:2.7745137  
3301 Epoch:166 batch_num:3 t_c_loss:0.2376261 t_sl_loss:  
1.5327121 s_c_loss:0.005470159 s_sl_loss:2.7230585  
3302 Epoch:166 batch_num:4 t_c_loss:0.13605979 t_sl_loss  
:1.2006546 s_c_loss:0.011415187 s_sl_loss:2.7709062  
3303 Epoch:166 batch_num:5 t_c_loss:0.25177658 t_sl_loss  
:1.28336 s_c_loss:0.009503306 s_sl_loss:2.7147057  
3304 Epoch:166 batch_num:6 t_c_loss:0.1014124 t_sl_loss:  
0.6673023 s_c_loss:0.2167625 s_sl_loss:2.987721  
3305 epoch_num:166 accuracy_for_train:0.953125  
3306 epoch_num:166 accuracy_for_test:0.5343511450381679  
3307 epoch_num:166 accuracy_for_source_train:0.985
```

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3308 epoch_num:166 accuracy_for_source_test:0.
    544444444444444444
3309 Epoch:167 batch_num:0 t_c_loss:0.08228345 t_sl_loss
    :1.0859919 s_c_loss:0.061996013 s_sl_loss:2.761914
3310 Epoch:167 batch_num:1 t_c_loss:0.14585176 t_sl_loss
    :1.3676798 s_c_loss:0.1314339 s_sl_loss:2.7430894
3311 Epoch:167 batch_num:2 t_c_loss:0.03645603 t_sl_loss
    :1.528618 s_c_loss:0.09816468 s_sl_loss:2.8358543
3312 Epoch:167 batch_num:3 t_c_loss:0.07774359 t_sl_loss
    :1.1711719 s_c_loss:0.004010331 s_sl_loss:2.7381
3313 Epoch:167 batch_num:4 t_c_loss:0.3862665 t_sl_loss:
    1.4127811 s_c_loss:0.03589654 s_sl_loss:2.9525092
3314 Epoch:167 batch_num:5 t_c_loss:0.11280825 t_sl_loss
    :0.9528592 s_c_loss:0.0011751555 s_sl_loss:2.
    8132925
3315 Epoch:167 batch_num:6 t_c_loss:0.3740999 t_sl_loss:
    0.6723712 s_c_loss:0.0015838679 s_sl_loss:2.7313058
3316 epoch_num:167 accuracy_for_train:0.953125
3317 epoch_num:167 accuracy_for_test:0.5419847328244275
3318 epoch_num:167 accuracy_for_source_train:0.985
3319 epoch_num:167 accuracy_for_source_test:0.55
3320 Epoch:168 batch_num:0 t_c_loss:0.15262923 t_sl_loss
    :1.2651021 s_c_loss:0.34979415 s_sl_loss:2.8463411
3321 Epoch:168 batch_num:1 t_c_loss:0.10517223 t_sl_loss
    :1.8964685 s_c_loss:0.0041856207 s_sl_loss:2.
    7819386
3322 Epoch:168 batch_num:2 t_c_loss:0.16724384 t_sl_loss
    :1.1638229 s_c_loss:0.056934513 s_sl_loss:2.7686613
3323 Epoch:168 batch_num:3 t_c_loss:0.1532474 t_sl_loss:
    1.5611013 s_c_loss:0.013498542 s_sl_loss:2.809202
3324 Epoch:168 batch_num:4 t_c_loss:0.1621801 t_sl_loss:
    1.4631686 s_c_loss:0.0050170384 s_sl_loss:2.7421482
3325 Epoch:168 batch_num:5 t_c_loss:0.11010845 t_sl_loss
    :1.1870916 s_c_loss:0.0025602952 s_sl_loss:2.78504
3326 Epoch:168 batch_num:6 t_c_loss:0.062950514
    t_sl_loss:0.7212594 s_c_loss:0.04084449 s_sl_loss:2
    .7801514
3327 epoch_num:168 accuracy_for_train:0.953125
3328 epoch_num:168 accuracy_for_test:0.5343511450381679
3329 epoch_num:168 accuracy_for_source_train:0.985
3330 epoch_num:168 accuracy_for_source_test:0.

```

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3330 53888888888888889
3331 Epoch:169 batch_num:0 t_c_loss:0.19025075 t_sl_loss
    :1.4566556 s_c_loss:0.002336769 s_sl_loss:2.775409
3332 Epoch:169 batch_num:1 t_c_loss:0.09408301 t_sl_loss
    :1.4026736 s_c_loss:0.022355054 s_sl_loss:2.783008
3333 Epoch:169 batch_num:2 t_c_loss:0.28664175 t_sl_loss
    :1.371143 s_c_loss:0.0067216656 s_sl_loss:2.7376208
3334 Epoch:169 batch_num:3 t_c_loss:0.075059086
    t_sl_loss:1.4700676 s_c_loss:0.004378137 s_sl_loss:
    2.8096933
3335 Epoch:169 batch_num:4 t_c_loss:0.22348261 t_sl_loss
    :1.8469074 s_c_loss:0.02324787 s_sl_loss:2.7580748
3336 Epoch:169 batch_num:5 t_c_loss:0.09893511 t_sl_loss
    :1.9787363 s_c_loss:0.008866339 s_sl_loss:2.7946947
3337 Epoch:169 batch_num:6 t_c_loss:0.31142047 t_sl_loss
    :0.5708481 s_c_loss:0.012106838 s_sl_loss:2.7730277
3338 epoch_num:169 accuracy_for_train:0.953125
3339 epoch_num:169 accuracy_for_test:0.5343511450381679
3340 epoch_num:169 accuracy_for_source_train:0.98
3341 epoch_num:169 accuracy_for_source_test:0.
    53888888888888889
3342 Epoch:170 batch_num:0 t_c_loss:0.093365505
    t_sl_loss:1.784404 s_c_loss:0.0007964869 s_sl_loss:
    2.7959461
3343 Epoch:170 batch_num:1 t_c_loss:0.19554931 t_sl_loss
    :1.1246111 s_c_loss:0.139065 s_sl_loss:2.6922672
3344 Epoch:170 batch_num:2 t_c_loss:0.10913912 t_sl_loss
    :1.3416423 s_c_loss:0.36008403 s_sl_loss:2.798686
3345 Epoch:170 batch_num:3 t_c_loss:0.09908225 t_sl_loss
    :1.1086968 s_c_loss:0.10295461 s_sl_loss:2.8101726
3346 Epoch:170 batch_num:4 t_c_loss:0.06288936 t_sl_loss
    :1.4843358 s_c_loss:0.0014746696 s_sl_loss:2.
    7662148
3347 Epoch:170 batch_num:5 t_c_loss:0.26557028 t_sl_loss
    :1.1412387 s_c_loss:0.01751059 s_sl_loss:2.7542799
3348 Epoch:170 batch_num:6 t_c_loss:0.29766557 t_sl_loss
    :0.4828501 s_c_loss:0.0060624043 s_sl_loss:2.
    9082098
3349 epoch_num:170 accuracy_for_train:0.953125
3350 epoch_num:170 accuracy_for_test:0.5419847328244275
3351 epoch_num:170 accuracy_for_source_train:0.98
```



```
3352 epoch_num:170 accuracy_for_source_test:0.  
544444444444444444  
3353 Epoch:171 batch_num:0 t_c_loss:0.09104688 t_sl_loss  
:1.4324005 s_c_loss:0.30464798 s_sl_loss:2.8070216  
3354 Epoch:171 batch_num:1 t_c_loss:0.20262262 t_sl_loss  
:1.9068058 s_c_loss:0.00092425814 s_sl_loss:2.  
8071706  
3355 Epoch:171 batch_num:2 t_c_loss:0.11681936 t_sl_loss  
:1.5428066 s_c_loss:0.027041798 s_sl_loss:2.7311435  
3356 Epoch:171 batch_num:3 t_c_loss:0.18953674 t_sl_loss  
:1.186515 s_c_loss:0.0021742969 s_sl_loss:2.7777193  
3357 Epoch:171 batch_num:4 t_c_loss:0.14187934 t_sl_loss  
:1.1363049 s_c_loss:0.010448439 s_sl_loss:2.805952  
3358 Epoch:171 batch_num:5 t_c_loss:0.082546875  
t_sl_loss:1.4642161 s_c_loss:0.00070584984  
s_sl_loss:2.8097918  
3359 Epoch:171 batch_num:6 t_c_loss:0.12312715 t_sl_loss  
:0.64235634 s_c_loss:0.0018966415 s_sl_loss:2.  
7429338  
3360 epoch_num:171 accuracy_for_train:0.953125  
3361 epoch_num:171 accuracy_for_test:0.5343511450381679  
3362 epoch_num:171 accuracy_for_source_train:0.99  
3363 epoch_num:171 accuracy_for_source_test:0.  
5388888888888889  
3364 Epoch:172 batch_num:0 t_c_loss:0.1169256 t_sl_loss:  
1.2872787 s_c_loss:0.40689445 s_sl_loss:2.7481203  
3365 Epoch:172 batch_num:1 t_c_loss:0.08750951 t_sl_loss  
:1.1588494 s_c_loss:0.16102807 s_sl_loss:2.744843  
3366 Epoch:172 batch_num:2 t_c_loss:0.23173317 t_sl_loss  
:1.2883402 s_c_loss:0.014189172 s_sl_loss:2.7311718  
3367 Epoch:172 batch_num:3 t_c_loss:0.15465777 t_sl_loss  
:2.1091602 s_c_loss:0.0003516511 s_sl_loss:2.823241  
3368 Epoch:172 batch_num:4 t_c_loss:0.24244766 t_sl_loss  
:1.2021812 s_c_loss:0.01356479 s_sl_loss:2.8738408  
3369 Epoch:172 batch_num:5 t_c_loss:0.09402203 t_sl_loss  
:1.2216996 s_c_loss:0.051384825 s_sl_loss:2.82276  
3370 Epoch:172 batch_num:6 t_c_loss:0.2503252 t_sl_loss:  
0.6543541 s_c_loss:0.00063831534 s_sl_loss:2.758744  
3371 epoch_num:172 accuracy_for_train:0.953125  
3372 epoch_num:172 accuracy_for_test:0.5267175572519084  
3373 epoch_num:172 accuracy_for_source_train:0.985
```

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3374 epoch_num:172 accuracy_for_source_test:0.
    544444444444444444
3375 Epoch:173 batch_num:0 t_c_loss:0.08190377 t_sl_loss
    :1.5823904 s_c_loss:0.001685086 s_sl_loss:2.721129
3376 Epoch:173 batch_num:1 t_c_loss:0.07208551 t_sl_loss
    :1.0615983 s_c_loss:0.034590237 s_sl_loss:2.8094144
3377 Epoch:173 batch_num:2 t_c_loss:0.1021256 t_sl_loss:
    1.2605834 s_c_loss:0.015531866 s_sl_loss:2.735007
3378 Epoch:173 batch_num:3 t_c_loss:0.26047817 t_sl_loss
    :1.4611596 s_c_loss:0.0029920049 s_sl_loss:2.
    7401474
3379 Epoch:173 batch_num:4 t_c_loss:0.31279227 t_sl_loss
    :0.9169159 s_c_loss:0.004104397 s_sl_loss:2.8217323
3380 Epoch:173 batch_num:5 t_c_loss:0.07339974 t_sl_loss
    :1.2487147 s_c_loss:0.008573257 s_sl_loss:2.754598
3381 Epoch:173 batch_num:6 t_c_loss:0.11380728 t_sl_loss
    :1.3087065 s_c_loss:0.45658535 s_sl_loss:2.7737737
3382 epoch_num:173 accuracy_for_train:0.953125
3383 epoch_num:173 accuracy_for_test:0.5343511450381679
3384 epoch_num:173 accuracy_for_source_train:0.985
3385 epoch_num:173 accuracy_for_source_test:0.
    53888888888888889
3386 Epoch:174 batch_num:0 t_c_loss:0.08448604 t_sl_loss
    :1.4839967 s_c_loss:0.00052074844 s_sl_loss:2.
    7564065
3387 Epoch:174 batch_num:1 t_c_loss:0.2730892 t_sl_loss:
    1.431885 s_c_loss:0.047770243 s_sl_loss:2.7403572
3388 Epoch:174 batch_num:2 t_c_loss:0.116164826
    t_sl_loss:1.3204913 s_c_loss:0.022932656 s_sl_loss:
    2.9087572
3389 Epoch:174 batch_num:3 t_c_loss:0.06889379 t_sl_loss
    :1.6365958 s_c_loss:0.0008239675 s_sl_loss:2.
    8069296
3390 Epoch:174 batch_num:4 t_c_loss:0.21719441 t_sl_loss
    :1.2025564 s_c_loss:0.37517223 s_sl_loss:2.7991545
3391 Epoch:174 batch_num:5 t_c_loss:0.07776342 t_sl_loss
    :1.9655994 s_c_loss:0.0086863795 s_sl_loss:2.
    7851086
3392 Epoch:174 batch_num:6 t_c_loss:0.3187857 t_sl_loss:
    0.29517582 s_c_loss:0.0031539027 s_sl_loss:2.
    7737887

```

```
3393 epoch_num:174 accuracy_for_train:0.953125
3394 epoch_num:174 accuracy_for_test:0.5419847328244275
3395 epoch_num:174 accuracy_for_source_train:0.985
3396 epoch_num:174 accuracy_for_source_test:0.
5388888888888889
3397 Epoch:175 batch_num:0 t_c_loss:0.34394658 t_sl_loss
:1.5660185 s_c_loss:0.0027999752 s_sl_loss:2.
7267916
3398 Epoch:175 batch_num:1 t_c_loss:0.20059446 t_sl_loss
:1.2308452 s_c_loss:0.011446136 s_sl_loss:2.720476
3399 Epoch:175 batch_num:2 t_c_loss:0.12104589 t_sl_loss
:1.4608881 s_c_loss:0.0011751332 s_sl_loss:2.
7629397
3400 Epoch:175 batch_num:3 t_c_loss:0.07970341 t_sl_loss
:1.7354667 s_c_loss:0.066198155 s_sl_loss:2.756789
3401 Epoch:175 batch_num:4 t_c_loss:0.13481337 t_sl_loss
:1.23147 s_c_loss:0.023489846 s_sl_loss:2.7827501
3402 Epoch:175 batch_num:5 t_c_loss:0.11279068 t_sl_loss
:2.222072 s_c_loss:0.07247217 s_sl_loss:2.7863216
3403 Epoch:175 batch_num:6 t_c_loss:0.18235353 t_sl_loss
:0.49684316 s_c_loss:0.004137746 s_sl_loss:2.861134
3404 epoch_num:175 accuracy_for_train:0.953125
3405 epoch_num:175 accuracy_for_test:0.5343511450381679
3406 epoch_num:175 accuracy_for_source_train:0.98
3407 epoch_num:175 accuracy_for_source_test:0.
5444444444444444
3408 Epoch:176 batch_num:0 t_c_loss:0.18969794 t_sl_loss
:1.4181318 s_c_loss:0.0010467642 s_sl_loss:2.725273
3409 Epoch:176 batch_num:1 t_c_loss:0.1495156 t_sl_loss:
1.4524238 s_c_loss:0.046862263 s_sl_loss:2.8143227
3410 Epoch:176 batch_num:2 t_c_loss:0.14908592 t_sl_loss
:1.3254464 s_c_loss:0.0021321496 s_sl_loss:2.
7674308
3411 Epoch:176 batch_num:3 t_c_loss:0.14491057 t_sl_loss
:1.7885472 s_c_loss:0.029361766 s_sl_loss:2.7704418
3412 Epoch:176 batch_num:4 t_c_loss:0.1537033 t_sl_loss:
1.6856105 s_c_loss:0.009657913 s_sl_loss:2.794184
3413 Epoch:176 batch_num:5 t_c_loss:0.2053899 t_sl_loss:
1.4193838 s_c_loss:0.013010522 s_sl_loss:2.7337003
3414 Epoch:176 batch_num:6 t_c_loss:0.07677857 t_sl_loss
:0.45087355 s_c_loss:0.105854295 s_sl_loss:2.
```

```
3414 8183007
3415 epoch_num:176 accuracy_for_train:0.953125
3416 epoch_num:176 accuracy_for_test:0.5267175572519084
3417 epoch_num:176 accuracy_for_source_train:0.985
3418 epoch_num:176 accuracy_for_source_test:0.
544444444444444444
3419 Epoch:177 batch_num:0 t_c_loss:0.08915224 t_sl_loss
:1.5308771 s_c_loss:0.110553384 s_sl_loss:2.7882707
3420 Epoch:177 batch_num:1 t_c_loss:0.0792061 t_sl_loss:
1.254724 s_c_loss:0.23564336 s_sl_loss:2.8080893
3421 Epoch:177 batch_num:2 t_c_loss:0.20295358 t_sl_loss
:1.5852594 s_c_loss:0.0004093268 s_sl_loss:2.
8350523
3422 Epoch:177 batch_num:3 t_c_loss:0.12323655 t_sl_loss
:1.5133005 s_c_loss:0.009361275 s_sl_loss:2.7794473
3423 Epoch:177 batch_num:4 t_c_loss:0.11330795 t_sl_loss
:1.1485219 s_c_loss:0.0024507896 s_sl_loss:2.798342
3424 Epoch:177 batch_num:5 t_c_loss:0.25384697 t_sl_loss
:1.2122115 s_c_loss:0.02366103 s_sl_loss:2.7761934
3425 Epoch:177 batch_num:6 t_c_loss:0.17971262 t_sl_loss
:0.37164137 s_c_loss:0.0004197643 s_sl_loss:2.
7392807
3426 epoch_num:177 accuracy_for_train:0.953125
3427 epoch_num:177 accuracy_for_test:0.5267175572519084
3428 epoch_num:177 accuracy_for_source_train:0.985
3429 epoch_num:177 accuracy_for_source_test:0.
5388888888888889
3430 Epoch:178 batch_num:0 t_c_loss:0.2470046 t_sl_loss:
2.019788 s_c_loss:0.0003902787 s_sl_loss:2.8167288
3431 Epoch:178 batch_num:1 t_c_loss:0.14842984 t_sl_loss
:1.3122376 s_c_loss:0.09156768 s_sl_loss:2.7632837
3432 Epoch:178 batch_num:2 t_c_loss:0.16633679 t_sl_loss
:1.4815968 s_c_loss:0.0038087848 s_sl_loss:2.868378
3433 Epoch:178 batch_num:3 t_c_loss:0.10369228 t_sl_loss
:1.6638252 s_c_loss:0.009896327 s_sl_loss:2.7128031
3434 Epoch:178 batch_num:4 t_c_loss:0.09298043 t_sl_loss
:1.1977389 s_c_loss:0.1487004 s_sl_loss:2.8152158
3435 Epoch:178 batch_num:5 t_c_loss:0.1293022 t_sl_loss:
1.372975 s_c_loss:0.003001751 s_sl_loss:2.7468886
3436 Epoch:178 batch_num:6 t_c_loss:0.1637356 t_sl_loss:
0.4282371 s_c_loss:0.002044245 s_sl_loss:2.7311642
```

```
3437 epoch_num:178 accuracy_for_train:0.953125
3438 epoch_num:178 accuracy_for_test:0.5343511450381679
3439 epoch_num:178 accuracy_for_source_train:0.98
3440 epoch_num:178 accuracy_for_source_test:0.
5388888888888889
3441 Epoch:179 batch_num:0 t_c_loss:0.16116586 t_sl_loss
:1.3514559 s_c_loss:0.13700822 s_sl_loss:2.7718601
3442 Epoch:179 batch_num:1 t_c_loss:0.2256165 t_sl_loss:
1.0674896 s_c_loss:0.20145974 s_sl_loss:2.868579
3443 Epoch:179 batch_num:2 t_c_loss:0.07714235 t_sl_loss
:1.2770005 s_c_loss:0.058778387 s_sl_loss:2.7842188
3444 Epoch:179 batch_num:3 t_c_loss:0.12468837 t_sl_loss
:1.2872431 s_c_loss:0.01852747 s_sl_loss:2.705373
3445 Epoch:179 batch_num:4 t_c_loss:0.04435607 t_sl_loss
:1.4450822 s_c_loss:0.23369491 s_sl_loss:2.8590982
3446 Epoch:179 batch_num:5 t_c_loss:0.21902017 t_sl_loss
:1.0248665 s_c_loss:0.0030367854 s_sl_loss:2.
7514992
3447 Epoch:179 batch_num:6 t_c_loss:0.2352545 t_sl_loss:
1.287006 s_c_loss:0.012114374 s_sl_loss:2.7513876
3448 epoch_num:179 accuracy_for_train:0.9296875
3449 epoch_num:179 accuracy_for_test:0.5190839694656488
3450 epoch_num:179 accuracy_for_source_train:0.98
3451 epoch_num:179 accuracy_for_source_test:0.
5388888888888889
3452 Epoch:180 batch_num:0 t_c_loss:0.103061974
t_sl_loss:1.6028641 s_c_loss:0.21382158 s_sl_loss:2
.7866764
3453 Epoch:180 batch_num:1 t_c_loss:0.16385855 t_sl_loss
:1.382524 s_c_loss:0.00036633597 s_sl_loss:2.742999
3454 Epoch:180 batch_num:2 t_c_loss:0.1909629 t_sl_loss:
1.6337138 s_c_loss:0.0021624228 s_sl_loss:2.8453162
3455 Epoch:180 batch_num:3 t_c_loss:0.054165892
t_sl_loss:1.2898874 s_c_loss:0.00907099 s_sl_loss:2
.7233539
3456 Epoch:180 batch_num:4 t_c_loss:0.076012485
t_sl_loss:1.3504912 s_c_loss:0.06828919 s_sl_loss:2
.7434168
3457 Epoch:180 batch_num:5 t_c_loss:0.36430153 t_sl_loss
:0.913818 s_c_loss:0.41807556 s_sl_loss:2.7914164
3458 Epoch:180 batch_num:6 t_c_loss:0.21971673 t_sl_loss
```

```
3458 :0.48744544 s_c_loss:0.0024204303 s_sl_loss:2.
      7922668
3459 epoch_num:180 accuracy_for_train:0.9375
3460 epoch_num:180 accuracy_for_test:0.5419847328244275
3461 epoch_num:180 accuracy_for_source_train:0.985
3462 epoch_num:180 accuracy_for_source_test:0.
      5388888888888889
3463 Epoch:181 batch_num:0 t_c_loss:0.23808444 t_sl_loss
      :1.5128878 s_c_loss:0.0012639292 s_sl_loss:2.
      7229362
3464 Epoch:181 batch_num:1 t_c_loss:0.13949324 t_sl_loss
      :0.99633527 s_c_loss:0.0032670752 s_sl_loss:2.
      740732
3465 Epoch:181 batch_num:2 t_c_loss:0.110503614
      t_sl_loss:1.3095833 s_c_loss:0.14110838 s_sl_loss:2
      .7538435
3466 Epoch:181 batch_num:3 t_c_loss:0.10964932 t_sl_loss
      :1.4460845 s_c_loss:0.0062436415 s_sl_loss:2.
      7736742
3467 Epoch:181 batch_num:4 t_c_loss:0.13164307 t_sl_loss
      :1.9180208 s_c_loss:0.0034799445 s_sl_loss:2.864366
3468 Epoch:181 batch_num:5 t_c_loss:0.1862795 t_sl_loss:
      1.2973913 s_c_loss:0.0097678695 s_sl_loss:2.7927928
3469 Epoch:181 batch_num:6 t_c_loss:0.26491976 t_sl_loss
      :0.48704448 s_c_loss:0.0036309469 s_sl_loss:2.
      7474008
3470 epoch_num:181 accuracy_for_train:0.9453125
3471 epoch_num:181 accuracy_for_test:0.5343511450381679
3472 epoch_num:181 accuracy_for_source_train:0.985
3473 epoch_num:181 accuracy_for_source_test:0.
      5388888888888889
3474 Epoch:182 batch_num:0 t_c_loss:0.082066424
      t_sl_loss:1.0938882 s_c_loss:0.024102768 s_sl_loss:
      2.772173
3475 Epoch:182 batch_num:1 t_c_loss:0.115788385
      t_sl_loss:1.3392756 s_c_loss:0.0037584242 s_sl_loss
      :2.7583928
3476 Epoch:182 batch_num:2 t_c_loss:0.20907633 t_sl_loss
      :1.3133451 s_c_loss:0.011950949 s_sl_loss:2.7676463
3477 Epoch:182 batch_num:3 t_c_loss:0.14744249 t_sl_loss
      :1.2454733 s_c_loss:0.00435654 s_sl_loss:2.7527692
```

```
3478 Epoch:182 batch_num:4 t_c_loss:0.14990187 t_sl_loss
    :1.139728 s_c_loss:0.0045395107 s_sl_loss:2.777163
3479 Epoch:182 batch_num:5 t_c_loss:0.18696342 t_sl_loss
    :1.3480892 s_c_loss:0.00039265965 s_sl_loss:2.
    7431285
3480 Epoch:182 batch_num:6 t_c_loss:0.13275774 t_sl_loss
    :1.1821097 s_c_loss:0.044103205 s_sl_loss:2.7767522
3481 epoch_num:182 accuracy_for_train:0.9453125
3482 epoch_num:182 accuracy_for_test:0.5419847328244275
3483 epoch_num:182 accuracy_for_source_train:0.985
3484 epoch_num:182 accuracy_for_source_test:0.
    5388888888888889
3485 Epoch:183 batch_num:0 t_c_loss:0.11237498 t_sl_loss
    :1.2594502 s_c_loss:0.011444388 s_sl_loss:2.7738767
3486 Epoch:183 batch_num:1 t_c_loss:0.21516295 t_sl_loss
    :0.9600797 s_c_loss:0.04099011 s_sl_loss:2.767429
3487 Epoch:183 batch_num:2 t_c_loss:0.12161012 t_sl_loss
    :1.2195021 s_c_loss:0.013307286 s_sl_loss:2.784216
3488 Epoch:183 batch_num:3 t_c_loss:0.09213413 t_sl_loss
    :1.3078717 s_c_loss:0.17172845 s_sl_loss:2.7259085
3489 Epoch:183 batch_num:4 t_c_loss:0.14226025 t_sl_loss
    :1.7408928 s_c_loss:0.0018731958 s_sl_loss:2.
    7491288
3490 Epoch:183 batch_num:5 t_c_loss:0.18226427 t_sl_loss
    :1.4566149 s_c_loss:0.00018381311 s_sl_loss:2.
    7563066
3491 Epoch:183 batch_num:6 t_c_loss:0.16038793 t_sl_loss
    :0.80119276 s_c_loss:0.028208787 s_sl_loss:2.
    7869766
3492 epoch_num:183 accuracy_for_train:0.9453125
3493 epoch_num:183 accuracy_for_test:0.5343511450381679
3494 epoch_num:183 accuracy_for_source_train:0.985
3495 epoch_num:183 accuracy_for_source_test:0.
    5388888888888889
3496 Epoch:184 batch_num:0 t_c_loss:0.13424852 t_sl_loss
    :1.496221 s_c_loss:0.0006563986 s_sl_loss:2.9270768
3497 Epoch:184 batch_num:1 t_c_loss:0.15893456 t_sl_loss
    :1.0327456 s_c_loss:0.0013268095 s_sl_loss:2.
    7774339
3498 Epoch:184 batch_num:2 t_c_loss:0.29415295 t_sl_loss
    :0.94381005 s_c_loss:0.0059925914 s_sl_loss:2.
```

```
3498 731985
3499 Epoch:184 batch_num:3 t_c_loss:0.055203628
    t_sl_loss:1.5097923 s_c_loss:0.0014976434 s_sl_loss
    :2.7458308
3500 Epoch:184 batch_num:4 t_c_loss:0.0700934 t_sl_loss:
    1.3443063 s_c_loss:0.009667889 s_sl_loss:2.8442056
3501 Epoch:184 batch_num:5 t_c_loss:0.22698772 t_sl_loss
    :1.6735582 s_c_loss:0.0030501569 s_sl_loss:2.
    7808847
3502 Epoch:184 batch_num:6 t_c_loss:0.21376653 t_sl_loss
    :0.34395105 s_c_loss:0.10565553 s_sl_loss:2.7373405
3503 epoch_num:184 accuracy_for_train:0.953125
3504 epoch_num:184 accuracy_for_test:0.5114503816793893
3505 epoch_num:184 accuracy_for_source_train:0.985
3506 epoch_num:184 accuracy_for_source_test:0.
    5388888888888889
3507 Epoch:185 batch_num:0 t_c_loss:0.13956796 t_sl_loss
    :1.7447299 s_c_loss:0.07385883 s_sl_loss:2.7348437
3508 Epoch:185 batch_num:1 t_c_loss:0.22302449 t_sl_loss
    :1.048658 s_c_loss:0.0028566322 s_sl_loss:2.7166653
3509 Epoch:185 batch_num:2 t_c_loss:0.10504838 t_sl_loss
    :1.0726608 s_c_loss:0.008670987 s_sl_loss:2.8932045
3510 Epoch:185 batch_num:3 t_c_loss:0.2282702 t_sl_loss:
    1.8539271 s_c_loss:0.016093086 s_sl_loss:2.808267
3511 Epoch:185 batch_num:4 t_c_loss:0.16558965 t_sl_loss
    :0.901601 s_c_loss:0.40673214 s_sl_loss:2.7643886
3512 Epoch:185 batch_num:5 t_c_loss:0.1536052 t_sl_loss:
    1.0838951 s_c_loss:0.0030849706 s_sl_loss:2.8155434
3513 Epoch:185 batch_num:6 t_c_loss:0.06661278 t_sl_loss
    :0.80399287 s_c_loss:0.012276002 s_sl_loss:2.
    8169353
3514 epoch_num:185 accuracy_for_train:0.953125
3515 epoch_num:185 accuracy_for_test:0.5419847328244275
3516 epoch_num:185 accuracy_for_source_train:0.98
3517 epoch_num:185 accuracy_for_source_test:0.
    5444444444444444
3518 Epoch:186 batch_num:0 t_c_loss:0.09091338 t_sl_loss
    :1.358149 s_c_loss:0.009104539 s_sl_loss:2.7520714
3519 Epoch:186 batch_num:1 t_c_loss:0.14104128 t_sl_loss
    :1.1583933 s_c_loss:0.014006314 s_sl_loss:2.8937385
3520 Epoch:186 batch_num:2 t_c_loss:0.11078118 t_sl_loss
```



```
3520 :1.6456581 s_c_loss:0.06493693 s_sl_loss:2.6668367
3521 Epoch:186 batch_num:3 t_c_loss:0.21022895 t_sl_loss
    :1.1512872 s_c_loss:0.033219613 s_sl_loss:2.7799194
3522 Epoch:186 batch_num:4 t_c_loss:0.22932398 t_sl_loss
    :0.920776 s_c_loss:0.0052574915 s_sl_loss:2.7798996
3523 Epoch:186 batch_num:5 t_c_loss:0.23150492 t_sl_loss
    :1.5246245 s_c_loss:0.001160358 s_sl_loss:2.8894372
3524 Epoch:186 batch_num:6 t_c_loss:0.07741258 t_sl_loss
    :0.9819171 s_c_loss:0.42091554 s_sl_loss:2.7891426
3525 epoch_num:186 accuracy_for_train:0.953125
3526 epoch_num:186 accuracy_for_test:0.5343511450381679
3527 epoch_num:186 accuracy_for_source_train:0.98
3528 epoch_num:186 accuracy_for_source_test:0.
    5388888888888889
3529 Epoch:187 batch_num:0 t_c_loss:0.19447222 t_sl_loss
    :0.89341 s_c_loss:0.01038284 s_sl_loss:2.7181504
3530 Epoch:187 batch_num:1 t_c_loss:0.09476341 t_sl_loss
    :1.1794512 s_c_loss:0.0069450685 s_sl_loss:2.
    7296607
3531 Epoch:187 batch_num:2 t_c_loss:0.21275742 t_sl_loss
    :1.1551902 s_c_loss:0.013397938 s_sl_loss:2.7543008
3532 Epoch:187 batch_num:3 t_c_loss:0.08839138 t_sl_loss
    :1.8423333 s_c_loss:0.01808914 s_sl_loss:2.868333
3533 Epoch:187 batch_num:4 t_c_loss:0.18881343 t_sl_loss
    :1.1084955 s_c_loss:0.2660707 s_sl_loss:2.748533
3534 Epoch:187 batch_num:5 t_c_loss:0.11673989 t_sl_loss
    :1.7912542 s_c_loss:0.13125643 s_sl_loss:2.7890408
3535 Epoch:187 batch_num:6 t_c_loss:0.08179124 t_sl_loss
    :1.0248246 s_c_loss:0.0035128598 s_sl_loss:2.739442
3536 epoch_num:187 accuracy_for_train:0.953125
3537 epoch_num:187 accuracy_for_test:0.5343511450381679
3538 epoch_num:187 accuracy_for_source_train:0.985
3539 epoch_num:187 accuracy_for_source_test:0.
    5388888888888889
3540 Epoch:188 batch_num:0 t_c_loss:0.14636981 t_sl_loss
    :1.203153 s_c_loss:0.0007501746 s_sl_loss:2.8456266
3541 Epoch:188 batch_num:1 t_c_loss:0.13384426 t_sl_loss
    :1.3370034 s_c_loss:0.042676255 s_sl_loss:2.7747374
3542 Epoch:188 batch_num:2 t_c_loss:0.18995492 t_sl_loss
    :1.406141 s_c_loss:0.0235996 s_sl_loss:2.8307087
3543 Epoch:188 batch_num:3 t_c_loss:0.2380894 t_sl_loss:
```

```

3543 1.4574779 s_c_loss:0.0018517252 s_sl_loss:2.8114934
3544 Epoch:188 batch_num:4 t_c_loss:0.11779378 t_sl_loss
      :1.0754896 s_c_loss:0.044952933 s_sl_loss:2.7791338
3545 Epoch:188 batch_num:5 t_c_loss:0.06423499 t_sl_loss
      :1.780744 s_c_loss:0.008306283 s_sl_loss:2.693034
3546 Epoch:188 batch_num:6 t_c_loss:0.22504102 t_sl_loss
      :1.0635679 s_c_loss:0.058908172 s_sl_loss:2.8513904
3547 epoch_num:188 accuracy_for_train:0.953125
3548 epoch_num:188 accuracy_for_test:0.5343511450381679
3549 epoch_num:188 accuracy_for_source_train:0.98
3550 epoch_num:188 accuracy_for_source_test:0.
      544444444444444444
3551 Epoch:189 batch_num:0 t_c_loss:0.09042483 t_sl_loss
      :1.2330965 s_c_loss:0.08192074 s_sl_loss:2.8363044
3552 Epoch:189 batch_num:1 t_c_loss:0.080927186
      t_sl_loss:1.6447221 s_c_loss:0.07737869 s_sl_loss:2
      .7419858
3553 Epoch:189 batch_num:2 t_c_loss:0.13796647 t_sl_loss
      :1.619403 s_c_loss:0.00647822 s_sl_loss:2.7318347
3554 Epoch:189 batch_num:3 t_c_loss:0.10552585 t_sl_loss
      :1.17284 s_c_loss:0.2474883 s_sl_loss:2.7695656
3555 Epoch:189 batch_num:4 t_c_loss:0.13469006 t_sl_loss
      :1.0752153 s_c_loss:0.0693946 s_sl_loss:2.7664819
3556 Epoch:189 batch_num:5 t_c_loss:0.17297137 t_sl_loss
      :1.4029348 s_c_loss:0.00050240423 s_sl_loss:2.
      7795062
3557 Epoch:189 batch_num:6 t_c_loss:0.35853028 t_sl_loss
      :1.0769087 s_c_loss:0.1678122 s_sl_loss:2.849929
3558 epoch_num:189 accuracy_for_train:0.953125
3559 epoch_num:189 accuracy_for_test:0.5343511450381679
3560 epoch_num:189 accuracy_for_source_train:0.98
3561 epoch_num:189 accuracy_for_source_test:0.
      544444444444444444
3562 Epoch:190 batch_num:0 t_c_loss:0.07876015 t_sl_loss
      :3.3116736 s_c_loss:0.04065267 s_sl_loss:2.8088799
3563 Epoch:190 batch_num:1 t_c_loss:0.12092988 t_sl_loss
      :1.1411493 s_c_loss:0.0864156 s_sl_loss:2.6869645
3564 Epoch:190 batch_num:2 t_c_loss:0.25475904 t_sl_loss
      :1.029377 s_c_loss:0.01723205 s_sl_loss:2.8964944
3565 Epoch:190 batch_num:3 t_c_loss:0.1625723 t_sl_loss:
      0.99929583 s_c_loss:0.022756603 s_sl_loss:2.7031064

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3566 Epoch:190 batch_num:4 t_c_loss:0.088010125
    t_sl_loss:1.2642974 s_c_loss:0.0046046795 s_sl_loss
    :2.8004224
3567 Epoch:190 batch_num:5 t_c_loss:0.28788456 t_sl_loss
    :1.2749387 s_c_loss:0.007930915 s_sl_loss:2.7679524
3568 Epoch:190 batch_num:6 t_c_loss:0.33501714 t_sl_loss
    :0.5618326 s_c_loss:0.006529155 s_sl_loss:2.760055
3569 epoch_num:190 accuracy_for_train:0.9453125
3570 epoch_num:190 accuracy_for_test:0.5343511450381679
3571 epoch_num:190 accuracy_for_source_train:0.98
3572 epoch_num:190 accuracy_for_source_test:0.55
3573 Epoch:191 batch_num:0 t_c_loss:0.11994703 t_sl_loss
    :1.0670727 s_c_loss:0.25308198 s_sl_loss:2.6745589
3574 Epoch:191 batch_num:1 t_c_loss:0.17851399 t_sl_loss
    :1.2313721 s_c_loss:0.0076620155 s_sl_loss:2.
    7967482
3575 Epoch:191 batch_num:2 t_c_loss:0.109821975
    t_sl_loss:1.0705905 s_c_loss:0.0924686 s_sl_loss:2.
    8132448
3576 Epoch:191 batch_num:3 t_c_loss:0.1142722 t_sl_loss:
    0.95066637 s_c_loss:0.002461178 s_sl_loss:2.7865858
3577 Epoch:191 batch_num:4 t_c_loss:0.16002044 t_sl_loss
    :1.208462 s_c_loss:0.005585685 s_sl_loss:2.7261481
3578 Epoch:191 batch_num:5 t_c_loss:0.12561296 t_sl_loss
    :1.4652684 s_c_loss:0.002130554 s_sl_loss:2.7977211
3579 Epoch:191 batch_num:6 t_c_loss:0.24053398 t_sl_loss
    :0.74938697 s_c_loss:0.0013819456 s_sl_loss:2.
    8495717
3580 epoch_num:191 accuracy_for_train:0.953125
3581 epoch_num:191 accuracy_for_test:0.5114503816793893
3582 epoch_num:191 accuracy_for_source_train:0.97
3583 epoch_num:191 accuracy_for_source_test:0.
    5555555555555556
3584 Epoch:192 batch_num:0 t_c_loss:0.08980657 t_sl_loss
    :1.1679726 s_c_loss:0.0007675348 s_sl_loss:2.
    7880144
3585 Epoch:192 batch_num:1 t_c_loss:0.08865584 t_sl_loss
    :1.2177467 s_c_loss:0.0027294178 s_sl_loss:2.
    6860695
3586 Epoch:192 batch_num:2 t_c_loss:0.28611225 t_sl_loss
    :1.1169922 s_c_loss:0.085084364 s_sl_loss:2.8041005
```

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3587 Epoch:192 batch_num:3 t_c_loss:0.07602485 t_sl_loss
    :1.1796044 s_c_loss:0.046727262 s_sl_loss:2.835175
3588 Epoch:192 batch_num:4 t_c_loss:0.20835905 t_sl_loss
    :2.058945 s_c_loss:0.47447053 s_sl_loss:2.7532039
3589 Epoch:192 batch_num:5 t_c_loss:0.18959907 t_sl_loss
    :1.2052766 s_c_loss:0.05795241 s_sl_loss:2.8228352
3590 Epoch:192 batch_num:6 t_c_loss:0.3759479 t_sl_loss:
    0.21100152 s_c_loss:0.009048917 s_sl_loss:2.7699122
3591 epoch_num:192 accuracy_for_train:0.953125
3592 epoch_num:192 accuracy_for_test:0.5114503816793893
3593 epoch_num:192 accuracy_for_source_train:0.98
3594 epoch_num:192 accuracy_for_source_test:0.
    544444444444444444
3595 Epoch:193 batch_num:0 t_c_loss:0.40929532 t_sl_loss
    :1.3845869 s_c_loss:0.009653645 s_sl_loss:2.7910547
3596 Epoch:193 batch_num:1 t_c_loss:0.11575575 t_sl_loss
    :1.6717892 s_c_loss:0.027528998 s_sl_loss:2.714001
3597 Epoch:193 batch_num:2 t_c_loss:0.16549382 t_sl_loss
    :1.3037775 s_c_loss:0.11721544 s_sl_loss:2.7285488
3598 Epoch:193 batch_num:3 t_c_loss:0.114850916
    t_sl_loss:0.99071956 s_c_loss:0.0091360975
    s_sl_loss:2.8074248
3599 Epoch:193 batch_num:4 t_c_loss:0.11012317 t_sl_loss
    :1.2772615 s_c_loss:0.02262806 s_sl_loss:2.7857225
3600 Epoch:193 batch_num:5 t_c_loss:0.108108595
    t_sl_loss:1.493145 s_c_loss:0.0067346105 s_sl_loss:
    2.8270848
3601 Epoch:193 batch_num:6 t_c_loss:0.10261817 t_sl_loss
    :0.9712334 s_c_loss:0.21227357 s_sl_loss:2.759603
3602 epoch_num:193 accuracy_for_train:0.953125
3603 epoch_num:193 accuracy_for_test:0.5343511450381679
3604 epoch_num:193 accuracy_for_source_train:0.98
3605 epoch_num:193 accuracy_for_source_test:0.
    544444444444444444
3606 Epoch:194 batch_num:0 t_c_loss:0.1707393 t_sl_loss:
    1.1949588 s_c_loss:0.331124 s_sl_loss:2.8313153
3607 Epoch:194 batch_num:1 t_c_loss:0.14277965 t_sl_loss
    :1.2993993 s_c_loss:0.0019488441 s_sl_loss:2.
    7433548
3608 Epoch:194 batch_num:2 t_c_loss:0.2525949 t_sl_loss:
    1.2187893 s_c_loss:0.22404036 s_sl_loss:2.7669451

```

```

3609 Epoch:194 batch_num:3 t_c_loss:0.11218045 t_sl_loss
    :1.2042353 s_c_loss:0.0851604 s_sl_loss:2.7479947
3610 Epoch:194 batch_num:4 t_c_loss:0.21756239 t_sl_loss
    :2.50454 s_c_loss:0.0005173548 s_sl_loss:2.857387
3611 Epoch:194 batch_num:5 t_c_loss:0.10688462 t_sl_loss
    :1.0860094 s_c_loss:0.0025353823 s_sl_loss:2.
    8024085
3612 Epoch:194 batch_num:6 t_c_loss:0.14181684 t_sl_loss
    :0.53272825 s_c_loss:0.0841855 s_sl_loss:2.6994863
3613 epoch_num:194 accuracy_for_train:0.953125
3614 epoch_num:194 accuracy_for_test:0.5190839694656488
3615 epoch_num:194 accuracy_for_source_train:0.945
3616 epoch_num:194 accuracy_for_source_test:0.
    5611111111111111
3617 Epoch:195 batch_num:0 t_c_loss:0.087599024
    t_sl_loss:1.3577597 s_c_loss:0.41491494 s_sl_loss:2
    .7786589
3618 Epoch:195 batch_num:1 t_c_loss:0.1124144 t_sl_loss:
    1.073741 s_c_loss:0.0025154564 s_sl_loss:2.7507567
3619 Epoch:195 batch_num:2 t_c_loss:0.307962 t_sl_loss:1
    .1236387 s_c_loss:0.0062874565 s_sl_loss:2.755073
3620 Epoch:195 batch_num:3 t_c_loss:0.122789025
    t_sl_loss:1.3068056 s_c_loss:0.0011354096 s_sl_loss
    :2.7334764
3621 Epoch:195 batch_num:4 t_c_loss:0.10311419 t_sl_loss
    :1.1701587 s_c_loss:0.0029581469 s_sl_loss:2.
    7396271
3622 Epoch:195 batch_num:5 t_c_loss:0.2318851 t_sl_loss:
    1.2030282 s_c_loss:0.00076018256 s_sl_loss:2.887299
3623 Epoch:195 batch_num:6 t_c_loss:0.24771 t_sl_loss:0.
    7314751 s_c_loss:0.008851213 s_sl_loss:2.7510664
3624 epoch_num:195 accuracy_for_train:0.953125
3625 epoch_num:195 accuracy_for_test:0.5114503816793893
3626 epoch_num:195 accuracy_for_source_train:0.98
3627 epoch_num:195 accuracy_for_source_test:0.55
3628 Epoch:196 batch_num:0 t_c_loss:0.17733109 t_sl_loss
    :1.3356388 s_c_loss:0.015077601 s_sl_loss:2.7243137
3629 Epoch:196 batch_num:1 t_c_loss:0.18326344 t_sl_loss
    :1.1194955 s_c_loss:0.0009606193 s_sl_loss:2.
    7364473
3630 Epoch:196 batch_num:2 t_c_loss:0.1445436 t_sl_loss:

```

```

3630 1.1751918 s_c_loss:0.30704635 s_sl_loss:2.900715
3631 Epoch:196 batch_num:3 t_c_loss:0.18524683 t_sl_loss
:0.87228614 s_c_loss:0.09909542 s_sl_loss:2.7954736
3632 Epoch:196 batch_num:4 t_c_loss:0.116616234
t_sl_loss:1.5168837 s_c_loss:0.0073934337 s_sl_loss
:2.762345
3633 Epoch:196 batch_num:5 t_c_loss:0.12717043 t_sl_loss
:1.240267 s_c_loss:0.007588029 s_sl_loss:2.699886
3634 Epoch:196 batch_num:6 t_c_loss:0.16715173 t_sl_loss
:0.5743837 s_c_loss:0.015954018 s_sl_loss:2.798308
3635 epoch_num:196 accuracy_for_train:0.953125
3636 epoch_num:196 accuracy_for_test:0.5343511450381679
3637 epoch_num:196 accuracy_for_source_train:0.97
3638 epoch_num:196 accuracy_for_source_test:0.
5555555555555556
3639 Epoch:197 batch_num:0 t_c_loss:0.18852428 t_sl_loss
:1.2708619 s_c_loss:0.36450964 s_sl_loss:2.7934651
3640 Epoch:197 batch_num:1 t_c_loss:0.0986812 t_sl_loss:
1.2302462 s_c_loss:0.00080698496 s_sl_loss:2.
9246078
3641 Epoch:197 batch_num:2 t_c_loss:0.09607794 t_sl_loss
:1.1941881 s_c_loss:0.0018575804 s_sl_loss:2.
7396305
3642 Epoch:197 batch_num:3 t_c_loss:0.17848651 t_sl_loss
:0.84266716 s_c_loss:0.115416884 s_sl_loss:2.
7954783
3643 Epoch:197 batch_num:4 t_c_loss:0.05743379 t_sl_loss
:1.5019524 s_c_loss:0.14936918 s_sl_loss:2.716325
3644 Epoch:197 batch_num:5 t_c_loss:0.31773216 t_sl_loss
:1.384023 s_c_loss:0.03266745 s_sl_loss:2.7239897
3645 Epoch:197 batch_num:6 t_c_loss:0.086240515
t_sl_loss:1.194544 s_c_loss:0.001396863 s_sl_loss:2
.76746
3646 epoch_num:197 accuracy_for_train:0.953125
3647 epoch_num:197 accuracy_for_test:0.5343511450381679
3648 epoch_num:197 accuracy_for_source_train:0.98
3649 epoch_num:197 accuracy_for_source_test:0.55
3650 Epoch:198 batch_num:0 t_c_loss:0.21055177 t_sl_loss
:1.3533553 s_c_loss:0.00072680996 s_sl_loss:2.
8305116
3651 Epoch:198 batch_num:1 t_c_loss:0.08430221 t_sl_loss

```

```
3651 :1.7708883 s_c_loss:0.008633725 s_sl_loss:2.8364549
3652 Epoch:198 batch_num:2 t_c_loss:0.15035619 t_sl_loss
    :1.0792103 s_c_loss:0.0061173374 s_sl_loss:2.
    7275362
3653 Epoch:198 batch_num:3 t_c_loss:0.094295666
    t_sl_loss:1.362459 s_c_loss:0.2272856 s_sl_loss:2.
    7330942
3654 Epoch:198 batch_num:4 t_c_loss:0.2373975 t_sl_loss:
    1.1107657 s_c_loss:0.020109078 s_sl_loss:2.753882
3655 Epoch:198 batch_num:5 t_c_loss:0.117272794
    t_sl_loss:1.5240169 s_c_loss:0.010731737 s_sl_loss:
    2.707924
3656 Epoch:198 batch_num:6 t_c_loss:0.118775964
    t_sl_loss:0.60659516 s_c_loss:0.002452035 s_sl_loss
    :2.73851
3657 epoch_num:198 accuracy_for_train:0.953125
3658 epoch_num:198 accuracy_for_test:0.5190839694656488
3659 epoch_num:198 accuracy_for_source_train:0.98
3660 epoch_num:198 accuracy_for_source_test:0.
    5388888888888889
3661 Epoch:199 batch_num:0 t_c_loss:0.1937691 t_sl_loss:
    1.2329051 s_c_loss:0.0006418939 s_sl_loss:2.8681529
3662 Epoch:199 batch_num:1 t_c_loss:0.102269664
    t_sl_loss:1.4506149 s_c_loss:0.05417939 s_sl_loss:2
    .7583811
3663 Epoch:199 batch_num:2 t_c_loss:0.20146918 t_sl_loss
    :1.2164984 s_c_loss:0.027517786 s_sl_loss:2.8817804
3664 Epoch:199 batch_num:3 t_c_loss:0.11167453 t_sl_loss
    :1.8872241 s_c_loss:0.62802124 s_sl_loss:2.7377324
3665 Epoch:199 batch_num:4 t_c_loss:0.13881803 t_sl_loss
    :1.28911 s_c_loss:0.009016129 s_sl_loss:2.7615278
3666 Epoch:199 batch_num:5 t_c_loss:0.13811277 t_sl_loss
    :1.2257577 s_c_loss:0.033250302 s_sl_loss:2.710967
3667 Epoch:199 batch_num:6 t_c_loss:0.13999319 t_sl_loss
    :0.45094058 s_c_loss:0.0020983792 s_sl_loss:2.
    8072412
3668 epoch_num:199 accuracy_for_train:0.953125
3669 epoch_num:199 accuracy_for_test:0.5190839694656488
3670 epoch_num:199 accuracy_for_source_train:0.98
3671 epoch_num:199 accuracy_for_source_test:0.
    5388888888888889
```

```
3672 Epoch:200 batch_num:0 t_c_loss:0.13788801 t_sl_loss
:1.0346252 s_c_loss:0.023203295 s_sl_loss:2.796082
3673 Epoch:200 batch_num:1 t_c_loss:0.13618164 t_sl_loss
:1.0471289 s_c_loss:0.060418837 s_sl_loss:2.6972365
3674 Epoch:200 batch_num:2 t_c_loss:0.15405631 t_sl_loss
:1.1742045 s_c_loss:0.14059944 s_sl_loss:2.8480194
3675 Epoch:200 batch_num:3 t_c_loss:0.066594936
t_sl_loss:1.4343915 s_c_loss:0.24368651 s_sl_loss:2
.8125606
3676 Epoch:200 batch_num:4 t_c_loss:0.3266487 t_sl_loss:
1.2881438 s_c_loss:0.031908974 s_sl_loss:2.7544005
3677 Epoch:200 batch_num:5 t_c_loss:0.12038289 t_sl_loss
:1.2266113 s_c_loss:0.0020828915 s_sl_loss:2.
7683258
3678 Epoch:200 batch_num:6 t_c_loss:0.25366616 t_sl_loss
:0.79696345 s_c_loss:0.14430778 s_sl_loss:2.7154303
3679 epoch_num:200 accuracy_for_train:0.9609375
3680 epoch_num:200 accuracy_for_test:0.5343511450381679
3681 epoch_num:200 accuracy_for_source_train:1.0
3682 epoch_num:200 accuracy_for_source_test:0.
5222222222222223
3683 Epoch:201 batch_num:0 t_c_loss:0.11800964 t_sl_loss
:1.0953445 s_c_loss:0.0011421305 s_sl_loss:2.
8008738
3684 Epoch:201 batch_num:1 t_c_loss:0.03632798 t_sl_loss
:1.041997 s_c_loss:0.008374105 s_sl_loss:2.7087557
3685 Epoch:201 batch_num:2 t_c_loss:0.12092527 t_sl_loss
:1.6526972 s_c_loss:0.00080675137 s_sl_loss:2.
7926967
3686 Epoch:201 batch_num:3 t_c_loss:0.095203206
t_sl_loss:1.2601162 s_c_loss:0.0010863488 s_sl_loss
:2.7418342
3687 Epoch:201 batch_num:4 t_c_loss:0.23627627 t_sl_loss
:1.3111007 s_c_loss:0.14748307 s_sl_loss:2.908264
3688 Epoch:201 batch_num:5 t_c_loss:0.08867196 t_sl_loss
:1.381333 s_c_loss:0.002532687 s_sl_loss:2.7364495
3689 Epoch:201 batch_num:6 t_c_loss:0.05208936 t_sl_loss
:0.6875076 s_c_loss:0.00039563747 s_sl_loss:2.
7437527
3690 epoch_num:201 accuracy_for_train:0.953125
3691 epoch_num:201 accuracy_for_test:0.5267175572519084
```



```
3692 epoch_num:201 accuracy_for_source_train:1.0
3693 epoch_num:201 accuracy_for_source_test:0.
5111111111111111
3694 Epoch:202 batch_num:0 t_c_loss:0.050383795
t_sl_loss:1.3001124 s_c_loss:0.0019367294 s_sl_loss
:2.8076143
3695 Epoch:202 batch_num:1 t_c_loss:0.10175677 t_sl_loss
:1.1114384 s_c_loss:0.0019785957 s_sl_loss:2.
7291346
3696 Epoch:202 batch_num:2 t_c_loss:0.10211314 t_sl_loss
:1.4153541 s_c_loss:0.0065558553 s_sl_loss:2.
7902462
3697 Epoch:202 batch_num:3 t_c_loss:0.061076023
t_sl_loss:1.2896093 s_c_loss:0.0022960752 s_sl_loss
:2.7267177
3698 Epoch:202 batch_num:4 t_c_loss:0.17259352 t_sl_loss
:1.2213796 s_c_loss:0.0019844647 s_sl_loss:2.
7874708
3699 Epoch:202 batch_num:5 t_c_loss:0.144908 t_sl_loss:2
.187444 s_c_loss:0.03471879 s_sl_loss:2.7022488
3700 Epoch:202 batch_num:6 t_c_loss:0.06302754 t_sl_loss
:0.7363018 s_c_loss:0.0012571735 s_sl_loss:2.
7925484
3701 epoch_num:202 accuracy_for_train:0.953125
3702 epoch_num:202 accuracy_for_test:0.5267175572519084
3703 epoch_num:202 accuracy_for_source_train:0.995
3704 epoch_num:202 accuracy_for_source_test:0.
5111111111111111
3705 Epoch:203 batch_num:0 t_c_loss:0.037909396
t_sl_loss:1.3989097 s_c_loss:0.046160363 s_sl_loss:
2.6972103
3706 Epoch:203 batch_num:1 t_c_loss:0.06453595 t_sl_loss
:1.7671416 s_c_loss:0.00038519222 s_sl_loss:2.
7606983
3707 Epoch:203 batch_num:2 t_c_loss:0.10798116 t_sl_loss
:1.4525465 s_c_loss:0.008421512 s_sl_loss:2.7406437
3708 Epoch:203 batch_num:3 t_c_loss:0.30566484 t_sl_loss
:1.1240908 s_c_loss:0.010135975 s_sl_loss:2.776509
3709 Epoch:203 batch_num:4 t_c_loss:0.17028034 t_sl_loss
:2.8973792 s_c_loss:0.00088172953 s_sl_loss:2.75904
3710 Epoch:203 batch_num:5 t_c_loss:0.058843594
```

```

3710 t_sl_loss:1.4485128 s_c_loss:0.0026044426 s_sl_loss
:2.7915964
3711 Epoch:203 batch_num:6 t_c_loss:0.07078075 t_sl_loss
:0.9421743 s_c_loss:0.013227753 s_sl_loss:2.9524872
3712 epoch_num:203 accuracy_for_train:0.953125
3713 epoch_num:203 accuracy_for_test:0.5267175572519084
3714 epoch_num:203 accuracy_for_source_train:0.985
3715 epoch_num:203 accuracy_for_source_test:0.
5166666666666667
3716 Epoch:204 batch_num:0 t_c_loss:0.08862126 t_sl_loss
:1.2377014 s_c_loss:0.009794852 s_sl_loss:2.7357771
3717 Epoch:204 batch_num:1 t_c_loss:0.15132256 t_sl_loss
:1.0940351 s_c_loss:0.00084153947 s_sl_loss:2.
8610709
3718 Epoch:204 batch_num:2 t_c_loss:0.19762681 t_sl_loss
:1.0097369 s_c_loss:0.009563061 s_sl_loss:2.7566297
3719 Epoch:204 batch_num:3 t_c_loss:0.057304956
t_sl_loss:1.0108898 s_c_loss:0.00091682805
s_sl_loss:2.8015673
3720 Epoch:204 batch_num:4 t_c_loss:0.0560295 t_sl_loss:
1.5232617 s_c_loss:0.0018275687 s_sl_loss:2.7557113
3721 Epoch:204 batch_num:5 t_c_loss:0.053864293
t_sl_loss:1.0726215 s_c_loss:0.0017576134 s_sl_loss
:2.7350495
3722 Epoch:204 batch_num:6 t_c_loss:0.03482337 t_sl_loss
:0.37722316 s_c_loss:0.00044984656 s_sl_loss:2.
8211503
3723 epoch_num:204 accuracy_for_train:0.953125
3724 epoch_num:204 accuracy_for_test:0.5267175572519084
3725 epoch_num:204 accuracy_for_source_train:0.995
3726 epoch_num:204 accuracy_for_source_test:0.
5166666666666667
3727 Epoch:205 batch_num:0 t_c_loss:0.10365353 t_sl_loss
:1.3690274 s_c_loss:0.009922254 s_sl_loss:2.7942424
3728 Epoch:205 batch_num:1 t_c_loss:0.09108734 t_sl_loss
:1.0949321 s_c_loss:0.00090155116 s_sl_loss:2.
8322341
3729 Epoch:205 batch_num:2 t_c_loss:0.12493141 t_sl_loss
:0.897281 s_c_loss:0.0018226171 s_sl_loss:2.727512
3730 Epoch:205 batch_num:3 t_c_loss:0.0590846 t_sl_loss:
1.120143 s_c_loss:0.00023982285 s_sl_loss:2.8003802

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```
3731 Epoch:205 batch_num:4 t_c_loss:0.14558353 t_sl_loss
    :1.2615345 s_c_loss:0.009131049 s_sl_loss:2.7789397
3732 Epoch:205 batch_num:5 t_c_loss:0.08137827 t_sl_loss
    :1.5941263 s_c_loss:0.0028870476 s_sl_loss:2.718081
3733 Epoch:205 batch_num:6 t_c_loss:0.0857892 t_sl_loss:
    0.59554756 s_c_loss:0.00054596877 s_sl_loss:2.
    8371797
3734 epoch_num:205 accuracy_for_train:0.953125
3735 epoch_num:205 accuracy_for_test:0.5267175572519084
3736 epoch_num:205 accuracy_for_source_train:0.995
3737 epoch_num:205 accuracy_for_source_test:0.
    5166666666666667
3738 Epoch:206 batch_num:0 t_c_loss:0.059286855
    t_sl_loss:2.1328442 s_c_loss:0.0078732455 s_sl_loss
    :2.7641475
3739 Epoch:206 batch_num:1 t_c_loss:0.11662316 t_sl_loss
    :1.6099741 s_c_loss:0.0024059576 s_sl_loss:2.
    7534063
3740 Epoch:206 batch_num:2 t_c_loss:0.081954755
    t_sl_loss:0.9166006 s_c_loss:0.16554634 s_sl_loss:2
    .8134148
3741 Epoch:206 batch_num:3 t_c_loss:0.098258205
    t_sl_loss:1.2378659 s_c_loss:0.0023178637 s_sl_loss
    :2.7241418
3742 Epoch:206 batch_num:4 t_c_loss:0.06286479 t_sl_loss
    :1.3202335 s_c_loss:0.0868182 s_sl_loss:2.748196
3743 Epoch:206 batch_num:5 t_c_loss:0.23282285 t_sl_loss
    :1.0357157 s_c_loss:0.0044415263 s_sl_loss:2.
    7331445
3744 Epoch:206 batch_num:6 t_c_loss:0.06952572 t_sl_loss
    :0.6670517 s_c_loss:0.0003548453 s_sl_loss:2.767403
3745 epoch_num:206 accuracy_for_train:0.953125
3746 epoch_num:206 accuracy_for_test:0.5267175572519084
3747 epoch_num:206 accuracy_for_source_train:0.995
3748 epoch_num:206 accuracy_for_source_test:0.
    5111111111111111
3749 Epoch:207 batch_num:0 t_c_loss:0.067511976
    t_sl_loss:1.2946266 s_c_loss:0.18571308 s_sl_loss:2
    .6917553
3750 Epoch:207 batch_num:1 t_c_loss:0.10496211 t_sl_loss
    :1.478614 s_c_loss:0.010256744 s_sl_loss:2.7548513
```

```
3751 Epoch:207 batch_num:2 t_c_loss:0.043966223
    t_sl_loss:1.2389265 s_c_loss:0.001644901 s_sl_loss:
    2.7601523
3752 Epoch:207 batch_num:3 t_c_loss:0.035257377
    t_sl_loss:1.4347192 s_c_loss:0.002207287 s_sl_loss:
    2.867266
3753 Epoch:207 batch_num:4 t_c_loss:0.14345619 t_sl_loss
    :1.2975227 s_c_loss:0.046384502 s_sl_loss:2.7721596
3754 Epoch:207 batch_num:5 t_c_loss:0.24066761 t_sl_loss
    :1.3080693 s_c_loss:0.0031873365 s_sl_loss:2.
    7524476
3755 Epoch:207 batch_num:6 t_c_loss:0.18848465 t_sl_loss
    :0.6531159 s_c_loss:0.00020855755 s_sl_loss:2.
    881251
3756 epoch_num:207 accuracy_for_train:0.953125
3757 epoch_num:207 accuracy_for_test:0.5267175572519084
3758 epoch_num:207 accuracy_for_source_train:0.98
3759 epoch_num:207 accuracy_for_source_test:0.
    5111111111111111
3760 Epoch:208 batch_num:0 t_c_loss:0.29016894 t_sl_loss
    :0.9509086 s_c_loss:0.0070452886 s_sl_loss:2.
    7911236
3761 Epoch:208 batch_num:1 t_c_loss:0.078495465
    t_sl_loss:1.7017933 s_c_loss:0.028822443 s_sl_loss:
    2.7813418
3762 Epoch:208 batch_num:2 t_c_loss:0.054778803
    t_sl_loss:1.6469465 s_c_loss:0.00081840967
    s_sl_loss:2.721023
3763 Epoch:208 batch_num:3 t_c_loss:0.0599704 t_sl_loss:
    1.1261973 s_c_loss:0.032031942 s_sl_loss:2.7629936
3764 Epoch:208 batch_num:4 t_c_loss:0.05779586 t_sl_loss
    :0.97043604 s_c_loss:0.00043299267 s_sl_loss:2.
    7168112
3765 Epoch:208 batch_num:5 t_c_loss:0.07356712 t_sl_loss
    :1.0690145 s_c_loss:0.021150336 s_sl_loss:2.735548
3766 Epoch:208 batch_num:6 t_c_loss:0.03407338 t_sl_loss
    :1.0963264 s_c_loss:0.0047073252 s_sl_loss:2.
    7765007
3767 epoch_num:208 accuracy_for_train:0.953125
3768 epoch_num:208 accuracy_for_test:0.5267175572519084
3769 epoch_num:208 accuracy_for_source_train:0.995
```

```
3770 epoch_num:208 accuracy_for_source_test:0.  
5277777777777778  
3771 Epoch:209 batch_num:0 t_c_loss:0.04744069 t_sl_loss  
:1.577237 s_c_loss:0.009265142 s_sl_loss:2.696941  
3772 Epoch:209 batch_num:1 t_c_loss:0.062096573  
t_sl_loss:1.2392076 s_c_loss:0.019022722 s_sl_loss:  
2.8195226  
3773 Epoch:209 batch_num:2 t_c_loss:0.23136294 t_sl_loss  
:1.3988173 s_c_loss:0.0053062593 s_sl_loss:2.734252  
3774 Epoch:209 batch_num:3 t_c_loss:0.17784458 t_sl_loss  
:1.1368685 s_c_loss:0.008807551 s_sl_loss:2.8495185  
3775 Epoch:209 batch_num:4 t_c_loss:0.12013563 t_sl_loss  
:0.9566533 s_c_loss:0.0013507049 s_sl_loss:2.825114  
3776 Epoch:209 batch_num:5 t_c_loss:0.11107509 t_sl_loss  
:1.0479873 s_c_loss:0.00040268697 s_sl_loss:2.  
7921193  
3777 Epoch:209 batch_num:6 t_c_loss:0.047512848  
t_sl_loss:0.42742905 s_c_loss:0.0042823 s_sl_loss:2  
.777101  
3778 epoch_num:209 accuracy_for_train:0.9453125  
3779 epoch_num:209 accuracy_for_test:0.5343511450381679  
3780 epoch_num:209 accuracy_for_source_train:0.985  
3781 epoch_num:209 accuracy_for_source_test:0.  
5111111111111111  
3782 Epoch:210 batch_num:0 t_c_loss:0.05776167 t_sl_loss  
:1.0720351 s_c_loss:0.0042549493 s_sl_loss:2.772967  
3783 Epoch:210 batch_num:1 t_c_loss:0.16273251 t_sl_loss  
:1.0556647 s_c_loss:0.0005657889 s_sl_loss:2.  
7587824  
3784 Epoch:210 batch_num:2 t_c_loss:0.060981046  
t_sl_loss:1.0368527 s_c_loss:0.0005198015 s_sl_loss  
:2.7599707  
3785 Epoch:210 batch_num:3 t_c_loss:0.07891624 t_sl_loss  
:1.696158 s_c_loss:0.032062348 s_sl_loss:2.75321  
3786 Epoch:210 batch_num:4 t_c_loss:0.15638629 t_sl_loss  
:1.1852034 s_c_loss:0.028928224 s_sl_loss:2.7058024  
3787 Epoch:210 batch_num:5 t_c_loss:0.082794175  
t_sl_loss:1.1634411 s_c_loss:0.0057421 s_sl_loss:2.  
743918  
3788 Epoch:210 batch_num:6 t_c_loss:0.08005808 t_sl_loss  
:0.48444933 s_c_loss:0.0040687285 s_sl_loss:2.
```

```
3788 7542837
3789 epoch_num:210 accuracy_for_train:0.953125
3790 epoch_num:210 accuracy_for_test:0.5419847328244275
3791 epoch_num:210 accuracy_for_source_train:0.995
3792 epoch_num:210 accuracy_for_source_test:0.
5222222222222223
3793 Epoch:211 batch_num:0 t_c_loss:0.08945433 t_sl_loss
:1.0767163 s_c_loss:0.122474074 s_sl_loss:2.7862687
3794 Epoch:211 batch_num:1 t_c_loss:0.060695 t_sl_loss:1
.3505324 s_c_loss:0.004706498 s_sl_loss:2.7061567
3795 Epoch:211 batch_num:2 t_c_loss:0.15017007 t_sl_loss
:1.2728004 s_c_loss:0.0034907963 s_sl_loss:2.
7637045
3796 Epoch:211 batch_num:3 t_c_loss:0.050174534
t_sl_loss:1.1328758 s_c_loss:0.0020516724 s_sl_loss
:2.818616
3797 Epoch:211 batch_num:4 t_c_loss:0.082892336
t_sl_loss:1.2279267 s_c_loss:0.00039378233
s_sl_loss:2.8034027
3798 Epoch:211 batch_num:5 t_c_loss:0.06030053 t_sl_loss
:1.7213243 s_c_loss:0.08326304 s_sl_loss:2.8108962
3799 Epoch:211 batch_num:6 t_c_loss:0.298933 t_sl_loss:0
.7473469 s_c_loss:0.013690437 s_sl_loss:2.7973392
3800 epoch_num:211 accuracy_for_train:0.953125
3801 epoch_num:211 accuracy_for_test:0.5419847328244275
3802 epoch_num:211 accuracy_for_source_train:0.995
3803 epoch_num:211 accuracy_for_source_test:0.
5222222222222223
3804 Epoch:212 batch_num:0 t_c_loss:0.081473455
t_sl_loss:7.270538 s_c_loss:0.0017839394 s_sl_loss:
2.8233821
3805 Epoch:212 batch_num:1 t_c_loss:0.10539031 t_sl_loss
:1.007595 s_c_loss:0.00032791478 s_sl_loss:2.
8113375
3806 Epoch:212 batch_num:2 t_c_loss:0.101485625
t_sl_loss:1.0045362 s_c_loss:0.0028622183 s_sl_loss
:2.791886
3807 Epoch:212 batch_num:3 t_c_loss:0.06526194 t_sl_loss
:1.0394404 s_c_loss:0.043447573 s_sl_loss:2.7910743
3808 Epoch:212 batch_num:4 t_c_loss:0.1392376 t_sl_loss:
1.5984174 s_c_loss:0.03303164 s_sl_loss:2.768431
```

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3809 Epoch:212 batch_num:5 t_c_loss:0.14899099 t_sl_loss
    :1.4245718 s_c_loss:0.000998099 s_sl_loss:2.763451
3810 Epoch:212 batch_num:6 t_c_loss:0.036176562
    t_sl_loss:0.64940894 s_c_loss:0.00790244 s_sl_loss:
    2.6972246
3811 epoch_num:212 accuracy_for_train:0.953125
3812 epoch_num:212 accuracy_for_test:0.5267175572519084
3813 epoch_num:212 accuracy_for_source_train:0.995
3814 epoch_num:212 accuracy_for_source_test:0.
    5222222222222223
3815 Epoch:213 batch_num:0 t_c_loss:0.13594814 t_sl_loss
    :1.1964273 s_c_loss:0.05439964 s_sl_loss:2.760423
3816 Epoch:213 batch_num:1 t_c_loss:0.044779576
    t_sl_loss:0.9751821 s_c_loss:0.0036003985 s_sl_loss
    :2.7827332
3817 Epoch:213 batch_num:2 t_c_loss:0.18146874 t_sl_loss
    :1.4854708 s_c_loss:0.00041768985 s_sl_loss:2.
    8616974
3818 Epoch:213 batch_num:3 t_c_loss:0.12582108 t_sl_loss
    :1.4760591 s_c_loss:0.0013433293 s_sl_loss:2.
    7335954
3819 Epoch:213 batch_num:4 t_c_loss:0.034602057
    t_sl_loss:1.5381182 s_c_loss:0.008824284 s_sl_loss:
    2.8493867
3820 Epoch:213 batch_num:5 t_c_loss:0.06472597 t_sl_loss
    :1.3339775 s_c_loss:0.0011208586 s_sl_loss:2.746068
3821 Epoch:213 batch_num:6 t_c_loss:0.08057483 t_sl_loss
    :0.37028077 s_c_loss:0.005021118 s_sl_loss:2.805586
3822 epoch_num:213 accuracy_for_train:0.96875
3823 epoch_num:213 accuracy_for_test:0.5267175572519084
3824 epoch_num:213 accuracy_for_source_train:0.995
3825 epoch_num:213 accuracy_for_source_test:0.5
3826 Epoch:214 batch_num:0 t_c_loss:0.16349009 t_sl_loss
    :1.4120641 s_c_loss:0.00742823 s_sl_loss:2.8999119
3827 Epoch:214 batch_num:1 t_c_loss:0.10875602 t_sl_loss
    :1.8950893 s_c_loss:0.0024731033 s_sl_loss:2.743922
3828 Epoch:214 batch_num:2 t_c_loss:0.15225784 t_sl_loss
    :0.9555201 s_c_loss:0.0006904698 s_sl_loss:2.
    7985833
3829 Epoch:214 batch_num:3 t_c_loss:0.07410039 t_sl_loss
    :1.0649056 s_c_loss:0.092450514 s_sl_loss:2.6902218
```

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3830 Epoch:214 batch_num:4 t_c_loss:0.05614705 t_sl_loss
    :1.7823455 s_c_loss:0.0041842028 s_sl_loss:2.
    7502358
3831 Epoch:214 batch_num:5 t_c_loss:0.04426384 t_sl_loss
    :1.1085368 s_c_loss:0.00094734225 s_sl_loss:2.
    8228297
3832 Epoch:214 batch_num:6 t_c_loss:0.12238273 t_sl_loss
    :0.71798533 s_c_loss:0.0016977584 s_sl_loss:2.
    729444
3833 epoch_num:214 accuracy_for_train:0.953125
3834 epoch_num:214 accuracy_for_test:0.5267175572519084
3835 epoch_num:214 accuracy_for_source_train:0.995
3836 epoch_num:214 accuracy_for_source_test:0.
    5111111111111111
3837 Epoch:215 batch_num:0 t_c_loss:0.06686861 t_sl_loss
    :1.3798848 s_c_loss:0.012999022 s_sl_loss:2.8236332
3838 Epoch:215 batch_num:1 t_c_loss:0.1399063 t_sl_loss:
    1.0406442 s_c_loss:0.0011778316 s_sl_loss:2.7149012
3839 Epoch:215 batch_num:2 t_c_loss:0.042085998
    t_sl_loss:1.6570057 s_c_loss:0.0033743219 s_sl_loss
    :2.7200806
3840 Epoch:215 batch_num:3 t_c_loss:0.12707826 t_sl_loss
    :1.17621 s_c_loss:0.00026131383 s_sl_loss:2.8297276
3841 Epoch:215 batch_num:4 t_c_loss:0.1498961 t_sl_loss:
    0.92233884 s_c_loss:0.0031977813 s_sl_loss:2.851362
3842 Epoch:215 batch_num:5 t_c_loss:0.06319888 t_sl_loss
    :1.1953921 s_c_loss:0.0042172545 s_sl_loss:2.
    7231104
3843 Epoch:215 batch_num:6 t_c_loss:0.15531418 t_sl_loss
    :0.4002756 s_c_loss:0.008355378 s_sl_loss:2.7411957
3844 epoch_num:215 accuracy_for_train:0.953125
3845 epoch_num:215 accuracy_for_test:0.5419847328244275
3846 epoch_num:215 accuracy_for_source_train:0.995
3847 epoch_num:215 accuracy_for_source_test:0.
    5055555555555555
3848 Epoch:216 batch_num:0 t_c_loss:0.040385626
    t_sl_loss:1.1210641 s_c_loss:0.060146302 s_sl_loss:
    2.7044725
3849 Epoch:216 batch_num:1 t_c_loss:0.1920431 t_sl_loss:
    1.3043194 s_c_loss:0.0005633716 s_sl_loss:2.7259467
3850 Epoch:216 batch_num:2 t_c_loss:0.060434006

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3850 t_sl_loss:0.93703645 s_c_loss:0.005944915 s_sl_loss
:2.7134068
3851 Epoch:216 batch_num:3 t_c_loss:0.14347157 t_sl_loss
:1.0608039 s_c_loss:0.0053216843 s_sl_loss:2.
8440676
3852 Epoch:216 batch_num:4 t_c_loss:0.072290644
t_sl_loss:1.2686272 s_c_loss:0.007265351 s_sl_loss:
2.772936
3853 Epoch:216 batch_num:5 t_c_loss:0.102402054
t_sl_loss:0.9777337 s_c_loss:0.008581279 s_sl_loss:
2.7206805
3854 Epoch:216 batch_num:6 t_c_loss:0.046955384
t_sl_loss:0.8267703 s_c_loss:0.0009350314 s_sl_loss
:2.8022752
3855 epoch_num:216 accuracy_for_train:0.953125
3856 epoch_num:216 accuracy_for_test:0.5267175572519084
3857 epoch_num:216 accuracy_for_source_train:0.995
3858 epoch_num:216 accuracy_for_source_test:0.
5111111111111111
3859 Epoch:217 batch_num:0 t_c_loss:0.10563173 t_sl_loss
:1.1375939 s_c_loss:0.0063047223 s_sl_loss:2.
8735003
3860 Epoch:217 batch_num:1 t_c_loss:0.10390272 t_sl_loss
:1.1733253 s_c_loss:0.0015110346 s_sl_loss:2.
7469604
3861 Epoch:217 batch_num:2 t_c_loss:0.036963128
t_sl_loss:0.8069714 s_c_loss:0.0038505811 s_sl_loss
:2.7648058
3862 Epoch:217 batch_num:3 t_c_loss:0.067758374
t_sl_loss:1.0648111 s_c_loss:0.0018384624 s_sl_loss
:2.7504847
3863 Epoch:217 batch_num:4 t_c_loss:0.047549326
t_sl_loss:1.1401856 s_c_loss:0.0037301306 s_sl_loss
:2.7897773
3864 Epoch:217 batch_num:5 t_c_loss:0.26252303 t_sl_loss
:1.2374766 s_c_loss:0.0023767205 s_sl_loss:2.
7312434
3865 Epoch:217 batch_num:6 t_c_loss:0.19615854 t_sl_loss
:1.5682292 s_c_loss:0.032097153 s_sl_loss:2.837257
3866 epoch_num:217 accuracy_for_train:0.953125
3867 epoch_num:217 accuracy_for_test:0.5419847328244275
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3868 epoch_num:217 accuracy_for_source_train:0.995
3869 epoch_num:217 accuracy_for_source_test:0.
5166666666666667
3870 Epoch:218 batch_num:0 t_c_loss:0.11680739 t_sl_loss
:1.3529823 s_c_loss:0.001287374 s_sl_loss:2.7118106
3871 Epoch:218 batch_num:1 t_c_loss:0.09850348 t_sl_loss
:1.2157319 s_c_loss:0.007934657 s_sl_loss:2.7945454
3872 Epoch:218 batch_num:2 t_c_loss:0.1964256 t_sl_loss:
1.1019639 s_c_loss:0.0004895799 s_sl_loss:2.780467
3873 Epoch:218 batch_num:3 t_c_loss:0.12600379 t_sl_loss
:1.2463529 s_c_loss:0.004548402 s_sl_loss:2.7586818
3874 Epoch:218 batch_num:4 t_c_loss:0.039732903
t_sl_loss:1.3376238 s_c_loss:0.005645353 s_sl_loss:
2.724513
3875 Epoch:218 batch_num:5 t_c_loss:0.051990192
t_sl_loss:1.3602077 s_c_loss:0.0007405657 s_sl_loss
:2.8118339
3876 Epoch:218 batch_num:6 t_c_loss:0.08503903 t_sl_loss
:0.4316169 s_c_loss:0.013809306 s_sl_loss:2.7727394
3877 epoch_num:218 accuracy_for_train:0.953125
3878 epoch_num:218 accuracy_for_test:0.5419847328244275
3879 epoch_num:218 accuracy_for_source_train:0.995
3880 epoch_num:218 accuracy_for_source_test:0.
5111111111111111
3881 Epoch:219 batch_num:0 t_c_loss:0.10117318 t_sl_loss
:1.1063706 s_c_loss:0.0011438652 s_sl_loss:2.850277
3882 Epoch:219 batch_num:1 t_c_loss:0.05247473 t_sl_loss
:1.2611909 s_c_loss:0.00924843 s_sl_loss:2.7103057
3883 Epoch:219 batch_num:2 t_c_loss:0.12415942 t_sl_loss
:1.0499866 s_c_loss:0.00028203076 s_sl_loss:2.
783776
3884 Epoch:219 batch_num:3 t_c_loss:0.057032257
t_sl_loss:0.897179 s_c_loss:0.0038498875 s_sl_loss:
2.7089636
3885 Epoch:219 batch_num:4 t_c_loss:0.058921684
t_sl_loss:1.1871514 s_c_loss:0.0005246741 s_sl_loss
:2.7987654
3886 Epoch:219 batch_num:5 t_c_loss:0.17059003 t_sl_loss
:1.161487 s_c_loss:0.007200621 s_sl_loss:2.8108902
3887 Epoch:219 batch_num:6 t_c_loss:0.11061927 t_sl_loss
:0.6787722 s_c_loss:0.003033159 s_sl_loss:2.9017086
```

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3888 epoch_num:219 accuracy_for_train:0.953125
3889 epoch_num:219 accuracy_for_test:0.5419847328244275
3890 epoch_num:219 accuracy_for_source_train:0.98
3891 epoch_num:219 accuracy_for_source_test:0.
5111111111111111
3892 Epoch:220 batch_num:0 t_c_loss:0.041433163
t_sl_loss:1.1131629 s_c_loss:0.00090409786
s_sl_loss:2.7624934
3893 Epoch:220 batch_num:1 t_c_loss:0.2009087 t_sl_loss:
1.3344017 s_c_loss:0.005359725 s_sl_loss:2.6528926
3894 Epoch:220 batch_num:2 t_c_loss:0.11996712 t_sl_loss
:1.2579113 s_c_loss:0.017057573 s_sl_loss:2.7813394
3895 Epoch:220 batch_num:3 t_c_loss:0.028328866
t_sl_loss:1.1755673 s_c_loss:0.061912406 s_sl_loss:
2.7643232
3896 Epoch:220 batch_num:4 t_c_loss:0.09079541 t_sl_loss
:0.83691275 s_c_loss:0.0011286977 s_sl_loss:2.
8511052
3897 Epoch:220 batch_num:5 t_c_loss:0.15780452 t_sl_loss
:0.97729343 s_c_loss:0.0036777132 s_sl_loss:2.
801149
3898 Epoch:220 batch_num:6 t_c_loss:0.046775274
t_sl_loss:0.84519464 s_c_loss:0.030072838 s_sl_loss
:2.8054466
3899 epoch_num:220 accuracy_for_train:0.9453125
3900 epoch_num:220 accuracy_for_test:0.5267175572519084
3901 epoch_num:220 accuracy_for_source_train:0.995
3902 epoch_num:220 accuracy_for_source_test:0.
5111111111111111
3903 Epoch:221 batch_num:0 t_c_loss:0.06014856 t_sl_loss
:1.632524 s_c_loss:0.025086379 s_sl_loss:2.7761617
3904 Epoch:221 batch_num:1 t_c_loss:0.14733253 t_sl_loss
:1.1107239 s_c_loss:0.009798844 s_sl_loss:2.844279
3905 Epoch:221 batch_num:2 t_c_loss:0.14293629 t_sl_loss
:1.5052664 s_c_loss:0.0022809661 s_sl_loss:2.
7114937
3906 Epoch:221 batch_num:3 t_c_loss:0.15540686 t_sl_loss
:1.2626497 s_c_loss:0.0011171104 s_sl_loss:2.773903
3907 Epoch:221 batch_num:4 t_c_loss:0.071347654
t_sl_loss:1.3861936 s_c_loss:0.0011000811 s_sl_loss
:2.792039
```

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3908 Epoch:221 batch_num:5 t_c_loss:0.04551615 t_sl_loss
:0.9773671 s_c_loss:0.00069085625 s_sl_loss:2.
7227068
3909 Epoch:221 batch_num:6 t_c_loss:0.13485242 t_sl_loss
:0.7733022 s_c_loss:0.0012118443 s_sl_loss:2.
7556114
3910 epoch_num:221 accuracy_for_train:0.9296875
3911 epoch_num:221 accuracy_for_test:0.5267175572519084
3912 epoch_num:221 accuracy_for_source_train:1.0
3913 epoch_num:221 accuracy_for_source_test:0.
5111111111111111
3914 Epoch:222 batch_num:0 t_c_loss:0.04074915 t_sl_loss
:1.1419426 s_c_loss:0.025074473 s_sl_loss:2.7519908
3915 Epoch:222 batch_num:1 t_c_loss:0.099011205
t_sl_loss:1.4289929 s_c_loss:0.0029522653 s_sl_loss
:2.6840465
3916 Epoch:222 batch_num:2 t_c_loss:0.060470194
t_sl_loss:1.1831384 s_c_loss:0.0008130147 s_sl_loss
:2.8078024
3917 Epoch:222 batch_num:3 t_c_loss:0.1709059 t_sl_loss:
1.2004251 s_c_loss:0.015649285 s_sl_loss:2.7519927
3918 Epoch:222 batch_num:4 t_c_loss:0.087759234
t_sl_loss:0.96915114 s_c_loss:0.0008868679
s_sl_loss:2.8232841
3919 Epoch:222 batch_num:5 t_c_loss:0.25189006 t_sl_loss
:1.294707 s_c_loss:0.00082236493 s_sl_loss:2.793181
3920 Epoch:222 batch_num:6 t_c_loss:0.025432168
t_sl_loss:2.0332434 s_c_loss:0.0057528946 s_sl_loss
:2.7713516
3921 epoch_num:222 accuracy_for_train:0.9375
3922 epoch_num:222 accuracy_for_test:0.5267175572519084
3923 epoch_num:222 accuracy_for_source_train:1.0
3924 epoch_num:222 accuracy_for_source_test:0.
5111111111111111
3925 Epoch:223 batch_num:0 t_c_loss:0.07365059 t_sl_loss
:0.9782548 s_c_loss:0.0026607362 s_sl_loss:2.739489
3926 Epoch:223 batch_num:1 t_c_loss:0.05954046 t_sl_loss
:1.3526921 s_c_loss:0.026575863 s_sl_loss:2.8413236
3927 Epoch:223 batch_num:2 t_c_loss:0.108674586
t_sl_loss:1.0625947 s_c_loss:0.0003214813 s_sl_loss
:2.8041933
```

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3928 Epoch:223 batch_num:3 t_c_loss:0.20850547 t_sl_loss
    :1.3244294 s_c_loss:0.053615034 s_sl_loss:2.8095076
3929 Epoch:223 batch_num:4 t_c_loss:0.15649119 t_sl_loss
    :1.1408696 s_c_loss:0.00032125256 s_sl_loss:2.
    7522392
3930 Epoch:223 batch_num:5 t_c_loss:0.059432983
    t_sl_loss:1.5394609 s_c_loss:0.009861335 s_sl_loss:
    2.7028756
3931 Epoch:223 batch_num:6 t_c_loss:0.03924545 t_sl_loss
    :0.8562862 s_c_loss:0.009422766 s_sl_loss:2.8204987
3932 epoch_num:223 accuracy_for_train:0.9375
3933 epoch_num:223 accuracy_for_test:0.5419847328244275
3934 epoch_num:223 accuracy_for_source_train:1.0
3935 epoch_num:223 accuracy_for_source_test:0.
    5166666666666667
3936 Epoch:224 batch_num:0 t_c_loss:0.05705166 t_sl_loss
    :1.0630791 s_c_loss:0.02723353 s_sl_loss:2.6890433
3937 Epoch:224 batch_num:1 t_c_loss:0.086518094
    t_sl_loss:1.4389105 s_c_loss:0.00052778644
    s_sl_loss:2.8170033
3938 Epoch:224 batch_num:2 t_c_loss:0.042758696
    t_sl_loss:1.2805053 s_c_loss:0.009025052 s_sl_loss:
    2.8808804
3939 Epoch:224 batch_num:3 t_c_loss:0.07237343 t_sl_loss
    :1.4866482 s_c_loss:0.0020074942 s_sl_loss:2.
    7664251
3940 Epoch:224 batch_num:4 t_c_loss:0.14203571 t_sl_loss
    :1.5203632 s_c_loss:0.004866831 s_sl_loss:2.7758818
3941 Epoch:224 batch_num:5 t_c_loss:0.13450529 t_sl_loss
    :1.3622435 s_c_loss:0.060591526 s_sl_loss:2.7398503
3942 Epoch:224 batch_num:6 t_c_loss:0.30254775 t_sl_loss
    :0.49916306 s_c_loss:0.07052718 s_sl_loss:2.8423476
3943 epoch_num:224 accuracy_for_train:0.9453125
3944 epoch_num:224 accuracy_for_test:0.5267175572519084
3945 epoch_num:224 accuracy_for_source_train:0.995
3946 epoch_num:224 accuracy_for_source_test:0.
    5111111111111111
3947 Epoch:225 batch_num:0 t_c_loss:0.06375278 t_sl_loss
    :1.3814875 s_c_loss:0.0012505193 s_sl_loss:2.
    7340827
3948 Epoch:225 batch_num:1 t_c_loss:0.09695391 t_sl_loss
```

```
3948 :1.0120218 s_c_loss:0.0038298857 s_sl_loss:2.
      7265322
3949 Epoch:225 batch_num:2 t_c_loss:0.13587758 t_sl_loss
      :1.2607398 s_c_loss:0.0013980225 s_sl_loss:2.
      7333329
3950 Epoch:225 batch_num:3 t_c_loss:0.106462345
      t_sl_loss:1.2357705 s_c_loss:0.29284835 s_sl_loss:2
      .7348258
3951 Epoch:225 batch_num:4 t_c_loss:0.109418735
      t_sl_loss:1.6190795 s_c_loss:0.0001884791 s_sl_loss
      :2.7687864
3952 Epoch:225 batch_num:5 t_c_loss:0.16772415 t_sl_loss
      :1.7560618 s_c_loss:0.0012363662 s_sl_loss:2.
      7968996
3953 Epoch:225 batch_num:6 t_c_loss:0.052475914
      t_sl_loss:0.36748147 s_c_loss:0.008696711 s_sl_loss
      :2.760881
3954 epoch_num:225 accuracy_for_train:0.953125
3955 epoch_num:225 accuracy_for_test:0.5267175572519084
3956 epoch_num:225 accuracy_for_source_train:0.995
3957 epoch_num:225 accuracy_for_source_test:0.
      5111111111111111
3958 Epoch:226 batch_num:0 t_c_loss:0.09454443 t_sl_loss
      :1.3088593 s_c_loss:0.0023625896 s_sl_loss:2.
      7270677
3959 Epoch:226 batch_num:1 t_c_loss:0.06669513 t_sl_loss
      :1.3080089 s_c_loss:0.0026954913 s_sl_loss:2.
      7686543
3960 Epoch:226 batch_num:2 t_c_loss:0.14374578 t_sl_loss
      :1.0385095 s_c_loss:0.0024343396 s_sl_loss:2.82078
3961 Epoch:226 batch_num:3 t_c_loss:0.11798094 t_sl_loss
      :2.3841155 s_c_loss:0.23179582 s_sl_loss:2.9265037
3962 Epoch:226 batch_num:4 t_c_loss:0.087767884
      t_sl_loss:1.2025963 s_c_loss:0.015353342 s_sl_loss:
      2.7946775
3963 Epoch:226 batch_num:5 t_c_loss:0.101243 t_sl_loss:1
      .0875163 s_c_loss:0.0040081334 s_sl_loss:2.7201498
3964 Epoch:226 batch_num:6 t_c_loss:0.11103195 t_sl_loss
      :0.47986427 s_c_loss:0.053445466 s_sl_loss:2.767342
3965 epoch_num:226 accuracy_for_train:0.953125
3966 epoch_num:226 accuracy_for_test:0.5267175572519084
```

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3967 epoch_num:226 accuracy_for_source_train:0.995
3968 epoch_num:226 accuracy_for_source_test:0.
5111111111111111
3969 Epoch:227 batch_num:0 t_c_loss:0.19945404 t_sl_loss
:0.86352444 s_c_loss:0.0065336404 s_sl_loss:2.
7163568
3970 Epoch:227 batch_num:1 t_c_loss:0.03729345 t_sl_loss
:1.1313071 s_c_loss:0.0250705 s_sl_loss:2.8553317
3971 Epoch:227 batch_num:2 t_c_loss:0.15410072 t_sl_loss
:1.102374 s_c_loss:0.005909507 s_sl_loss:2.7902396
3972 Epoch:227 batch_num:3 t_c_loss:0.0771622 t_sl_loss:
1.2797706 s_c_loss:0.32269678 s_sl_loss:2.7398362
3973 Epoch:227 batch_num:4 t_c_loss:0.09271245 t_sl_loss
:1.0478309 s_c_loss:0.00047412553 s_sl_loss:2.
8030655
3974 Epoch:227 batch_num:5 t_c_loss:0.06387062 t_sl_loss
:1.4197137 s_c_loss:0.0011153914 s_sl_loss:2.
8056734
3975 Epoch:227 batch_num:6 t_c_loss:0.14898606 t_sl_loss
:0.99020106 s_c_loss:0.039318338 s_sl_loss:2.
8539984
3976 epoch_num:227 accuracy_for_train:0.953125
3977 epoch_num:227 accuracy_for_test:0.5267175572519084
3978 epoch_num:227 accuracy_for_source_train:0.985
3979 epoch_num:227 accuracy_for_source_test:0.
5166666666666667
3980 Epoch:228 batch_num:0 t_c_loss:0.13405302 t_sl_loss
:1.3977922 s_c_loss:0.017631613 s_sl_loss:2.7820702
3981 Epoch:228 batch_num:1 t_c_loss:0.11623444 t_sl_loss
:0.9881799 s_c_loss:0.01812439 s_sl_loss:2.7424407
3982 Epoch:228 batch_num:2 t_c_loss:0.101590976
t_sl_loss:1.0966508 s_c_loss:0.004239878 s_sl_loss:
2.7595637
3983 Epoch:228 batch_num:3 t_c_loss:0.19180702 t_sl_loss
:1.3626494 s_c_loss:0.011456403 s_sl_loss:2.749356
3984 Epoch:228 batch_num:4 t_c_loss:0.028832972
t_sl_loss:1.0712091 s_c_loss:0.0012155246 s_sl_loss
:2.7830818
3985 Epoch:228 batch_num:5 t_c_loss:0.056870215
t_sl_loss:1.3875127 s_c_loss:0.0031876606 s_sl_loss
:2.7135456
```

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3986 Epoch:228 batch_num:6 t_c_loss:0.06818823 t_sl_loss
:0.41830227 s_c_loss:0.018175783 s_sl_loss:2.
7107897
3987 epoch_num:228 accuracy_for_train:0.9609375
3988 epoch_num:228 accuracy_for_test:0.5267175572519084
3989 epoch_num:228 accuracy_for_source_train:0.995
3990 epoch_num:228 accuracy_for_source_test:0.
5166666666666667
3991 Epoch:229 batch_num:0 t_c_loss:0.062518574
t_sl_loss:1.0638702 s_c_loss:0.002297373 s_sl_loss:
2.73075
3992 Epoch:229 batch_num:1 t_c_loss:0.22925839 t_sl_loss
:0.99043506 s_c_loss:0.042049 s_sl_loss:2.751719
3993 Epoch:229 batch_num:2 t_c_loss:0.040476277
t_sl_loss:1.3069644 s_c_loss:0.0017327504 s_sl_loss
:2.877984
3994 Epoch:229 batch_num:3 t_c_loss:0.05088191 t_sl_loss
:0.8712803 s_c_loss:0.0041486495 s_sl_loss:2.
7719512
3995 Epoch:229 batch_num:4 t_c_loss:0.15829617 t_sl_loss
:0.7357494 s_c_loss:0.06869618 s_sl_loss:2.7591667
3996 Epoch:229 batch_num:5 t_c_loss:0.16276719 t_sl_loss
:1.2431525 s_c_loss:0.0042280415 s_sl_loss:2.
8624077
3997 Epoch:229 batch_num:6 t_c_loss:0.061231498
t_sl_loss:0.68599254 s_c_loss:0.0011095037
s_sl_loss:2.7647114
3998 epoch_num:229 accuracy_for_train:0.953125
3999 epoch_num:229 accuracy_for_test:0.5267175572519084
4000 epoch_num:229 accuracy_for_source_train:0.99
4001 epoch_num:229 accuracy_for_source_test:0.
5055555555555555
4002 Epoch:230 batch_num:0 t_c_loss:0.06445508 t_sl_loss
:0.99576247 s_c_loss:0.0044204406 s_sl_loss:2.
7808177
4003 Epoch:230 batch_num:1 t_c_loss:0.19217423 t_sl_loss
:1.306016 s_c_loss:0.0043053706 s_sl_loss:2.6995873
4004 Epoch:230 batch_num:2 t_c_loss:0.06797287 t_sl_loss
:1.3384811 s_c_loss:0.023449888 s_sl_loss:2.6751704
4005 Epoch:230 batch_num:3 t_c_loss:0.071267046
t_sl_loss:0.9411841 s_c_loss:0.07552634 s_sl_loss:2

```



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4005 .7818553
4006 Epoch:230 batch_num:4 t_c_loss:0.04690256 t_sl_loss
      :2.3849354 s_c_loss:0.0007606658 s_sl_loss:2.
      8027887
4007 Epoch:230 batch_num:5 t_c_loss:0.15229234 t_sl_loss
      :1.2866645 s_c_loss:0.020814337 s_sl_loss:2.7534595
4008 Epoch:230 batch_num:6 t_c_loss:0.2247185 t_sl_loss:
      1.8175092 s_c_loss:0.007915026 s_sl_loss:2.8079276
4009 epoch_num:230 accuracy_for_train:0.9453125
4010 epoch_num:230 accuracy_for_test:0.5190839694656488
4011 epoch_num:230 accuracy_for_source_train:0.985
4012 epoch_num:230 accuracy_for_source_test:0.
      5055555555555555
4013 Epoch:231 batch_num:0 t_c_loss:0.27666998 t_sl_loss
      :0.94896245 s_c_loss:0.03149455 s_sl_loss:2.7028203
4014 Epoch:231 batch_num:1 t_c_loss:0.098134324
      t_sl_loss:1.3032427 s_c_loss:0.003000016 s_sl_loss:
      2.721497
4015 Epoch:231 batch_num:2 t_c_loss:0.06059485 t_sl_loss
      :1.2713727 s_c_loss:0.00048947183 s_sl_loss:2.
      707535
4016 Epoch:231 batch_num:3 t_c_loss:0.14452496 t_sl_loss
      :0.78078216 s_c_loss:0.0013532193 s_sl_loss:2.
      7333882
4017 Epoch:231 batch_num:4 t_c_loss:0.048234563
      t_sl_loss:1.1451283 s_c_loss:0.00083599694
      s_sl_loss:2.8262343
4018 Epoch:231 batch_num:5 t_c_loss:0.028783206
      t_sl_loss:1.1517335 s_c_loss:0.0014749111 s_sl_loss
      :2.774037
4019 Epoch:231 batch_num:6 t_c_loss:0.13332362 t_sl_loss
      :0.7603977 s_c_loss:0.0065275766 s_sl_loss:2.
      7300236
4020 epoch_num:231 accuracy_for_train:0.9453125
4021 epoch_num:231 accuracy_for_test:0.5190839694656488
4022 epoch_num:231 accuracy_for_source_train:0.995
4023 epoch_num:231 accuracy_for_source_test:0.
      5222222222222223
4024 Epoch:232 batch_num:0 t_c_loss:0.035942435
      t_sl_loss:1.0635936 s_c_loss:0.00296573 s_sl_loss:2
      .7528706
```

```
4025 Epoch:232 batch_num:1 t_c_loss:0.21578272 t_sl_loss
    :1.215805 s_c_loss:0.0017055657 s_sl_loss:2.7313194
4026 Epoch:232 batch_num:2 t_c_loss:0.16681969 t_sl_loss
    :1.2151543 s_c_loss:0.0023899751 s_sl_loss:2.
    7381208
4027 Epoch:232 batch_num:3 t_c_loss:0.053353447
    t_sl_loss:1.6081477 s_c_loss:0.0049919225 s_sl_loss
    :2.8686354
4028 Epoch:232 batch_num:4 t_c_loss:0.09211926 t_sl_loss
    :0.9947515 s_c_loss:0.005159927 s_sl_loss:2.8199027
4029 Epoch:232 batch_num:5 t_c_loss:0.1546503 t_sl_loss:
    1.034746 s_c_loss:0.0028496522 s_sl_loss:2.8033106
4030 Epoch:232 batch_num:6 t_c_loss:0.022787979
    t_sl_loss:0.89325136 s_c_loss:0.0020149788
    s_sl_loss:2.803814
4031 epoch_num:232 accuracy_for_train:0.953125
4032 epoch_num:232 accuracy_for_test:0.5267175572519084
4033 epoch_num:232 accuracy_for_source_train:0.99
4034 epoch_num:232 accuracy_for_source_test:0.
    5222222222222223
4035 Epoch:233 batch_num:0 t_c_loss:0.04467321 t_sl_loss
    :1.2769887 s_c_loss:0.007750842 s_sl_loss:2.7255168
4036 Epoch:233 batch_num:1 t_c_loss:0.12617315 t_sl_loss
    :1.1858351 s_c_loss:0.011645638 s_sl_loss:2.7436953
4037 Epoch:233 batch_num:2 t_c_loss:0.16108584 t_sl_loss
    :1.0940835 s_c_loss:0.0002487957 s_sl_loss:2.
    7341125
4038 Epoch:233 batch_num:3 t_c_loss:0.04791107 t_sl_loss
    :1.245332 s_c_loss:0.00093528954 s_sl_loss:2.
    7891877
4039 Epoch:233 batch_num:4 t_c_loss:0.10476245 t_sl_loss
    :0.92938066 s_c_loss:0.058781408 s_sl_loss:2.
    8019118
4040 Epoch:233 batch_num:5 t_c_loss:0.15658721 t_sl_loss
    :1.160943 s_c_loss:0.00079836324 s_sl_loss:2.
    8049288
4041 Epoch:233 batch_num:6 t_c_loss:0.0125024645
    t_sl_loss:0.566063 s_c_loss:0.0067942753 s_sl_loss:
    2.7345257
4042 epoch_num:233 accuracy_for_train:0.953125
4043 epoch_num:233 accuracy_for_test:0.5267175572519084
```

```
4044 epoch_num:233 accuracy_for_source_train:0.995
4045 epoch_num:233 accuracy_for_source_test:0.
5166666666666667
4046 Epoch:234 batch_num:0 t_c_loss:0.09334511 t_sl_loss
:1.0350039 s_c_loss:0.002308016 s_sl_loss:2.766076
4047 Epoch:234 batch_num:1 t_c_loss:0.06519922 t_sl_loss
:1.0325273 s_c_loss:0.0042849914 s_sl_loss:2.70498
4048 Epoch:234 batch_num:2 t_c_loss:0.12195072 t_sl_loss
:1.1207691 s_c_loss:0.0024135069 s_sl_loss:2.
7096703
4049 Epoch:234 batch_num:3 t_c_loss:0.10347575 t_sl_loss
:1.039758 s_c_loss:0.013233706 s_sl_loss:2.730254
4050 Epoch:234 batch_num:4 t_c_loss:0.1766679 t_sl_loss:
1.4542049 s_c_loss:0.004943208 s_sl_loss:2.7976894
4051 Epoch:234 batch_num:5 t_c_loss:0.07749214 t_sl_loss
:0.9666835 s_c_loss:0.09586534 s_sl_loss:2.7540317
4052 Epoch:234 batch_num:6 t_c_loss:0.32135585 t_sl_loss
:0.682115 s_c_loss:0.0010384999 s_sl_loss:2.7862284
4053 epoch_num:234 accuracy_for_train:0.9453125
4054 epoch_num:234 accuracy_for_test:0.5190839694656488
4055 epoch_num:234 accuracy_for_source_train:0.995
4056 epoch_num:234 accuracy_for_source_test:0.
5222222222222223
4057 Epoch:235 batch_num:0 t_c_loss:0.17041045 t_sl_loss
:1.1792132 s_c_loss:0.0027544112 s_sl_loss:2.
7378535
4058 Epoch:235 batch_num:1 t_c_loss:0.09102227 t_sl_loss
:1.5432155 s_c_loss:0.0076804846 s_sl_loss:2.
7000155
4059 Epoch:235 batch_num:2 t_c_loss:0.1420761 t_sl_loss:
1.1298977 s_c_loss:0.0008345196 s_sl_loss:2.7720916
4060 Epoch:235 batch_num:3 t_c_loss:0.0910573 t_sl_loss:
1.0958545 s_c_loss:0.008433263 s_sl_loss:2.7442238
4061 Epoch:235 batch_num:4 t_c_loss:0.047046795
t_sl_loss:1.2603225 s_c_loss:0.0042971442 s_sl_loss
:2.7642694
4062 Epoch:235 batch_num:5 t_c_loss:0.03555184 t_sl_loss
:1.2791388 s_c_loss:0.039527833 s_sl_loss:2.8172839
4063 Epoch:235 batch_num:6 t_c_loss:0.25498208 t_sl_loss
:0.5193594 s_c_loss:0.008733906 s_sl_loss:2.742551
4064 epoch_num:235 accuracy_for_train:0.9453125
```

```
4065 epoch_num:235 accuracy_for_test:0.5190839694656488
4066 epoch_num:235 accuracy_for_source_train:0.995
4067 epoch_num:235 accuracy_for_source_test:0.
52777777777777778
4068 Epoch:236 batch_num:0 t_c_loss:0.09590019 t_sl_loss
:1.2536485 s_c_loss:0.012472033 s_sl_loss:2.7741547
4069 Epoch:236 batch_num:1 t_c_loss:0.21014461 t_sl_loss
:1.461876 s_c_loss:0.006187803 s_sl_loss:2.826593
4070 Epoch:236 batch_num:2 t_c_loss:0.1882743 t_sl_loss:
1.0046132 s_c_loss:0.0013482652 s_sl_loss:2.7648547
4071 Epoch:236 batch_num:3 t_c_loss:0.06337669 t_sl_loss
:1.6615338 s_c_loss:0.0032605869 s_sl_loss:2.
7514875
4072 Epoch:236 batch_num:4 t_c_loss:0.0615319 t_sl_loss:
1.2987032 s_c_loss:0.09935391 s_sl_loss:2.6942844
4073 Epoch:236 batch_num:5 t_c_loss:0.02667149 t_sl_loss
:1.9085275 s_c_loss:0.0030240128 s_sl_loss:2.
8161607
4074 Epoch:236 batch_num:6 t_c_loss:0.15344603 t_sl_loss
:0.62719256 s_c_loss:0.017354349 s_sl_loss:2.763108
4075 epoch_num:236 accuracy_for_train:0.953125
4076 epoch_num:236 accuracy_for_test:0.5190839694656488
4077 epoch_num:236 accuracy_for_source_train:0.995
4078 epoch_num:236 accuracy_for_source_test:0.
5166666666666667
4079 Epoch:237 batch_num:0 t_c_loss:0.17137705 t_sl_loss
:1.3963481 s_c_loss:0.12921831 s_sl_loss:2.7501779
4080 Epoch:237 batch_num:1 t_c_loss:0.10854886 t_sl_loss
:1.1073898 s_c_loss:0.0030457182 s_sl_loss:2.
7221003
4081 Epoch:237 batch_num:2 t_c_loss:0.03032664 t_sl_loss
:1.0121553 s_c_loss:0.0016547205 s_sl_loss:2.
8034475
4082 Epoch:237 batch_num:3 t_c_loss:0.095768705
t_sl_loss:1.4656243 s_c_loss:0.0016505321 s_sl_loss
:2.6978452
4083 Epoch:237 batch_num:4 t_c_loss:0.14201404 t_sl_loss
:1.1572794 s_c_loss:0.0011094819 s_sl_loss:2.
7847638
4084 Epoch:237 batch_num:5 t_c_loss:0.18525791 t_sl_loss
:0.9209372 s_c_loss:0.0027387396 s_sl_loss:2.
```

```
4084 8793519
4085 Epoch:237 batch_num:6 t_c_loss:0.022064267
      t_sl_loss:1.0217254 s_c_loss:0.0010819928 s_sl_loss
      :2.8194284
4086 epoch_num:237 accuracy_for_train:0.9609375
4087 epoch_num:237 accuracy_for_test:0.5190839694656488
4088 epoch_num:237 accuracy_for_source_train:0.995
4089 epoch_num:237 accuracy_for_source_test:0.
      5111111111111111
4090 Epoch:238 batch_num:0 t_c_loss:0.03559921 t_sl_loss
      :1.4468137 s_c_loss:0.00059477193 s_sl_loss:2.
      7775354
4091 Epoch:238 batch_num:1 t_c_loss:0.06405942 t_sl_loss
      :1.6965647 s_c_loss:0.034309722 s_sl_loss:2.7284229
4092 Epoch:238 batch_num:2 t_c_loss:0.12899783 t_sl_loss
      :1.0380579 s_c_loss:0.0032497346 s_sl_loss:2.844673
4093 Epoch:238 batch_num:3 t_c_loss:0.065562144
      t_sl_loss:1.2873139 s_c_loss:0.006141387 s_sl_loss:
      2.733678
4094 Epoch:238 batch_num:4 t_c_loss:0.17675653 t_sl_loss
      :1.0711912 s_c_loss:0.011882322 s_sl_loss:2.7403378
4095 Epoch:238 batch_num:5 t_c_loss:0.11840602 t_sl_loss
      :1.0127968 s_c_loss:0.00025402993 s_sl_loss:2.
      7994454
4096 Epoch:238 batch_num:6 t_c_loss:0.103335276
      t_sl_loss:0.90329415 s_c_loss:0.0039410694
      s_sl_loss:2.8130438
4097 epoch_num:238 accuracy_for_train:0.9453125
4098 epoch_num:238 accuracy_for_test:0.5190839694656488
4099 epoch_num:238 accuracy_for_source_train:0.995
4100 epoch_num:238 accuracy_for_source_test:0.
      5166666666666667
4101 Epoch:239 batch_num:0 t_c_loss:0.055214964
      t_sl_loss:1.1329502 s_c_loss:0.025333028 s_sl_loss:
      2.7253332
4102 Epoch:239 batch_num:1 t_c_loss:0.16671203 t_sl_loss
      :1.0025926 s_c_loss:0.0009071839 s_sl_loss:2.
      7469738
4103 Epoch:239 batch_num:2 t_c_loss:0.05077527 t_sl_loss
      :1.0201383 s_c_loss:0.0024309375 s_sl_loss:2.
      8437142
```

```
4104 Epoch:239 batch_num:3 t_c_loss:0.11041857 t_sl_loss
:1.2508217 s_c_loss:0.0033069712 s_sl_loss:2.
7634883
4105 Epoch:239 batch_num:4 t_c_loss:0.21794696 t_sl_loss
:1.0342163 s_c_loss:0.010450877 s_sl_loss:2.7751482
4106 Epoch:239 batch_num:5 t_c_loss:0.07619526 t_sl_loss
:1.0645812 s_c_loss:0.009092638 s_sl_loss:2.7182615
4107 Epoch:239 batch_num:6 t_c_loss:0.027275782
t_sl_loss:0.8703781 s_c_loss:0.0027957521 s_sl_loss
:2.7828104
4108 epoch_num:239 accuracy_for_train:0.9453125
4109 epoch_num:239 accuracy_for_test:0.5190839694656488
4110 epoch_num:239 accuracy_for_source_train:0.995
4111 epoch_num:239 accuracy_for_source_test:0.
5166666666666667
4112 Epoch:240 batch_num:0 t_c_loss:0.06676175 t_sl_loss
:1.421811 s_c_loss:0.0026117987 s_sl_loss:2.7978415
4113 Epoch:240 batch_num:1 t_c_loss:0.12944536 t_sl_loss
:1.0892652 s_c_loss:0.0017232755 s_sl_loss:2.
7207804
4114 Epoch:240 batch_num:2 t_c_loss:0.07308401 t_sl_loss
:0.9174261 s_c_loss:0.00091110787 s_sl_loss:2.
8581975
4115 Epoch:240 batch_num:3 t_c_loss:0.14665657 t_sl_loss
:1.5250345 s_c_loss:0.0008051066 s_sl_loss:2.
7382681
4116 Epoch:240 batch_num:4 t_c_loss:0.17614642 t_sl_loss
:1.0800123 s_c_loss:0.012691607 s_sl_loss:2.7291594
4117 Epoch:240 batch_num:5 t_c_loss:0.047432482
t_sl_loss:1.2196102 s_c_loss:0.007258609 s_sl_loss:
2.712097
4118 Epoch:240 batch_num:6 t_c_loss:0.053134173
t_sl_loss:0.4609174 s_c_loss:0.001221858 s_sl_loss:
2.8045506
4119 epoch_num:240 accuracy_for_train:0.9609375
4120 epoch_num:240 accuracy_for_test:0.5267175572519084
4121 epoch_num:240 accuracy_for_source_train:0.995
4122 epoch_num:240 accuracy_for_source_test:0.
5222222222222223
4123 Epoch:241 batch_num:0 t_c_loss:0.15406147 t_sl_loss
:0.86754143 s_c_loss:0.0009595128 s_sl_loss:2.
```

```
4123 8633957
4124 Epoch:241 batch_num:1 t_c_loss:0.1611621 t_sl_loss:
      1.0782533 s_c_loss:0.00020539458 s_sl_loss:2.
      7179415
4125 Epoch:241 batch_num:2 t_c_loss:0.06942693 t_sl_loss
      :1.3012931 s_c_loss:0.0009974455 s_sl_loss:2.
      7286646
4126 Epoch:241 batch_num:3 t_c_loss:0.08554794 t_sl_loss
      :0.98499674 s_c_loss:0.0019255128 s_sl_loss:2.
      782849
4127 Epoch:241 batch_num:4 t_c_loss:0.073544174
      t_sl_loss:0.965205 s_c_loss:0.0017709123 s_sl_loss:
      2.771226
4128 Epoch:241 batch_num:5 t_c_loss:0.04543797 t_sl_loss
      :1.1740804 s_c_loss:0.0026855317 s_sl_loss:2.748657
4129 Epoch:241 batch_num:6 t_c_loss:0.108603016
      t_sl_loss:0.58968747 s_c_loss:0.0112286275
      s_sl_loss:2.7379315
4130 epoch_num:241 accuracy_for_train:0.953125
4131 epoch_num:241 accuracy_for_test:0.5267175572519084
4132 epoch_num:241 accuracy_for_source_train:0.995
4133 epoch_num:241 accuracy_for_source_test:0.
      5111111111111111
4134 Epoch:242 batch_num:0 t_c_loss:0.13015988 t_sl_loss
      :0.92493725 s_c_loss:0.0009218917 s_sl_loss:2.
      799127
4135 Epoch:242 batch_num:1 t_c_loss:0.06038483 t_sl_loss
      :0.8724771 s_c_loss:0.0039007447 s_sl_loss:2.
      8772614
4136 Epoch:242 batch_num:2 t_c_loss:0.14697103 t_sl_loss
      :1.1624857 s_c_loss:0.0808936 s_sl_loss:2.7284749
4137 Epoch:242 batch_num:3 t_c_loss:0.08372297 t_sl_loss
      :0.9092748 s_c_loss:0.015625294 s_sl_loss:2.7297373
4138 Epoch:242 batch_num:4 t_c_loss:0.061463006
      t_sl_loss:0.9315394 s_c_loss:0.0015527761 s_sl_loss
      :2.721969
4139 Epoch:242 batch_num:5 t_c_loss:0.13156717 t_sl_loss
      :0.9487999 s_c_loss:0.0011195467 s_sl_loss:2.
      8732893
4140 Epoch:242 batch_num:6 t_c_loss:0.113721825
      t_sl_loss:1.2411251 s_c_loss:0.0011827901 s_sl_loss
```

```
4140 :2.7955213
4141 epoch_num:242 accuracy_for_train:0.9609375
4142 epoch_num:242 accuracy_for_test:0.5190839694656488
4143 epoch_num:242 accuracy_for_source_train:0.995
4144 epoch_num:242 accuracy_for_source_test:0.
5111111111111111
4145 Epoch:243 batch_num:0 t_c_loss:0.06869542 t_sl_loss
:1.2320628 s_c_loss:0.0011310882 s_sl_loss:2.
7542531
4146 Epoch:243 batch_num:1 t_c_loss:0.044881057
t_sl_loss:1.8377233 s_c_loss:0.0004220355 s_sl_loss
:2.7585716
4147 Epoch:243 batch_num:2 t_c_loss:0.06671882 t_sl_loss
:0.88025415 s_c_loss:0.008397589 s_sl_loss:2.
7754788
4148 Epoch:243 batch_num:3 t_c_loss:0.1669883 t_sl_loss:
0.91595805 s_c_loss:0.018842386 s_sl_loss:2.8192132
4149 Epoch:243 batch_num:4 t_c_loss:0.18422553 t_sl_loss
:1.0821192 s_c_loss:0.005552912 s_sl_loss:2.6885412
4150 Epoch:243 batch_num:5 t_c_loss:0.0982463 t_sl_loss:
1.3542738 s_c_loss:0.0068412707 s_sl_loss:2.6814508
4151 Epoch:243 batch_num:6 t_c_loss:0.12750351 t_sl_loss
:0.7911392 s_c_loss:0.002603693 s_sl_loss:2.8496418
4152 epoch_num:243 accuracy_for_train:0.9609375
4153 epoch_num:243 accuracy_for_test:0.5190839694656488
4154 epoch_num:243 accuracy_for_source_train:0.995
4155 epoch_num:243 accuracy_for_source_test:0.
5166666666666667
4156 Epoch:244 batch_num:0 t_c_loss:0.100002035
t_sl_loss:1.1389786 s_c_loss:0.0034628666 s_sl_loss
:2.7127504
4157 Epoch:244 batch_num:1 t_c_loss:0.021112334
t_sl_loss:1.0100824 s_c_loss:0.178073 s_sl_loss:2.
770013
4158 Epoch:244 batch_num:2 t_c_loss:0.10340005 t_sl_loss
:0.89668745 s_c_loss:0.015903361 s_sl_loss:2.744537
4159 Epoch:244 batch_num:3 t_c_loss:0.13228574 t_sl_loss
:1.1184615 s_c_loss:0.0024851821 s_sl_loss:2.72998
4160 Epoch:244 batch_num:4 t_c_loss:0.1907192 t_sl_loss:
1.1112155 s_c_loss:0.00023334152 s_sl_loss:2.86864
4161 Epoch:244 batch_num:5 t_c_loss:0.08237049 t_sl_loss
```



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4161 :1.175623 s_c_loss:0.008611559 s_sl_loss:2.7204475
4162 Epoch:244 batch_num:6 t_c_loss:0.1162425 t_sl_loss:
    0.6068124 s_c_loss:0.003996256 s_sl_loss:2.8165686
4163 epoch_num:244 accuracy_for_train:0.9453125
4164 epoch_num:244 accuracy_for_test:0.5190839694656488
4165 epoch_num:244 accuracy_for_source_train:0.97
4166 epoch_num:244 accuracy_for_source_test:0.
    5111111111111111
4167 Epoch:245 batch_num:0 t_c_loss:0.136928 t_sl_loss:1
    .0494524 s_c_loss:0.0010055338 s_sl_loss:2.788787
4168 Epoch:245 batch_num:1 t_c_loss:0.20136774 t_sl_loss
    :1.1548152 s_c_loss:0.0014430543 s_sl_loss:2.
    7696466
4169 Epoch:245 batch_num:2 t_c_loss:0.049773745
    t_sl_loss:0.96864295 s_c_loss:0.010144777 s_sl_loss
    :2.7258983
4170 Epoch:245 batch_num:3 t_c_loss:0.03786245 t_sl_loss
    :1.1981548 s_c_loss:0.0006131063 s_sl_loss:2.
    7052767
4171 Epoch:245 batch_num:4 t_c_loss:0.062607676
    t_sl_loss:1.7053856 s_c_loss:0.007732884 s_sl_loss:
    2.8201509
4172 Epoch:245 batch_num:5 t_c_loss:0.11480681 t_sl_loss
    :1.0963717 s_c_loss:0.0012130532 s_sl_loss:2.771179
4173 Epoch:245 batch_num:6 t_c_loss:0.18845578 t_sl_loss
    :0.7597258 s_c_loss:0.052966207 s_sl_loss:2.7414057
4174 epoch_num:245 accuracy_for_train:0.9453125
4175 epoch_num:245 accuracy_for_test:0.5190839694656488
4176 epoch_num:245 accuracy_for_source_train:0.98
4177 epoch_num:245 accuracy_for_source_test:0.
    5166666666666667
4178 Epoch:246 batch_num:0 t_c_loss:0.059642237
    t_sl_loss:0.991461 s_c_loss:0.005979131 s_sl_loss:2
    .709921
4179 Epoch:246 batch_num:1 t_c_loss:0.14088757 t_sl_loss
    :1.4102719 s_c_loss:0.0017498297 s_sl_loss:2.
    6910594
4180 Epoch:246 batch_num:2 t_c_loss:0.031823352
    t_sl_loss:1.1509445 s_c_loss:0.0016652585 s_sl_loss
    :2.769872
4181 Epoch:246 batch_num:3 t_c_loss:0.17941315 t_sl_loss

```

```
4181 :0.9391977 s_c_loss:0.02589405 s_sl_loss:2.813476
4182 Epoch:246 batch_num:4 t_c_loss:0.104191124
      t_sl_loss:1.4610482 s_c_loss:0.00198051 s_sl_loss:2.
      .7161417
4183 Epoch:246 batch_num:5 t_c_loss:0.17947 t_sl_loss:0.
      790482 s_c_loss:0.03269275 s_sl_loss:2.8041387
4184 Epoch:246 batch_num:6 t_c_loss:0.025104687
      t_sl_loss:0.9735731 s_c_loss:0.00041297852
      s_sl_loss:2.8987103
4185 epoch_num:246 accuracy_for_train:0.9453125
4186 epoch_num:246 accuracy_for_test:0.5343511450381679
4187 epoch_num:246 accuracy_for_source_train:0.94
4188 epoch_num:246 accuracy_for_source_test:0.
      5166666666666667
4189 Epoch:247 batch_num:0 t_c_loss:0.085080884
      t_sl_loss:1.5416877 s_c_loss:0.00069731934
      s_sl_loss:2.756111
4190 Epoch:247 batch_num:1 t_c_loss:0.092121586
      t_sl_loss:0.8271424 s_c_loss:0.0013478827 s_sl_loss
      :2.7721384
4191 Epoch:247 batch_num:2 t_c_loss:0.13193311 t_sl_loss
      :1.4197813 s_c_loss:0.0006316197 s_sl_loss:2.738229
4192 Epoch:247 batch_num:3 t_c_loss:0.07413676 t_sl_loss
      :1.6004561 s_c_loss:0.0075096427 s_sl_loss:2.
      7731476
4193 Epoch:247 batch_num:4 t_c_loss:0.081212424
      t_sl_loss:1.1246078 s_c_loss:0.0018993246 s_sl_loss
      :2.7152967
4194 Epoch:247 batch_num:5 t_c_loss:0.0720211 t_sl_loss:
      0.979082 s_c_loss:0.025536064 s_sl_loss:2.7355418
4195 Epoch:247 batch_num:6 t_c_loss:0.3084422 t_sl_loss:
      0.76338327 s_c_loss:0.0007204358 s_sl_loss:2.
      7636714
4196 epoch_num:247 accuracy_for_train:0.9453125
4197 epoch_num:247 accuracy_for_test:0.5190839694656488
4198 epoch_num:247 accuracy_for_source_train:0.985
4199 epoch_num:247 accuracy_for_source_test:0.
      5111111111111111
4200 Epoch:248 batch_num:0 t_c_loss:0.056415062
      t_sl_loss:1.3509041 s_c_loss:0.00020853577
      s_sl_loss:2.7998197
```

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4201 Epoch:248 batch_num:1 t_c_loss:0.09784045 t_sl_loss
    :1.1848683 s_c_loss:0.009853183 s_sl_loss:2.8049364
4202 Epoch:248 batch_num:2 t_c_loss:0.072601795
    t_sl_loss:1.4990212 s_c_loss:0.29800084 s_sl_loss:2
    .760281
4203 Epoch:248 batch_num:3 t_c_loss:0.061794 t_sl_loss:1
    .0292913 s_c_loss:0.004602779 s_sl_loss:2.696013
4204 Epoch:248 batch_num:4 t_c_loss:0.057271898
    t_sl_loss:1.1885574 s_c_loss:0.03874017 s_sl_loss:2
    .7785275
4205 Epoch:248 batch_num:5 t_c_loss:0.19879866 t_sl_loss
    :0.87715816 s_c_loss:0.062921315 s_sl_loss:2.
    7549834
4206 Epoch:248 batch_num:6 t_c_loss:0.1987312 t_sl_loss:
    0.588688 s_c_loss:0.0026615334 s_sl_loss:2.8040419
4207 epoch_num:248 accuracy_for_train:0.9453125
4208 epoch_num:248 accuracy_for_test:0.5190839694656488
4209 epoch_num:248 accuracy_for_source_train:0.995
4210 epoch_num:248 accuracy_for_source_test:0.
    5166666666666667
4211 Epoch:249 batch_num:0 t_c_loss:0.07348476 t_sl_loss
    :1.4254981 s_c_loss:0.000702781 s_sl_loss:2.7508483
4212 Epoch:249 batch_num:1 t_c_loss:0.074370995
    t_sl_loss:1.1423326 s_c_loss:0.0023800002 s_sl_loss
    :2.771616
4213 Epoch:249 batch_num:2 t_c_loss:0.18916307 t_sl_loss
    :1.0373508 s_c_loss:0.0009358125 s_sl_loss:2.
    7454846
4214 Epoch:249 batch_num:3 t_c_loss:0.052094232
    t_sl_loss:1.4803561 s_c_loss:0.0003911763 s_sl_loss
    :2.8081036
4215 Epoch:249 batch_num:4 t_c_loss:0.10622771 t_sl_loss
    :0.8320468 s_c_loss:0.0017067685 s_sl_loss:2.
    8024914
4216 Epoch:249 batch_num:5 t_c_loss:0.09144747 t_sl_loss
    :1.3967819 s_c_loss:0.0038841222 s_sl_loss:2.
    7701316
4217 Epoch:249 batch_num:6 t_c_loss:0.0723788 t_sl_loss:
    0.6820253 s_c_loss:0.0011342501 s_sl_loss:2.7726047
4218 epoch_num:249 accuracy_for_train:0.953125
4219 epoch_num:249 accuracy_for_test:0.5267175572519084
```

```
4220 epoch_num:249 accuracy_for_source_train:0.995
4221 epoch_num:249 accuracy_for_source_test:0.
5055555555555555
4222 Epoch:250 batch_num:0 t_c_loss:0.06020282 t_sl_loss
:0.94653946 s_c_loss:0.0015109885 s_sl_loss:2.
7653437
4223 Epoch:250 batch_num:1 t_c_loss:0.15167424 t_sl_loss
:1.4741055 s_c_loss:0.008495895 s_sl_loss:2.7500606
4224 Epoch:250 batch_num:2 t_c_loss:0.17357603 t_sl_loss
:1.3314877 s_c_loss:0.0052085435 s_sl_loss:2.
8438826
4225 Epoch:250 batch_num:3 t_c_loss:0.089883044
t_sl_loss:1.0963038 s_c_loss:0.0006088287 s_sl_loss
:2.704221
4226 Epoch:250 batch_num:4 t_c_loss:0.05140046 t_sl_loss
:1.0451999 s_c_loss:0.00042989367 s_sl_loss:2.
7291415
4227 Epoch:250 batch_num:5 t_c_loss:0.11934011 t_sl_loss
:1.3915642 s_c_loss:0.00579852 s_sl_loss:2.8386345
4228 Epoch:250 batch_num:6 t_c_loss:0.08020954 t_sl_loss
:0.5969159 s_c_loss:0.16682161 s_sl_loss:2.7653947
4229 epoch_num:250 accuracy_for_train:0.9453125
4230 epoch_num:250 accuracy_for_test:0.48854961832061067
4231 epoch_num:250 accuracy_for_source_train:0.995
4232 epoch_num:250 accuracy_for_source_test:0.
5111111111111111
4233 Epoch:251 batch_num:0 t_c_loss:0.06256527 t_sl_loss
:1.2203993 s_c_loss:0.0075165005 s_sl_loss:2.
7330704
4234 Epoch:251 batch_num:1 t_c_loss:0.026379328
t_sl_loss:1.0551698 s_c_loss:0.00020090125
s_sl_loss:2.7229872
4235 Epoch:251 batch_num:2 t_c_loss:0.09634251 t_sl_loss
:1.0717756 s_c_loss:0.00017003393 s_sl_loss:2.
7510636
4236 Epoch:251 batch_num:3 t_c_loss:0.026425403
t_sl_loss:1.0631105 s_c_loss:0.0030241732 s_sl_loss
:2.7855215
4237 Epoch:251 batch_num:4 t_c_loss:0.07069488 t_sl_loss
:1.053405 s_c_loss:0.02570564 s_sl_loss:2.7707357
4238 Epoch:251 batch_num:5 t_c_loss:0.037800234
```

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4238 t_sl_loss:1.45066 s_c_loss:0.00044993544 s_sl_loss:
    2.7883775
4239 Epoch:251 batch_num:6 t_c_loss:0.092781976
    t_sl_loss:0.24410789 s_c_loss:0.0010294068
    s_sl_loss:2.7346983
4240 epoch_num:251 accuracy_for_train:0.96875
4241 epoch_num:251 accuracy_for_test:0.5572519083969466
4242 epoch_num:251 accuracy_for_source_train:0.995
4243 epoch_num:251 accuracy_for_source_test:0.
    5111111111111111
4244 Epoch:252 batch_num:0 t_c_loss:0.061778646
    t_sl_loss:1.0016708 s_c_loss:0.0014686841 s_sl_loss
    :2.824584
4245 Epoch:252 batch_num:1 t_c_loss:0.07225253 t_sl_loss
    :0.9380477 s_c_loss:0.0076162415 s_sl_loss:2.
    7085485
4246 Epoch:252 batch_num:2 t_c_loss:0.0525993 t_sl_loss:
    1.2590164 s_c_loss:0.002777901 s_sl_loss:2.73983
4247 Epoch:252 batch_num:3 t_c_loss:0.09251695 t_sl_loss
    :0.9765572 s_c_loss:0.014953293 s_sl_loss:2.7162824
4248 Epoch:252 batch_num:4 t_c_loss:0.030525351
    t_sl_loss:1.4539752 s_c_loss:0.0032621627 s_sl_loss
    :2.865764
4249 Epoch:252 batch_num:5 t_c_loss:0.040011853
    t_sl_loss:1.0855882 s_c_loss:0.0097956415 s_sl_loss
    :2.7939646
4250 Epoch:252 batch_num:6 t_c_loss:0.04487327 t_sl_loss
    :0.36065435 s_c_loss:0.0050414326 s_sl_loss:2.
    7257464
4251 epoch_num:252 accuracy_for_train:0.9609375
4252 epoch_num:252 accuracy_for_test:0.5572519083969466
4253 epoch_num:252 accuracy_for_source_train:0.995
4254 epoch_num:252 accuracy_for_source_test:0.
    5166666666666667
4255 Epoch:253 batch_num:0 t_c_loss:0.023078116
    t_sl_loss:1.0774158 s_c_loss:0.0012710451 s_sl_loss
    :2.7438974
4256 Epoch:253 batch_num:1 t_c_loss:0.03620536 t_sl_loss
    :1.0698682 s_c_loss:0.0057745883 s_sl_loss:2.
    7780566
4257 Epoch:253 batch_num:2 t_c_loss:0.040154595
```

```
4257 t_sl_loss:1.062805 s_c_loss:0.001078415 s_sl_loss:2
.746855
4258 Epoch:253 batch_num:3 t_c_loss:0.03312905 t_sl_loss
:0.9832824 s_c_loss:0.002072238 s_sl_loss:2.7542324
4259 Epoch:253 batch_num:4 t_c_loss:0.081048265
t_sl_loss:1.4148054 s_c_loss:0.0034032091 s_sl_loss
:2.7531042
4260 Epoch:253 batch_num:5 t_c_loss:0.10616205 t_sl_loss
:1.3436558 s_c_loss:0.0011410976 s_sl_loss:2.
8517249
4261 Epoch:253 batch_num:6 t_c_loss:0.02557071 t_sl_loss
:1.0435821 s_c_loss:0.0011761833 s_sl_loss:2.
7228794
4262 epoch_num:253 accuracy_for_train:0.9609375
4263 epoch_num:253 accuracy_for_test:0.5419847328244275
4264 epoch_num:253 accuracy_for_source_train:0.995
4265 epoch_num:253 accuracy_for_source_test:0.
5166666666666667
4266 Epoch:254 batch_num:0 t_c_loss:0.08708435 t_sl_loss
:1.032602 s_c_loss:0.0013102464 s_sl_loss:2.7541306
4267 Epoch:254 batch_num:1 t_c_loss:0.06301648 t_sl_loss
:1.0715009 s_c_loss:0.0007889675 s_sl_loss:2.
8125682
4268 Epoch:254 batch_num:2 t_c_loss:0.056084424
t_sl_loss:0.9530339 s_c_loss:0.0013923652 s_sl_loss
:2.8228738
4269 Epoch:254 batch_num:3 t_c_loss:0.059623856
t_sl_loss:1.6009735 s_c_loss:0.0093724225 s_sl_loss
:2.7750456
4270 Epoch:254 batch_num:4 t_c_loss:0.075121336
t_sl_loss:0.6944707 s_c_loss:0.002768955 s_sl_loss:
2.7247002
4271 Epoch:254 batch_num:5 t_c_loss:0.039125364
t_sl_loss:1.012567 s_c_loss:0.070438765 s_sl_loss:2
.7232108
4272 Epoch:254 batch_num:6 t_c_loss:0.01380256 t_sl_loss
:0.49537888 s_c_loss:0.0008183569 s_sl_loss:2.
7580307
4273 epoch_num:254 accuracy_for_train:0.96875
4274 epoch_num:254 accuracy_for_test:0.549618320610687
4275 epoch_num:254 accuracy_for_source_train:0.995
```

```
4276 epoch_num:254 accuracy_for_source_test:0.  
511111111111111111  
4277 Epoch:255 batch_num:0 t_c_loss:0.032107156  
t_sl_loss:1.1107599 s_c_loss:0.0540028 s_sl_loss:2.  
8227575  
4278 Epoch:255 batch_num:1 t_c_loss:0.07574341 t_sl_loss  
:0.8550287 s_c_loss:0.0018686572 s_sl_loss:2.  
7807856  
4279 Epoch:255 batch_num:2 t_c_loss:0.08193386 t_sl_loss  
:0.93237686 s_c_loss:0.00548526 s_sl_loss:2.7149005  
4280 Epoch:255 batch_num:3 t_c_loss:0.030561844  
t_sl_loss:1.00834 s_c_loss:0.0043655736 s_sl_loss:2  
.6912584  
4281 Epoch:255 batch_num:4 t_c_loss:0.0757419 t_sl_loss:  
1.444891 s_c_loss:0.0029306612 s_sl_loss:2.7472625  
4282 Epoch:255 batch_num:5 t_c_loss:0.048696898  
t_sl_loss:0.9172042 s_c_loss:7.400655e-05 s_sl_loss  
:2.7470262  
4283 Epoch:255 batch_num:6 t_c_loss:0.03694831 t_sl_loss  
:0.22859198 s_c_loss:0.00055302616 s_sl_loss:2.  
7600265  
4284 epoch_num:255 accuracy_for_train:0.96875  
4285 epoch_num:255 accuracy_for_test:0.5419847328244275  
4286 epoch_num:255 accuracy_for_source_train:0.995  
4287 epoch_num:255 accuracy_for_source_test:0.  
5222222222222223  
4288 Epoch:256 batch_num:0 t_c_loss:0.07585776 t_sl_loss  
:1.7886001 s_c_loss:0.0028972623 s_sl_loss:2.  
7832892  
4289 Epoch:256 batch_num:1 t_c_loss:0.034784876  
t_sl_loss:1.3578172 s_c_loss:0.0005508972 s_sl_loss  
:2.742858  
4290 Epoch:256 batch_num:2 t_c_loss:0.04453119 t_sl_loss  
:1.1898081 s_c_loss:0.00051671965 s_sl_loss:2.  
6989744  
4291 Epoch:256 batch_num:3 t_c_loss:0.08864481 t_sl_loss  
:0.92693186 s_c_loss:0.00020424041 s_sl_loss:2.  
8230157  
4292 Epoch:256 batch_num:4 t_c_loss:0.066736266  
t_sl_loss:1.0530889 s_c_loss:0.00056304794  
s_sl_loss:2.760338
```

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4293 Epoch:256 batch_num:5 t_c_loss:0.021136189
    t_sl_loss:1.1804852 s_c_loss:0.006869249 s_sl_loss:
    2.6929047
4294 Epoch:256 batch_num:6 t_c_loss:0.09144047 t_sl_loss
    :0.3663123 s_c_loss:0.0009683721 s_sl_loss:2.723559
4295 epoch_num:256 accuracy_for_train:0.9765625
4296 epoch_num:256 accuracy_for_test:0.5419847328244275
4297 epoch_num:256 accuracy_for_source_train:0.995
4298 epoch_num:256 accuracy_for_source_test:0.
    5166666666666667
4299 Epoch:257 batch_num:0 t_c_loss:0.07487633 t_sl_loss
    :1.1727849 s_c_loss:0.0031062686 s_sl_loss:2.826375
4300 Epoch:257 batch_num:1 t_c_loss:0.043659024
    t_sl_loss:1.2191032 s_c_loss:0.00024170647
    s_sl_loss:2.7950168
4301 Epoch:257 batch_num:2 t_c_loss:0.052954663
    t_sl_loss:1.0627383 s_c_loss:0.0018381262 s_sl_loss
    :2.7523713
4302 Epoch:257 batch_num:3 t_c_loss:0.08444692 t_sl_loss
    :0.9412622 s_c_loss:0.00054415595 s_sl_loss:2.
    737469
4303 Epoch:257 batch_num:4 t_c_loss:0.021240408
    t_sl_loss:1.2427819 s_c_loss:0.0019190887 s_sl_loss
    :2.8008754
4304 Epoch:257 batch_num:5 t_c_loss:0.06825264 t_sl_loss
    :1.2889646 s_c_loss:0.01120778 s_sl_loss:2.8155878
4305 Epoch:257 batch_num:6 t_c_loss:0.017134855
    t_sl_loss:0.81602055 s_c_loss:0.0015238767
    s_sl_loss:2.7137418
4306 epoch_num:257 accuracy_for_train:0.96875
4307 epoch_num:257 accuracy_for_test:0.5419847328244275
4308 epoch_num:257 accuracy_for_source_train:0.995
4309 epoch_num:257 accuracy_for_source_test:0.
    5166666666666667
4310 Epoch:258 batch_num:0 t_c_loss:0.04096886 t_sl_loss
    :1.1276995 s_c_loss:0.00878952 s_sl_loss:2.7363656
4311 Epoch:258 batch_num:1 t_c_loss:0.06429083 t_sl_loss
    :1.2729169 s_c_loss:0.00076922734 s_sl_loss:2.
    785054
4312 Epoch:258 batch_num:2 t_c_loss:0.027760128
    t_sl_loss:1.1379008 s_c_loss:0.00096107216
```



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4312 s_sl_loss:2.7450294
4313 Epoch:258 batch_num:3 t_c_loss:0.048733015
      t_sl_loss:1.2067125 s_c_loss:0.0017936465 s_sl_loss
      :2.776354
4314 Epoch:258 batch_num:4 t_c_loss:0.034184776
      t_sl_loss:1.0851341 s_c_loss:0.00028755335
      s_sl_loss:2.7715268
4315 Epoch:258 batch_num:5 t_c_loss:0.066731185
      t_sl_loss:0.93606824 s_c_loss:0.0010822448
      s_sl_loss:2.743695
4316 Epoch:258 batch_num:6 t_c_loss:0.18687466 t_sl_loss
      :0.86582863 s_c_loss:0.0026543716 s_sl_loss:2.
      7117221
4317 epoch_num:258 accuracy_for_train:0.96875
4318 epoch_num:258 accuracy_for_test:0.5419847328244275
4319 epoch_num:258 accuracy_for_source_train:0.995
4320 epoch_num:258 accuracy_for_source_test:0.
      5166666666666667
4321 Epoch:259 batch_num:0 t_c_loss:0.023049604
      t_sl_loss:1.7686503 s_c_loss:0.0036673862 s_sl_loss
      :2.7411158
4322 Epoch:259 batch_num:1 t_c_loss:0.04389616 t_sl_loss
      :1.2639408 s_c_loss:0.0017674785 s_sl_loss:2.727064
4323 Epoch:259 batch_num:2 t_c_loss:0.070633 t_sl_loss:0
      .7901457 s_c_loss:0.00063299306 s_sl_loss:2.8517733
4324 Epoch:259 batch_num:3 t_c_loss:0.114971876
      t_sl_loss:1.1276308 s_c_loss:0.013076434 s_sl_loss:
      2.7544978
4325 Epoch:259 batch_num:4 t_c_loss:0.05531486 t_sl_loss
      :1.0886229 s_c_loss:0.002833672 s_sl_loss:2.771335
4326 Epoch:259 batch_num:5 t_c_loss:0.038087483
      t_sl_loss:1.3723938 s_c_loss:0.0001176182 s_sl_loss
      :2.7545743
4327 Epoch:259 batch_num:6 t_c_loss:0.06735484 t_sl_loss
      :0.31602982 s_c_loss:0.0061895936 s_sl_loss:2.
      719547
4328 epoch_num:259 accuracy_for_train:0.96875
4329 epoch_num:259 accuracy_for_test:0.5419847328244275
4330 epoch_num:259 accuracy_for_source_train:0.995
4331 epoch_num:259 accuracy_for_source_test:0.
      5166666666666667
```

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4332 Epoch:260 batch_num:0 t_c_loss:0.10134153 t_sl_loss
:0.9070517 s_c_loss:0.0012690868 s_sl_loss:2.775204
4333 Epoch:260 batch_num:1 t_c_loss:0.03493191 t_sl_loss
:1.1506379 s_c_loss:0.00063578493 s_sl_loss:2.
7107966
4334 Epoch:260 batch_num:2 t_c_loss:0.035103224
t_sl_loss:0.99310064 s_c_loss:0.0012497024
s_sl_loss:2.7019463
4335 Epoch:260 batch_num:3 t_c_loss:0.07470999 t_sl_loss
:1.1336613 s_c_loss:0.0023908913 s_sl_loss:2.
7621589
4336 Epoch:260 batch_num:4 t_c_loss:0.025359621
t_sl_loss:1.2997098 s_c_loss:0.0031867907 s_sl_loss
:2.8107631
4337 Epoch:260 batch_num:5 t_c_loss:0.06758054 t_sl_loss
:1.0706279 s_c_loss:0.0014531 s_sl_loss:2.7277124
4338 Epoch:260 batch_num:6 t_c_loss:0.015115883
t_sl_loss:0.8375462 s_c_loss:0.00039147417
s_sl_loss:2.8586302
4339 epoch_num:260 accuracy_for_train:0.9609375
4340 epoch_num:260 accuracy_for_test:0.5572519083969466
4341 epoch_num:260 accuracy_for_source_train:0.995
4342 epoch_num:260 accuracy_for_source_test:0.
5166666666666667
4343 Epoch:261 batch_num:0 t_c_loss:0.085990205
t_sl_loss:1.8424617 s_c_loss:0.00095116283
s_sl_loss:2.7805064
4344 Epoch:261 batch_num:1 t_c_loss:0.09272163 t_sl_loss
:1.330189 s_c_loss:0.040271685 s_sl_loss:2.6904447
4345 Epoch:261 batch_num:2 t_c_loss:0.020119341
t_sl_loss:1.1861211 s_c_loss:0.0002588564 s_sl_loss
:2.7631314
4346 Epoch:261 batch_num:3 t_c_loss:0.056787986
t_sl_loss:1.0645282 s_c_loss:0.0034347412 s_sl_loss
:2.728674
4347 Epoch:261 batch_num:4 t_c_loss:0.039942753
t_sl_loss:1.4452877 s_c_loss:0.0005076522 s_sl_loss
:2.7348328
4348 Epoch:261 batch_num:5 t_c_loss:0.017383236
t_sl_loss:1.1039056 s_c_loss:0.0018332403 s_sl_loss
:2.7680507
```

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4349 Epoch:261 batch_num:6 t_c_loss:0.097810194
    t_sl_loss:0.28065816 s_c_loss:0.0012906563
    s_sl_loss:2.7831776
4350 epoch_num:261 accuracy_for_train:0.9765625
4351 epoch_num:261 accuracy_for_test:0.5419847328244275
4352 epoch_num:261 accuracy_for_source_train:0.995
4353 epoch_num:261 accuracy_for_source_test:0.
    5166666666666667
4354 Epoch:262 batch_num:0 t_c_loss:0.087652594
    t_sl_loss:0.8241852 s_c_loss:0.0019207802 s_sl_loss
    :2.744099
4355 Epoch:262 batch_num:1 t_c_loss:0.033147324
    t_sl_loss:1.2491764 s_c_loss:0.0018401925 s_sl_loss
    :2.8239121
4356 Epoch:262 batch_num:2 t_c_loss:0.024037713
    t_sl_loss:1.0384351 s_c_loss:0.0053744717 s_sl_loss
    :2.8559668
4357 Epoch:262 batch_num:3 t_c_loss:0.0976575 t_sl_loss:
    1.2092361 s_c_loss:0.0040776017 s_sl_loss:2.9286745
4358 Epoch:262 batch_num:4 t_c_loss:0.05303107 t_sl_loss
    :1.2065479 s_c_loss:0.023149792 s_sl_loss:2.6834776
4359 Epoch:262 batch_num:5 t_c_loss:0.03856023 t_sl_loss
    :1.0871991 s_c_loss:0.0020219015 s_sl_loss:2.
    7554364
4360 Epoch:262 batch_num:6 t_c_loss:0.07193185 t_sl_loss
    :0.4929563 s_c_loss:0.0010513721 s_sl_loss:2.
    7785404
4361 epoch_num:262 accuracy_for_train:0.96875
4362 epoch_num:262 accuracy_for_test:0.5419847328244275
4363 epoch_num:262 accuracy_for_source_train:0.99
4364 epoch_num:262 accuracy_for_source_test:0.
    5222222222222223
4365 Epoch:263 batch_num:0 t_c_loss:0.054658778
    t_sl_loss:1.2849754 s_c_loss:0.0001389808 s_sl_loss
    :2.7490377
4366 Epoch:263 batch_num:1 t_c_loss:0.027340626
    t_sl_loss:1.634024 s_c_loss:0.00060797704 s_sl_loss
    :2.724877
4367 Epoch:263 batch_num:2 t_c_loss:0.037132338
    t_sl_loss:1.1747637 s_c_loss:0.022223603 s_sl_loss:
    2.7028234
```

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4368 Epoch:263 batch_num:3 t_c_loss:0.08905685 t_sl_loss
    :0.90538406 s_c_loss:0.0007717011 s_sl_loss:2.
    8076751
4369 Epoch:263 batch_num:4 t_c_loss:0.04610636 t_sl_loss
    :1.0950714 s_c_loss:0.00077250943 s_sl_loss:2.
    8174965
4370 Epoch:263 batch_num:5 t_c_loss:0.058326423
    t_sl_loss:1.0199333 s_c_loss:0.007590619 s_sl_loss:
    2.8425698
4371 Epoch:263 batch_num:6 t_c_loss:0.052903734
    t_sl_loss:0.31076235 s_c_loss:0.0010005927
    s_sl_loss:2.772247
4372 epoch_num:263 accuracy_for_train:0.96875
4373 epoch_num:263 accuracy_for_test:0.5419847328244275
4374 epoch_num:263 accuracy_for_source_train:0.985
4375 epoch_num:263 accuracy_for_source_test:0.
    5222222222222223
4376 Epoch:264 batch_num:0 t_c_loss:0.0721189 t_sl_loss:
    1.3503954 s_c_loss:0.0016838008 s_sl_loss:2.8328185
4377 Epoch:264 batch_num:1 t_c_loss:0.04641784 t_sl_loss
    :1.2576909 s_c_loss:0.0018756067 s_sl_loss:2.
    8389819
4378 Epoch:264 batch_num:2 t_c_loss:0.057332177
    t_sl_loss:1.1999024 s_c_loss:0.123323336 s_sl_loss:
    2.8083496
4379 Epoch:264 batch_num:3 t_c_loss:0.04948094 t_sl_loss
    :0.97437125 s_c_loss:0.0033209138 s_sl_loss:2.
    7423518
4380 Epoch:264 batch_num:4 t_c_loss:0.03255379 t_sl_loss
    :2.8763344 s_c_loss:0.0032850455 s_sl_loss:2.847303
4381 Epoch:264 batch_num:5 t_c_loss:0.08111931 t_sl_loss
    :1.1746026 s_c_loss:0.047360994 s_sl_loss:2.798667
4382 Epoch:264 batch_num:6 t_c_loss:0.025890948
    t_sl_loss:0.7017154 s_c_loss:0.0004285536 s_sl_loss
    :2.7133267
4383 epoch_num:264 accuracy_for_train:0.96875
4384 epoch_num:264 accuracy_for_test:0.5419847328244275
4385 epoch_num:264 accuracy_for_source_train:0.995
4386 epoch_num:264 accuracy_for_source_test:0.
    5222222222222223
4387 Epoch:265 batch_num:0 t_c_loss:0.040734112

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4387 t_sl_loss:0.9934078 s_c_loss:0.00018578567
    s_sl_loss:2.7725172
4388 Epoch:265 batch_num:1 t_c_loss:0.033866845
    t_sl_loss:0.98066765 s_c_loss:0.001176672 s_sl_loss
    :2.755577
4389 Epoch:265 batch_num:2 t_c_loss:0.06878136 t_sl_loss
    :1.6810461 s_c_loss:0.00032398847 s_sl_loss:2.
    836162
4390 Epoch:265 batch_num:3 t_c_loss:0.093727015
    t_sl_loss:1.0775061 s_c_loss:0.00038722245
    s_sl_loss:2.7450113
4391 Epoch:265 batch_num:4 t_c_loss:0.031268958
    t_sl_loss:1.1800069 s_c_loss:0.0046398747 s_sl_loss
    :2.7777088
4392 Epoch:265 batch_num:5 t_c_loss:0.04958584 t_sl_loss
    :1.089592 s_c_loss:0.003751713 s_sl_loss:2.736515
4393 Epoch:265 batch_num:6 t_c_loss:0.09183119 t_sl_loss
    :0.31948265 s_c_loss:0.04597666 s_sl_loss:2.713084
4394 epoch_num:265 accuracy_for_train:0.9765625
4395 epoch_num:265 accuracy_for_test:0.5419847328244275
4396 epoch_num:265 accuracy_for_source_train:0.995
4397 epoch_num:265 accuracy_for_source_test:0.
    5166666666666667
4398 Epoch:266 batch_num:0 t_c_loss:0.038443234
    t_sl_loss:1.3542954 s_c_loss:0.001280973 s_sl_loss:
    2.8201761
4399 Epoch:266 batch_num:1 t_c_loss:0.046855457
    t_sl_loss:0.9727282 s_c_loss:0.0025334521 s_sl_loss
    :2.8867369
4400 Epoch:266 batch_num:2 t_c_loss:0.101515815
    t_sl_loss:1.213814 s_c_loss:0.0013089001 s_sl_loss:
    2.7326808
4401 Epoch:266 batch_num:3 t_c_loss:0.03151224 t_sl_loss
    :1.6454242 s_c_loss:0.007890655 s_sl_loss:2.8601618
4402 Epoch:266 batch_num:4 t_c_loss:0.03564641 t_sl_loss
    :0.91669476 s_c_loss:0.0005926494 s_sl_loss:2.
    763709
4403 Epoch:266 batch_num:5 t_c_loss:0.0828791 t_sl_loss:
    1.1211234 s_c_loss:0.0010654659 s_sl_loss:2.721748
4404 Epoch:266 batch_num:6 t_c_loss:0.07095515 t_sl_loss
    :0.36910632 s_c_loss:0.10100106 s_sl_loss:2.733871
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4405 epoch_num:266 accuracy_for_train:0.96875
4406 epoch_num:266 accuracy_for_test:0.5572519083969466
4407 epoch_num:266 accuracy_for_source_train:0.995
4408 epoch_num:266 accuracy_for_source_test:0.
5166666666666667
4409 Epoch:267 batch_num:0 t_c_loss:0.03628113 t_sl_loss
:1.3081762 s_c_loss:0.0029410548 s_sl_loss:2.
7578502
4410 Epoch:267 batch_num:1 t_c_loss:0.04763068 t_sl_loss
:1.584501 s_c_loss:0.0012311658 s_sl_loss:2.7040322
4411 Epoch:267 batch_num:2 t_c_loss:0.059615456
t_sl_loss:1.5379497 s_c_loss:0.0013827144 s_sl_loss
:2.834358
4412 Epoch:267 batch_num:3 t_c_loss:0.04556304 t_sl_loss
:1.5441045 s_c_loss:0.012678556 s_sl_loss:2.6726203
4413 Epoch:267 batch_num:4 t_c_loss:0.12503543 t_sl_loss
:1.1191939 s_c_loss:0.0005001399 s_sl_loss:2.
8404996
4414 Epoch:267 batch_num:5 t_c_loss:0.039112877
t_sl_loss:1.0327699 s_c_loss:0.0010874034 s_sl_loss
:2.8657062
4415 Epoch:267 batch_num:6 t_c_loss:0.12567247 t_sl_loss
:0.48758945 s_c_loss:0.10589214 s_sl_loss:2.7457194
4416 epoch_num:267 accuracy_for_train:0.9609375
4417 epoch_num:267 accuracy_for_test:0.5267175572519084
4418 epoch_num:267 accuracy_for_source_train:0.995
4419 epoch_num:267 accuracy_for_source_test:0.
5222222222222223
4420 Epoch:268 batch_num:0 t_c_loss:0.039045334
t_sl_loss:1.233118 s_c_loss:0.0029737714 s_sl_loss:
2.8369951
4421 Epoch:268 batch_num:1 t_c_loss:0.08209221 t_sl_loss
:0.6373535 s_c_loss:0.00546459 s_sl_loss:2.7474623
4422 Epoch:268 batch_num:2 t_c_loss:0.12465404 t_sl_loss
:0.8236005 s_c_loss:0.00025217794 s_sl_loss:2.
7888744
4423 Epoch:268 batch_num:3 t_c_loss:0.035550352
t_sl_loss:1.1828221 s_c_loss:0.00049445906
s_sl_loss:2.7799745
4424 Epoch:268 batch_num:4 t_c_loss:0.0278656 t_sl_loss:
1.4105093 s_c_loss:0.011872871 s_sl_loss:2.7251747
```

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4425 Epoch:268 batch_num:5 t_c_loss:0.049635533
    t_sl_loss:0.9556879 s_c_loss:0.09252613 s_sl_loss:2
    .691548
4426 Epoch:268 batch_num:6 t_c_loss:0.027483888
    t_sl_loss:1.0469303 s_c_loss:0.00097399467
    s_sl_loss:2.7271721
4427 epoch_num:268 accuracy_for_train:0.9609375
4428 epoch_num:268 accuracy_for_test:0.5572519083969466
4429 epoch_num:268 accuracy_for_source_train:0.995
4430 epoch_num:268 accuracy_for_source_test:0.
    5111111111111111
4431 Epoch:269 batch_num:0 t_c_loss:0.030769233
    t_sl_loss:1.4926577 s_c_loss:0.002011545 s_sl_loss:
    2.854723
4432 Epoch:269 batch_num:1 t_c_loss:0.064594164
    t_sl_loss:1.2222854 s_c_loss:0.008540289 s_sl_loss:
    2.7770448
4433 Epoch:269 batch_num:2 t_c_loss:0.06954728 t_sl_loss
    :0.88449323 s_c_loss:0.002586505 s_sl_loss:2.
    7866418
4434 Epoch:269 batch_num:3 t_c_loss:0.048292525
    t_sl_loss:0.832013 s_c_loss:0.0031162999 s_sl_loss:
    2.9150982
4435 Epoch:269 batch_num:4 t_c_loss:0.07698427 t_sl_loss
    :1.1403052 s_c_loss:0.0017864754 s_sl_loss:2.
    8563566
4436 Epoch:269 batch_num:5 t_c_loss:0.073396586
    t_sl_loss:1.3416544 s_c_loss:0.04096723 s_sl_loss:2
    .7439764
4437 Epoch:269 batch_num:6 t_c_loss:0.04883583 t_sl_loss
    :0.76411426 s_c_loss:0.0091675455 s_sl_loss:2.
    7411492
4438 epoch_num:269 accuracy_for_train:0.9609375
4439 epoch_num:269 accuracy_for_test:0.5572519083969466
4440 epoch_num:269 accuracy_for_source_train:0.995
4441 epoch_num:269 accuracy_for_source_test:0.
    5111111111111111
4442 Epoch:270 batch_num:0 t_c_loss:0.06639451 t_sl_loss
    :1.0866737 s_c_loss:0.0037387758 s_sl_loss:2.
    7340665
4443 Epoch:270 batch_num:1 t_c_loss:0.056159496
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4443 t_sl_loss:0.8423093 s_c_loss:0.00015964832
    s_sl_loss:2.768192
4444 Epoch:270 batch_num:2 t_c_loss:0.07812695 t_sl_loss
    :0.85173523 s_c_loss:0.0016967477 s_sl_loss:2.
    8140626
4445 Epoch:270 batch_num:3 t_c_loss:0.020706806
    t_sl_loss:1.1336508 s_c_loss:0.002995602 s_sl_loss:
    2.7223904
4446 Epoch:270 batch_num:4 t_c_loss:0.063578874
    t_sl_loss:0.9644439 s_c_loss:0.002478658 s_sl_loss:
    2.7841833
4447 Epoch:270 batch_num:5 t_c_loss:0.08655558 t_sl_loss
    :0.9737746 s_c_loss:0.00030400098 s_sl_loss:2.
    7982674
4448 Epoch:270 batch_num:6 t_c_loss:0.027677465
    t_sl_loss:0.7496794 s_c_loss:0.0091116 s_sl_loss:2.
    7196426
4449 epoch_num:270 accuracy_for_train:0.9609375
4450 epoch_num:270 accuracy_for_test:0.5572519083969466
4451 epoch_num:270 accuracy_for_source_train:0.995
4452 epoch_num:270 accuracy_for_source_test:0.
    5166666666666667
4453 Epoch:271 batch_num:0 t_c_loss:0.02686013 t_sl_loss
    :1.1171566 s_c_loss:0.0014201215 s_sl_loss:2.739967
4454 Epoch:271 batch_num:1 t_c_loss:0.033549994
    t_sl_loss:1.0165662 s_c_loss:0.008310815 s_sl_loss:
    2.7693217
4455 Epoch:271 batch_num:2 t_c_loss:0.13125485 t_sl_loss
    :0.9941102 s_c_loss:0.0028806538 s_sl_loss:2.
    7444475
4456 Epoch:271 batch_num:3 t_c_loss:0.046427242
    t_sl_loss:1.3620207 s_c_loss:0.0005938276 s_sl_loss
    :2.7129614
4457 Epoch:271 batch_num:4 t_c_loss:0.033396848
    t_sl_loss:0.9961725 s_c_loss:0.00043998534
    s_sl_loss:2.7776299
4458 Epoch:271 batch_num:5 t_c_loss:0.05338483 t_sl_loss
    :0.9854499 s_c_loss:0.0007065337 s_sl_loss:2.
    7750518
4459 Epoch:271 batch_num:6 t_c_loss:0.036971826
    t_sl_loss:0.71999955 s_c_loss:0.0011568452
```



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4459 s_sl_loss:2.6885908
4460 epoch_num:271 accuracy_for_train:0.9609375
4461 epoch_num:271 accuracy_for_test:0.5419847328244275
4462 epoch_num:271 accuracy_for_source_train:0.995
4463 epoch_num:271 accuracy_for_source_test:0.
5166666666666667
4464 Epoch:272 batch_num:0 t_c_loss:0.097650245
t_sl_loss:1.2392436 s_c_loss:0.00086050015
s_sl_loss:2.7622929
4465 Epoch:272 batch_num:1 t_c_loss:0.06301766 t_sl_loss
:1.033833 s_c_loss:0.0015007642 s_sl_loss:2.829637
4466 Epoch:272 batch_num:2 t_c_loss:0.069790475
t_sl_loss:1.1946466 s_c_loss:0.023827735 s_sl_loss:
2.694799
4467 Epoch:272 batch_num:3 t_c_loss:0.035641156
t_sl_loss:0.8414436 s_c_loss:0.0043788655 s_sl_loss
:2.757419
4468 Epoch:272 batch_num:4 t_c_loss:0.03601995 t_sl_loss
:1.0316975 s_c_loss:0.040669233 s_sl_loss:2.9302447
4469 Epoch:272 batch_num:5 t_c_loss:0.03833406 t_sl_loss
:0.89074427 s_c_loss:0.020954262 s_sl_loss:2.
7636101
4470 Epoch:272 batch_num:6 t_c_loss:0.014985578
t_sl_loss:0.7262728 s_c_loss:0.0026326186 s_sl_loss
:2.765497
4471 epoch_num:272 accuracy_for_train:0.9609375
4472 epoch_num:272 accuracy_for_test:0.5572519083969466
4473 epoch_num:272 accuracy_for_source_train:0.995
4474 epoch_num:272 accuracy_for_source_test:0.
5111111111111111
4475 Epoch:273 batch_num:0 t_c_loss:0.046342853
t_sl_loss:1.3644383 s_c_loss:0.002580835 s_sl_loss:
2.7620792
4476 Epoch:273 batch_num:1 t_c_loss:0.04716446 t_sl_loss
:1.1692623 s_c_loss:0.006139866 s_sl_loss:2.7157435
4477 Epoch:273 batch_num:2 t_c_loss:0.07181865 t_sl_loss
:1.3053391 s_c_loss:0.00033581367 s_sl_loss:2.
8715112
4478 Epoch:273 batch_num:3 t_c_loss:0.06527347 t_sl_loss
:0.86358124 s_c_loss:0.024745608 s_sl_loss:2.758051
4479 Epoch:273 batch_num:4 t_c_loss:0.030852204
```

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4479 t_sl_loss:1.489085 s_c_loss:0.010798117 s_sl_loss:2
    .6795275
4480 Epoch:273 batch_num:5 t_c_loss:0.03421799 t_sl_loss
    :1.0655036 s_c_loss:0.00086664676 s_sl_loss:2.
    7786837
4481 Epoch:273 batch_num:6 t_c_loss:0.16587098 t_sl_loss
    :0.6126773 s_c_loss:0.002638734 s_sl_loss:2.7851405
4482 epoch_num:273 accuracy_for_train:0.96875
4483 epoch_num:273 accuracy_for_test:0.549618320610687
4484 epoch_num:273 accuracy_for_source_train:0.995
4485 epoch_num:273 accuracy_for_source_test:0.
    5222222222222223
4486 Epoch:274 batch_num:0 t_c_loss:0.037902817
    t_sl_loss:1.4044857 s_c_loss:0.008794068 s_sl_loss:
    2.8199475
4487 Epoch:274 batch_num:1 t_c_loss:0.118241645
    t_sl_loss:0.9161071 s_c_loss:0.0037375235 s_sl_loss
    :2.6764486
4488 Epoch:274 batch_num:2 t_c_loss:0.0207264 t_sl_loss:
    1.6276184 s_c_loss:0.0018849822 s_sl_loss:2.7546597
4489 Epoch:274 batch_num:3 t_c_loss:0.12578098 t_sl_loss
    :0.8813274 s_c_loss:0.010130448 s_sl_loss:2.8791194
4490 Epoch:274 batch_num:4 t_c_loss:0.035529803
    t_sl_loss:1.1427337 s_c_loss:0.0037792413 s_sl_loss
    :2.7706692
4491 Epoch:274 batch_num:5 t_c_loss:0.06362524 t_sl_loss
    :1.1231188 s_c_loss:0.0020545959 s_sl_loss:2.
    8635828
4492 Epoch:274 batch_num:6 t_c_loss:0.02608173 t_sl_loss
    :1.0956216 s_c_loss:0.00040887747 s_sl_loss:2.
    794571
4493 epoch_num:274 accuracy_for_train:0.96875
4494 epoch_num:274 accuracy_for_test:0.549618320610687
4495 epoch_num:274 accuracy_for_source_train:0.99
4496 epoch_num:274 accuracy_for_source_test:0.
    5222222222222223
4497 jointly train in both target side and source side
    -----
4498 Epoch:0 batch_num:0 t_c_loss:0.03791579 t_sl_loss0.
    46457618 s_c_loss:0.26118177 s_sl_loss:2.1487975
    cdan_loss:0.38959694 s2t2s_c_loss:0.91143227

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4498 weight_t[5.] weight_s[2. 4.]
4499 Epoch:0 batch_num:1 t_c_loss:0.98585606 t_sl_loss1.
    0253729 s_c_loss:0.06941752 s_sl_loss:2.0168917
    cdan_loss:-2.4680048e-08 s2t2s_c_loss:5.346723
    weight_t[5.] weight_s[1.999 4.001]
4500 Epoch:0 batch_num:2 t_c_loss:0.9080306 t_sl_loss0.
    9025317 s_c_loss:0.012448577 s_sl_loss:2.163263
    cdan_loss:-1.9557774e-08 s2t2s_c_loss:1.6521358
    weight_t[5.] weight_s[1.9982649 4.001735 ]
4501 Epoch:0 batch_num:3 t_c_loss:1.1810445 t_sl_loss0.
    6482924 s_c_loss:0.0004877996 s_sl_loss:2.1119256
    cdan_loss:-9.778887e-09 s2t2s_c_loss:1.0442765
    weight_t[5.] weight_s[1.9975903 4.0024095]
4502 Epoch:0 batch_num:4 t_c_loss:0.45705062 t_sl_loss0.
    64871186 s_c_loss:0.007989096 s_sl_loss:2.1404004
    cdan_loss:-1.7695129e-08 s2t2s_c_loss:0.54841834
    weight_t[5.] weight_s[1.9974458 4.0025544]
4503 Epoch:0 batch_num:5 t_c_loss:0.22657204 t_sl_loss0.
    30055735 s_c_loss:0.05901762 s_sl_loss:2.0108213
    cdan_loss:-8.381903e-09 s2t2s_c_loss:1.7794889
    weight_t[5.] weight_s[1.9973264 4.002674 ]
4504 Epoch:0 batch_num:6 t_c_loss:0.27342573 t_sl_loss0.
    7989783 s_c_loss:0.0014202099 s_sl_loss:1.9728054
    cdan_loss:-1.5366822e-08 s2t2s_c_loss:0.6834371
    weight_t[5.] weight_s[1.9972047 4.002795 ]
4505 Epoch:0 batch_num:7 t_c_loss:0.6266364 t_sl_loss0.
    82218033 s_c_loss:0.02816008 s_sl_loss:2.298813
    cdan_loss:-1.3038516e-08 s2t2s_c_loss:0.6904994
    weight_t[5.] weight_s[1.9971013 4.002899 ]
4506 Epoch:0 batch_num:8 t_c_loss:0.2770042 t_sl_loss0.
    7150456 s_c_loss:0.029082496 s_sl_loss:2.2544248
    cdan_loss:-1.1641532e-08 s2t2s_c_loss:1.1808484
    weight_t[5.] weight_s[1.9969809 4.003019 ]
4507 Epoch:0 batch_num:9 t_c_loss:0.17082755 t_sl_loss0.
    66222686 s_c_loss:0.15495488 s_sl_loss:2.0011172
    cdan_loss:-9.313226e-09 s2t2s_c_loss:0.769078
    weight_t[5.] weight_s[1.9968339 4.003166 ]
4508 Epoch:0 batch_num:10 t_c_loss:0.44656318 t_sl_loss0
    .60662305 s_c_loss:0.001538033 s_sl_loss:1.9946369
    cdan_loss:-1.816079e-08 s2t2s_c_loss:0.69595706
    weight_t[5.] weight_s[1.9965363 4.0034637]
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4509 Epoch:0 batch_num:11 t_c_loss:0.4688527 t_sl_loss0.
    5033981 s_c_loss:0.10715239 s_sl_loss:2.0429294
    cdan_loss:-1.9092113e-08 s2t2s_c_loss:0.65721357
    weight_t[5.] weight_s[1.9962704 4.0037293]
4510 Epoch:0 batch_num:12 t_c_loss:0.1939072 t_sl_loss0.
    43340307 s_c_loss:0.0054791574 s_sl_loss:2.1610696
    cdan_loss:0.001072308 s2t2s_c_loss:0.6867056
    weight_t[5.] weight_s[1.996002 4.0039983]
4511 epoch_num:0 accuracy_for_train:0.96875
4512 epoch_num:0 accuracy_for_test:0.5725190839694656
4513 epoch_num:0 accuracy_for_source_train:0.92
4514 epoch_num:0 accuracy_for_source_test:0.
    5388888888888889
4515 Epoch:1 batch_num:0 t_c_loss:0.087794535 t_sl_loss0
    .8849839 s_c_loss:0.01426481 s_sl_loss:2.0265238
    cdan_loss:-1.7695129e-08 s2t2s_c_loss:0.6528823
    weight_t[5.] weight_s[1.9957563 4.0042443]
4516 Epoch:1 batch_num:1 t_c_loss:0.08974405 t_sl_loss0.
    7637334 s_c_loss:0.035959296 s_sl_loss:2.0807836
    cdan_loss:-2.0489097e-08 s2t2s_c_loss:0.6276111
    weight_t[5.] weight_s[1.9955295 4.004471 ]
4517 Epoch:1 batch_num:2 t_c_loss:0.12988065 t_sl_loss0.
    46827435 s_c_loss:0.024715414 s_sl_loss:2.263091
    cdan_loss:-1.3969839e-08 s2t2s_c_loss:0.9052787
    weight_t[5.] weight_s[1.9952922 4.0047083]
4518 Epoch:1 batch_num:3 t_c_loss:0.025780734 t_sl_loss1
    .1450977 s_c_loss:0.013120708 s_sl_loss:2.066197
    cdan_loss:-1.4901161e-08 s2t2s_c_loss:0.6932188
    weight_t[5.] weight_s[1.9950687 4.0049314]
4519 Epoch:1 batch_num:4 t_c_loss:0.17852363 t_sl_loss0.
    53286153 s_c_loss:0.25631836 s_sl_loss:2.0480826
    cdan_loss:-1.9557774e-08 s2t2s_c_loss:0.5773261
    weight_t[5.] weight_s[1.9948608 4.00514 ]
4520 Epoch:1 batch_num:5 t_c_loss:0.12854072 t_sl_loss0.
    8136649 s_c_loss:0.6517633 s_sl_loss:1.9724872
    cdan_loss:-1.4901161e-08 s2t2s_c_loss:0.9174873
    weight_t[5.] weight_s[1.9946148 4.005385 ]
4521 Epoch:1 batch_num:6 t_c_loss:0.3355363 t_sl_loss0.
    65934867 s_c_loss:0.0025355134 s_sl_loss:2.227432
    cdan_loss:-2.0489097e-08 s2t2s_c_loss:0.6871048
    weight_t[5.] weight_s[1.9943684 4.0056314]
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4522 Epoch:1 batch_num:7 t_c_loss:0.0772406 t_sl_loss0.
    69953775 s_c_loss:0.0005882331 s_sl_loss:2.0883331
    cdan_loss:-1.9557774e-08 s2t2s_c_loss:0.6695388
    weight_t[5.] weight_s[1.9941487 4.0058513]
4523 Epoch:1 batch_num:8 t_c_loss:0.07689207 t_sl_loss0.
    37646532 s_c_loss:0.009360364 s_sl_loss:2.2674859
    cdan_loss:-2.142042e-08 s2t2s_c_loss:0.6903549
    weight_t[5.] weight_s[1.9939523 4.006048 ]
4524 Epoch:1 batch_num:9 t_c_loss:0.28140724 t_sl_loss0.
    66127324 s_c_loss:0.0006740088 s_sl_loss:2.014435
    cdan_loss:-1.4901161e-08 s2t2s_c_loss:0.63581115
    weight_t[5.] weight_s[1.9937671 4.0062327]
4525 Epoch:1 batch_num:10 t_c_loss:0.42069036 t_sl_loss0
    .7923527 s_c_loss:0.006828591 s_sl_loss:2.137386
    cdan_loss:-1.9557774e-08 s2t2s_c_loss:0.75181246
    weight_t[5.] weight_s[1.993602 4.0063977]
4526 Epoch:1 batch_num:11 t_c_loss:0.15992151 t_sl_loss0
    .5836229 s_c_loss:0.086256444 s_sl_loss:2.1289463
    cdan_loss:-1.3038516e-08 s2t2s_c_loss:0.74734867
    weight_t[5.] weight_s[1.9934552 4.0065455]
4527 Epoch:1 batch_num:12 t_c_loss:0.06351513 t_sl_loss0
    .8008809 s_c_loss:0.007976986 s_sl_loss:2.0542572
    cdan_loss:-0.0015936098 s2t2s_c_loss:0.6625354
    weight_t[5.] weight_s[1.9932894 4.0067105]
4528 Epoch:2 batch_num:0 t_c_loss:0.015272757 t_sl_loss0
    .9117111 s_c_loss:0.3841036 s_sl_loss:2.0653305
    cdan_loss:-1.6763806e-08 s2t2s_c_loss:0.5927714
    weight_t[5.] weight_s[1.9931358 4.0068645]
4529 Epoch:2 batch_num:1 t_c_loss:0.08163337 t_sl_loss0.
    67267436 s_c_loss:0.5847533 s_sl_loss:1.9919055
    cdan_loss:-1.5832484e-08 s2t2s_c_loss:0.7826203
    weight_t[5.] weight_s[1.992886 4.0071144]
4530 Epoch:2 batch_num:2 t_c_loss:0.036586978 t_sl_loss0
    .85044336 s_c_loss:0.0036365888 s_sl_loss:2.1690629
    cdan_loss:-1.3969839e-08 s2t2s_c_loss:0.7004548
    weight_t[5.] weight_s[1.9925818 4.0074177]
4531 Epoch:2 batch_num:3 t_c_loss:0.050428282 t_sl_loss0
    .80838037 s_c_loss:0.014120546 s_sl_loss:1.9844483
    cdan_loss:-1.3969839e-08 s2t2s_c_loss:0.6050662
    weight_t[5.] weight_s[1.9923081 4.007692 ]
4532 Epoch:2 batch_num:4 t_c_loss:0.1299745 t_sl_loss1.
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4532 0076139 s_c_loss:0.076028265 s_sl_loss:2.0298195
      cdan_loss:-2.142042e-08 s2t2s_c_loss:0.61764705
      weight_t[5.] weight_s[1.9920644 4.0079355]
4533 Epoch:2 batch_num:5 t_c_loss:0.13334483 t_sl_loss0.
      7005026 s_c_loss:0.0034868885 s_sl_loss:2.0748436
      cdan_loss:-1.5832484e-08 s2t2s_c_loss:0.5839279
      weight_t[5.] weight_s[1.9918215 4.0081778]
4534 Epoch:2 batch_num:6 t_c_loss:0.14969523 t_sl_loss0.
      52545685 s_c_loss:0.108609974 s_sl_loss:2.2511303
      cdan_loss:-1.5832484e-08 s2t2s_c_loss:0.53533155
      weight_t[5.] weight_s[1.9915968 4.0084033]
4535 Epoch:2 batch_num:7 t_c_loss:0.08252357 t_sl_loss0.
      8572949 s_c_loss:0.0016351521 s_sl_loss:2.233612
      cdan_loss:-1.8626451e-08 s2t2s_c_loss:1.0722427
      weight_t[5.] weight_s[1.9913708 4.008629 ]
4536 Epoch:2 batch_num:8 t_c_loss:0.018918062 t_sl_loss0
      .5005579 s_c_loss:0.003010465 s_sl_loss:2.1825497
      cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.6676401
      weight_t[5.] weight_s[1.9911722 4.0088277]
4537 Epoch:2 batch_num:9 t_c_loss:0.106026866 t_sl_loss0
      .5929167 s_c_loss:0.030259132 s_sl_loss:2.1486957
      cdan_loss:-1.6763806e-08 s2t2s_c_loss:0.70745295
      weight_t[5.] weight_s[1.9909945 4.0090055]
4538 Epoch:2 batch_num:10 t_c_loss:0.02905398 t_sl_loss0
      .7217644 s_c_loss:0.0021277133 s_sl_loss:2.0344858
      cdan_loss:-2.0489097e-08 s2t2s_c_loss:0.6279651
      weight_t[5.] weight_s[1.9908444 4.009156 ]
4539 Epoch:2 batch_num:11 t_c_loss:0.0632769 t_sl_loss0.
      70537204 s_c_loss:0.22910574 s_sl_loss:2.2364354
      cdan_loss:-2.3283064e-08 s2t2s_c_loss:0.64509124
      weight_t[5.] weight_s[1.990714 4.009286]
4540 Epoch:2 batch_num:12 t_c_loss:0.08984997 t_sl_loss0
      .6627072 s_c_loss:0.0030227418 s_sl_loss:2.023154
      cdan_loss:-0.0018283566 s2t2s_c_loss:0.58355725
      weight_t[5.] weight_s[1.9905511 4.009449 ]
4541 epoch_num:2 accuracy_for_train:1.0
4542 epoch_num:2 accuracy_for_test:0.5038167938931297
4543 epoch_num:2 accuracy_for_source_train:0.985
4544 epoch_num:2 accuracy_for_source_test:0.
      5111111111111111
4545 Epoch:3 batch_num:0 t_c_loss:0.023286989 t_sl_loss1

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4545 .1293429 s_c_loss:0.0010098664 s_sl_loss:2.1729403
      cdan_loss:-1.8626451e-08 s2t2s_c_loss:0.6825193
      weight_t[5.] weight_s[1.9904186 4.0095816]
4546 Epoch:3 batch_num:1 t_c_loss:0.0069545917
      t_sl_loss0.83436507 s_c_loss:0.0017227478 s_sl_loss
      :2.0597615 cdan_loss:-1.8626451e-08 s2t2s_c_loss:0.
      622975 weight_t[5.] weight_s[1.990308 4.009692]
4547 Epoch:3 batch_num:2 t_c_loss:0.038801692 t_sl_loss0
      .7021398 s_c_loss:0.18102646 s_sl_loss:1.9788117
      cdan_loss:-1.6763806e-08 s2t2s_c_loss:0.7062956
      weight_t[5.] weight_s[1.9902134 4.0097866]
4548 Epoch:3 batch_num:3 t_c_loss:0.06436803 t_sl_loss0.
      57651246 s_c_loss:0.46069938 s_sl_loss:1.9797252
      cdan_loss:-1.5832484e-08 s2t2s_c_loss:0.5328492
      weight_t[5.] weight_s[1.9900786 4.0099216]
4549 Epoch:3 batch_num:4 t_c_loss:0.010553584 t_sl_loss1
      .0917501 s_c_loss:0.0015797947 s_sl_loss:1.9851098
      cdan_loss:-1.3969839e-08 s2t2s_c_loss:0.6046914
      weight_t[5.] weight_s[1.9899024 4.0100975]
4550 Epoch:3 batch_num:5 t_c_loss:0.021000754 t_sl_loss0
      .84836185 s_c_loss:0.0016640043 s_sl_loss:2.2205353
      cdan_loss:-1.4901161e-08 s2t2s_c_loss:0.6776153
      weight_t[5.] weight_s[1.9897519 4.0102477]
4551 Epoch:3 batch_num:6 t_c_loss:0.020793334 t_sl_loss0
      .8004292 s_c_loss:0.033189077 s_sl_loss:2.1483042
      cdan_loss:-1.3969839e-08 s2t2s_c_loss:0.704148
      weight_t[5.] weight_s[1.9896247 4.0103755]
4552 Epoch:3 batch_num:7 t_c_loss:0.0294483 t_sl_loss0.
      6118862 s_c_loss:0.024799744 s_sl_loss:2.1115754
      cdan_loss:-1.4901161e-08 s2t2s_c_loss:0.66963345
      weight_t[5.] weight_s[1.9894812 4.0105186]
4553 Epoch:3 batch_num:8 t_c_loss:0.071164496 t_sl_loss0
      .9202997 s_c_loss:1.3412713 s_sl_loss:2.2094269
      cdan_loss:-1.21071935e-08 s2t2s_c_loss:0.54223686
      weight_t[5.] weight_s[1.989331 4.0106688]
4554 Epoch:3 batch_num:9 t_c_loss:0.047774766 t_sl_loss0
      .66952956 s_c_loss:0.01467769 s_sl_loss:2.1412482
      cdan_loss:-9.313226e-09 s2t2s_c_loss:0.58597267
      weight_t[5.] weight_s[1.9890522 4.0109477]
4555 Epoch:3 batch_num:10 t_c_loss:0.014290136
      t_sl_loss0.4971161 s_c_loss:0.0022537722 s_sl_loss:

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4555 2.1250017 cdan_loss:-1.5832484e-08 s2t2s_c_loss:0.
      6450774 weight_t[5.] weight_s[1.9888179 4.011182 ]
4556 Epoch:3 batch_num:11 t_c_loss:0.011413882
      t_sl_loss1.0857352 s_c_loss:0.0044978703 s_sl_loss:
      2.0738285 cdan_loss:-1.9557774e-08 s2t2s_c_loss:0.
      57942 weight_t[5.] weight_s[1.9886171 4.011383 ]
4557 Epoch:3 batch_num:12 t_c_loss:0.030430855
      t_sl_loss0.51094216 s_c_loss:0.03709878 s_sl_loss:2
      .0129313 cdan_loss:-0.0019489401 s2t2s_c_loss:0.
      51679486 weight_t[5.] weight_s[1.9884448 4.011555 ]
4558 Epoch:4 batch_num:0 t_c_loss:0.014908138 t_sl_loss0
      .70296395 s_c_loss:0.0138550075 s_sl_loss:2.1296678
      cdan_loss:-2.3283064e-08 s2t2s_c_loss:0.5447465
      weight_t[5.] weight_s[1.988317 4.011683]
4559 Epoch:4 batch_num:1 t_c_loss:0.013933969 t_sl_loss0
      .42429173 s_c_loss:0.009129086 s_sl_loss:2.1089196
      cdan_loss:-2.142042e-08 s2t2s_c_loss:0.80173206
      weight_t[5.] weight_s[1.9882303 4.01177 ]
4560 Epoch:4 batch_num:2 t_c_loss:0.028234338 t_sl_loss0
      .67605156 s_c_loss:0.20399106 s_sl_loss:2.065505
      cdan_loss:-1.1175871e-08 s2t2s_c_loss:0.88818294
      weight_t[5.] weight_s[1.98817 4.0118294]
4561 Epoch:4 batch_num:3 t_c_loss:0.010153825 t_sl_loss0
      .8779772 s_c_loss:0.0078871455 s_sl_loss:2.0648806
      cdan_loss:-4.656613e-09 s2t2s_c_loss:0.74427235
      weight_t[5.] weight_s[1.9882126 4.011787 ]
4562 Epoch:4 batch_num:4 t_c_loss:0.032819055 t_sl_loss2
      .3143797 s_c_loss:0.10607143 s_sl_loss:2.1688995
      cdan_loss:-2.0489097e-08 s2t2s_c_loss:0.8062127
      weight_t[5.] weight_s[1.988256 4.011744]
4563 Epoch:4 batch_num:5 t_c_loss:0.021006742 t_sl_loss0
      .5503292 s_c_loss:0.0015689835 s_sl_loss:2.10076
      cdan_loss:-1.8626451e-08 s2t2s_c_loss:0.61712945
      weight_t[5.] weight_s[1.9882447 4.0117555]
4564 Epoch:4 batch_num:6 t_c_loss:0.010377365 t_sl_loss0
      .93642247 s_c_loss:0.017926048 s_sl_loss:1.9948136
      cdan_loss:-1.6763806e-08 s2t2s_c_loss:0.52492297
      weight_t[5.] weight_s[1.9882389 4.011761 ]
4565 Epoch:4 batch_num:7 t_c_loss:0.007229923 t_sl_loss0
      .75479203 s_c_loss:0.021930862 s_sl_loss:1.9879699
      cdan_loss:-1.4901161e-08 s2t2s_c_loss:0.65014535
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4565 weight_t[5.] weight_s[1.9882457 4.0117545]
4566 Epoch:4 batch_num:8 t_c_loss:0.020982387 t_sl_loss0
    .560422 s_c_loss:0.0034982183 s_sl_loss:2.0556016
    cdan_loss:-1.21071935e-08 s2t2s_c_loss:0.61263573
    weight_t[5.] weight_s[1.988285 4.011715]
4567 Epoch:4 batch_num:9 t_c_loss:0.014502758 t_sl_loss0
    .93212914 s_c_loss:0.0050946744 s_sl_loss:2.204855
    cdan_loss:-2.2351742e-08 s2t2s_c_loss:0.67287064
    weight_t[5.] weight_s[1.9883314 4.011669 ]
4568 Epoch:4 batch_num:10 t_c_loss:0.008877208
    t_sl_loss0.62839544 s_c_loss:0.0035570054 s_sl_loss
    :2.0528185 cdan_loss:-2.3283064e-08 s2t2s_c_loss:0.
    61735916 weight_t[5.] weight_s[1.9883809 4.011619 ]
4569 Epoch:4 batch_num:11 t_c_loss:0.008557025
    t_sl_loss0.8885119 s_c_loss:0.014354207 s_sl_loss:1
    .9892119 cdan_loss:-2.0489097e-08 s2t2s_c_loss:0.
    5952333 weight_t[5.] weight_s[1.9884405 4.011559 ]
4570 Epoch:4 batch_num:12 t_c_loss:0.019177547
    t_sl_loss0.5695314 s_c_loss:0.009977555 s_sl_loss:2
    .2178533 cdan_loss:-0.0020034574 s2t2s_c_loss:0.
    76325864 weight_t[5.] weight_s[1.9884839 4.011516 ]
4571 epoch_num:4 accuracy_for_train:1.0
4572 epoch_num:4 accuracy_for_test:0.5267175572519084
4573 epoch_num:4 accuracy_for_source_train:0.965
4574 epoch_num:4 accuracy_for_source_test:0.
    5333333333333333
4575 Epoch:5 batch_num:0 t_c_loss:0.019021876 t_sl_loss0
    .69803977 s_c_loss:0.0053332774 s_sl_loss:2.074884
    cdan_loss:-1.6763806e-08 s2t2s_c_loss:0.5922784
    weight_t[5.] weight_s[1.9885545 4.011446 ]
4576 Epoch:5 batch_num:1 t_c_loss:0.01670767 t_sl_loss0.
    9815252 s_c_loss:0.049443588 s_sl_loss:2.095467
    cdan_loss:-1.7695129e-08 s2t2s_c_loss:0.5570797
    weight_t[5.] weight_s[1.9886416 4.011358 ]
4577 Epoch:5 batch_num:2 t_c_loss:0.01330059 t_sl_loss0.
    37007123 s_c_loss:0.07662092 s_sl_loss:1.9888194
    cdan_loss:-1.8626451e-08 s2t2s_c_loss:0.56351364
    weight_t[5.] weight_s[1.9886634 4.0113373]
4578 Epoch:5 batch_num:3 t_c_loss:0.009644433 t_sl_loss0
    .9377278 s_c_loss:0.000560693 s_sl_loss:2.0954442
    cdan_loss:-1.4901161e-08 s2t2s_c_loss:0.60130376

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4578 weight_t[5.] weight_s[1.9886284 4.0113716]
4579 Epoch:5 batch_num:4 t_c_loss:0.06543557 t_sl_loss0.
      8889379 s_c_loss:0.0026920245 s_sl_loss:2.199009
      cdan_loss:-1.5832484e-08 s2t2s_c_loss:0.5675708
      weight_t[5.] weight_s[1.9886048 4.0113945]
4580 Epoch:5 batch_num:5 t_c_loss:0.005882188 t_sl_loss0
      .4984369 s_c_loss:0.019872352 s_sl_loss:2.1108139
      cdan_loss:-1.1175871e-08 s2t2s_c_loss:0.83232534
      weight_t[5.] weight_s[1.9886081 4.0113916]
4581 Epoch:5 batch_num:6 t_c_loss:0.011027545 t_sl_loss0
      .9933771 s_c_loss:0.06913407 s_sl_loss:2.0348568
      cdan_loss:-1.4901161e-08 s2t2s_c_loss:0.54874426
      weight_t[5.] weight_s[1.9886323 4.011367 ]
4582 Epoch:5 batch_num:7 t_c_loss:0.022009037 t_sl_loss1
      .061037 s_c_loss:0.017458614 s_sl_loss:2.0437002
      cdan_loss:-1.3038516e-08 s2t2s_c_loss:0.62552434
      weight_t[5.] weight_s[1.9886835 4.0113163]
4583 Epoch:5 batch_num:8 t_c_loss:0.04253418 t_sl_loss0.
      42162725 s_c_loss:0.00186319 s_sl_loss:1.9940094
      cdan_loss:-1.4901161e-08 s2t2s_c_loss:0.56213915
      weight_t[5.] weight_s[1.9887702 4.0112305]
4584 Epoch:5 batch_num:9 t_c_loss:0.009823946 t_sl_loss0
      .48401612 s_c_loss:0.0036588523 s_sl_loss:2.0533226
      cdan_loss:-1.4901161e-08 s2t2s_c_loss:0.6500412
      weight_t[5.] weight_s[1.9888734 4.0111265]
4585 Epoch:5 batch_num:10 t_c_loss:0.0023064087
      t_sl_loss0.93318784 s_c_loss:0.00063970766
      s_sl_loss:2.2152555 cdan_loss:-1.9557774e-08
      s2t2s_c_loss:0.62327254 weight_t[5.] weight_s[1.
      9889867 4.011014 ]
4586 Epoch:5 batch_num:11 t_c_loss:0.005614651
      t_sl_loss0.27823055 s_c_loss:0.06993555 s_sl_loss:2
      .205058 cdan_loss:-1.5832484e-08 s2t2s_c_loss:0.
      5905107 weight_t[5.] weight_s[1.9891027 4.010897 ]
4587 Epoch:5 batch_num:12 t_c_loss:0.004760216
      t_sl_loss1.1435922 s_c_loss:0.00047307386 s_sl_loss
      :2.1478238 cdan_loss:-0.0020355526 s2t2s_c_loss:0.
      5399846 weight_t[5.] weight_s[1.9891452 4.0108547]
4588 Epoch:6 batch_num:0 t_c_loss:0.007518639 t_sl_loss0
      .77757436 s_c_loss:0.005913961 s_sl_loss:1.9620177
      cdan_loss:-1.3969839e-08 s2t2s_c_loss:0.5607288

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4588 weight_t[5.] weight_s[1.9892794 4.0107207]
4589 Epoch:6 batch_num:1 t_c_loss:0.016907994 t_sl_loss0
    .5775144 s_c_loss:0.080999725 s_sl_loss:2.1085083
    cdan_loss:-1.4901161e-08 s2t2s_c_loss:0.6461003
    weight_t[5.] weight_s[1.989432 4.010568]
4590 Epoch:6 batch_num:2 t_c_loss:0.017396092 t_sl_loss1
    .0914651 s_c_loss:0.0038222403 s_sl_loss:1.9947294
    cdan_loss:-1.4901161e-08 s2t2s_c_loss:0.4522848
    weight_t[5.] weight_s[1.9896517 4.010348 ]
4591 Epoch:6 batch_num:3 t_c_loss:0.031064102 t_sl_loss0
    .64605963 s_c_loss:0.0009771439 s_sl_loss:2.0494645
    cdan_loss:-1.4901161e-08 s2t2s_c_loss:0.575682
    weight_t[5.] weight_s[1.9898722 4.0101275]
4592 Epoch:6 batch_num:4 t_c_loss:0.0094985 t_sl_loss0.
    7878578 s_c_loss:0.007946391 s_sl_loss:2.1750016
    cdan_loss:-2.0489097e-08 s2t2s_c_loss:0.6213725
    weight_t[5.] weight_s[1.9900959 4.009904 ]
4593 Epoch:6 batch_num:5 t_c_loss:0.0099713635
    t_sl_loss0.49294403 s_c_loss:0.0021056049 s_sl_loss
    :2.030015 cdan_loss:-1.3038516e-08 s2t2s_c_loss:0.
    5349692 weight_t[5.] weight_s[1.9903275 4.0096726]
4594 Epoch:6 batch_num:6 t_c_loss:0.021625167 t_sl_loss1
    .276854 s_c_loss:0.5563855 s_sl_loss:2.0401983
    cdan_loss:-2.3283064e-08 s2t2s_c_loss:0.6966642
    weight_t[5.] weight_s[1.9905548 4.009445 ]
4595 Epoch:6 batch_num:7 t_c_loss:0.003275219 t_sl_loss0
    .6580906 s_c_loss:0.002669804 s_sl_loss:1.9868726
    cdan_loss:-1.6763806e-08 s2t2s_c_loss:0.49655008
    weight_t[5.] weight_s[1.9906105 4.0093894]
4596 Epoch:6 batch_num:8 t_c_loss:0.007817975 t_sl_loss0
    .6914449 s_c_loss:0.001447499 s_sl_loss:2.089051
    cdan_loss:-1.6763806e-08 s2t2s_c_loss:0.6905175
    weight_t[5.] weight_s[1.9906794 4.0093207]
4597 Epoch:6 batch_num:9 t_c_loss:0.0380156 t_sl_loss0.
    57952493 s_c_loss:0.007327748 s_sl_loss:2.1397562
    cdan_loss:-1.5832484e-08 s2t2s_c_loss:0.63325685
    weight_t[5.] weight_s[1.990796 4.0092044]
4598 Epoch:6 batch_num:10 t_c_loss:0.012525 t_sl_loss0.
    8806274 s_c_loss:0.013618266 s_sl_loss:2.2089229
    cdan_loss:-2.0489097e-08 s2t2s_c_loss:0.58918977
    weight_t[5.] weight_s[1.9909558 4.009044 ]
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4599 Epoch:6 batch_num:11 t_c_loss:0.029583901
    t_sl_loss1.1036414 s_c_loss:0.0011733643 s_sl_loss:
    2.174427 cdan_loss:-1.21071935e-08 s2t2s_c_loss:0.
    7045273 weight_t[5.] weight_s[1.9911143 4.008886 ]
4600 Epoch:6 batch_num:12 t_c_loss:0.008267304
    t_sl_loss0.81759816 s_c_loss:0.0029738892 s_sl_loss
    :2.005434 cdan_loss:-0.0020470629 s2t2s_c_loss:0.
    5902878 weight_t[5.] weight_s[1.9912641 4.0087357]
4601 epoch_num:6 accuracy_for_train:1.0
4602 epoch_num:6 accuracy_for_test:0.549618320610687
4603 epoch_num:6 accuracy_for_source_train:1.0
4604 epoch_num:6 accuracy_for_source_test:0.
    5111111111111111
4605 Epoch:7 batch_num:0 t_c_loss:0.00444919 t_sl_loss0.
    43664795 s_c_loss:0.034859024 s_sl_loss:2.0291402
    cdan_loss:-9.313226e-09 s2t2s_c_loss:0.57893264
    weight_t[5.] weight_s[1.9914098 4.0085897]
4606 Epoch:7 batch_num:1 t_c_loss:0.014035737 t_sl_loss0
    .61660445 s_c_loss:0.003874875 s_sl_loss:2.0455828
    cdan_loss:-1.6763806e-08 s2t2s_c_loss:0.56188357
    weight_t[5.] weight_s[1.9915564 4.0084434]
4607 Epoch:7 batch_num:2 t_c_loss:0.0056118295
    t_sl_loss0.6253288 s_c_loss:0.079119235 s_sl_loss:2
    .0194304 cdan_loss:-1.1175871e-08 s2t2s_c_loss:0.
    5267018 weight_t[5.] weight_s[1.991726 4.0082736]
4608 Epoch:7 batch_num:3 t_c_loss:0.0025860127
    t_sl_loss0.6748631 s_c_loss:0.14806582 s_sl_loss:2.
    183296 cdan_loss:-1.4901161e-08 s2t2s_c_loss:0.
    7912218 weight_t[5.] weight_s[1.9919286 4.0080714]
4609 Epoch:7 batch_num:4 t_c_loss:0.0127304215
    t_sl_loss0.7103607 s_c_loss:0.0028716915 s_sl_loss:
    2.005556 cdan_loss:-1.7695129e-08 s2t2s_c_loss:0.
    42232805 weight_t[5.] weight_s[1.992067 4.007933]
4610 Epoch:7 batch_num:5 t_c_loss:0.019236207 t_sl_loss0
    .5724162 s_c_loss:0.0009863646 s_sl_loss:2.0470157
    cdan_loss:-1.8626451e-08 s2t2s_c_loss:0.57853013
    weight_t[5.] weight_s[1.9922063 4.0077934]
4611 Epoch:7 batch_num:6 t_c_loss:0.003949809 t_sl_loss0
    .9524418 s_c_loss:0.08993271 s_sl_loss:2.1871538
    cdan_loss:-2.0489097e-08 s2t2s_c_loss:0.4549803
    weight_t[5.] weight_s[1.992347 4.0076528]
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4612 Epoch:7 batch_num:7 t_c_loss:0.022795485 t_sl_loss0
    .45316902 s_c_loss:0.0080590565 s_sl_loss:2.1110544
    cdan_loss:-1.3038516e-08 s2t2s_c_loss:0.5271079
    weight_t[5.] weight_s[1.9923702 4.0076303]
4613 Epoch:7 batch_num:8 t_c_loss:0.009132944 t_sl_loss0
    .9497161 s_c_loss:0.00033626138 s_sl_loss:2.0928268
    cdan_loss:-1.4901161e-08 s2t2s_c_loss:0.7325529
    weight_t[5.] weight_s[1.9924423 4.0075574]
4614 Epoch:7 batch_num:9 t_c_loss:0.004406414 t_sl_loss0
    .90933496 s_c_loss:0.2286553 s_sl_loss:2.0375571
    cdan_loss:-2.514571e-08 s2t2s_c_loss:0.45277977
    weight_t[5.] weight_s[1.9925914 4.007408 ]
4615 Epoch:7 batch_num:10 t_c_loss:0.038374305
    t_sl_loss0.7759059 s_c_loss:0.02636151 s_sl_loss:2.
    2525098 cdan_loss:-1.9557774e-08 s2t2s_c_loss:0.
    8263869 weight_t[5.] weight_s[1.9928428 4.0071573]
4616 Epoch:7 batch_num:11 t_c_loss:0.009504201
    t_sl_loss0.6664798 s_c_loss:0.0027744744 s_sl_loss:
    2.0772622 cdan_loss:-6.519258e-09 s2t2s_c_loss:0.
    4809444 weight_t[5.] weight_s[1.9931387 4.0068617]
4617 Epoch:7 batch_num:12 t_c_loss:0.016401395
    t_sl_loss0.21837072 s_c_loss:0.014956528 s_sl_loss:
    2.1023324 cdan_loss:-0.0020561144 s2t2s_c_loss:0.
    51530135 weight_t[5.] weight_s[1.993468 4.0065317]
4618 Epoch:8 batch_num:0 t_c_loss:0.005281574 t_sl_loss0
    .41262853 s_c_loss:0.06372664 s_sl_loss:2.205101
    cdan_loss:-1.9557774e-08 s2t2s_c_loss:0.64551
    weight_t[5.] weight_s[1.9938285 4.0061717]
4619 Epoch:8 batch_num:1 t_c_loss:0.018937452 t_sl_loss0
    .39757505 s_c_loss:0.004076509 s_sl_loss:2.0907884
    cdan_loss:-8.381903e-09 s2t2s_c_loss:0.44814196
    weight_t[5.] weight_s[1.9942247 4.005775 ]
4620 Epoch:8 batch_num:2 t_c_loss:0.0056695445
    t_sl_loss0.42349705 s_c_loss:0.050414283 s_sl_loss:
    1.9893874 cdan_loss:-1.3969839e-08 s2t2s_c_loss:0.
    74981564 weight_t[5.] weight_s[1.9946147 4.0053854]
4621 Epoch:8 batch_num:3 t_c_loss:0.019126114 t_sl_loss0
    .75307643 s_c_loss:0.014561562 s_sl_loss:2.149391
    cdan_loss:-2.2351742e-08 s2t2s_c_loss:0.64446086
    weight_t[5.] weight_s[1.9950532 4.0049467]
4622 Epoch:8 batch_num:4 t_c_loss:0.0021894886
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4622 t_sl_loss1.0836444 s_c_loss:0.0013343234 s_sl_loss:
    2.0903819 cdan_loss:-2.3283064e-08 s2t2s_c_loss:0.
    65832126 weight_t[5.] weight_s[1.9955037 4.004496 ]
4623 Epoch:8 batch_num:5 t_c_loss:0.0054903193
    t_sl_loss0.42201248 s_c_loss:0.09498968 s_sl_loss:1
    .983324 cdan_loss:-1.9557774e-08 s2t2s_c_loss:0.
    6711399 weight_t[5.] weight_s[1.9959432 4.004057 ]
4624 Epoch:8 batch_num:6 t_c_loss:0.008861473 t_sl_loss0
    .92496175 s_c_loss:0.025758814 s_sl_loss:2.1828847
    cdan_loss:-2.4214387e-08 s2t2s_c_loss:0.6299931
    weight_t[5.] weight_s[1.9961809 4.003819 ]
4625 Epoch:8 batch_num:7 t_c_loss:0.004320779 t_sl_loss1
    .0192772 s_c_loss:0.0372416 s_sl_loss:2.0949826
    cdan_loss:-1.7695129e-08 s2t2s_c_loss:0.603589
    weight_t[5.] weight_s[1.9964638 4.0035367]
4626 Epoch:8 batch_num:8 t_c_loss:0.01802569 t_sl_loss0.
    59865373 s_c_loss:0.004073512 s_sl_loss:2.0115032
    cdan_loss:-2.0489097e-08 s2t2s_c_loss:0.5262648
    weight_t[5.] weight_s[1.9967949 4.003205 ]
4627 Epoch:8 batch_num:9 t_c_loss:0.011387686 t_sl_loss0
    .8320722 s_c_loss:0.008810861 s_sl_loss:2.2455533
    cdan_loss:-2.3283064e-08 s2t2s_c_loss:0.5936884
    weight_t[5.] weight_s[1.9972018 4.002798 ]
4628 Epoch:8 batch_num:10 t_c_loss:0.0058556506
    t_sl_loss0.5285891 s_c_loss:0.001439026 s_sl_loss:2
    .1495886 cdan_loss:-1.3969839e-08 s2t2s_c_loss:0.
    5848165 weight_t[5.] weight_s[1.9977107 4.0022893]
4629 Epoch:8 batch_num:11 t_c_loss:0.0146662 t_sl_loss0.
    8959148 s_c_loss:0.0013401121 s_sl_loss:2.0373693
    cdan_loss:-1.1175871e-08 s2t2s_c_loss:0.59007376
    weight_t[5.] weight_s[1.9982198 4.00178 ]
4630 Epoch:8 batch_num:12 t_c_loss:0.0023296908
    t_sl_loss0.7961874 s_c_loss:0.0009085863 s_sl_loss:
    2.046503 cdan_loss:-0.0020557772 s2t2s_c_loss:0.
    42712754 weight_t[5.] weight_s[1.9987389 4.0012608]
4631 epoch_num:8 accuracy_for_train:1.0
4632 epoch_num:8 accuracy_for_test:0.5190839694656488
4633 epoch_num:8 accuracy_for_source_train:0.995
4634 epoch_num:8 accuracy_for_source_test:0.
    5166666666666667
4635 Epoch:9 batch_num:0 t_c_loss:0.004116762 t_sl_loss0

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4635 .9015489 s_c_loss:0.0067928606 s_sl_loss:1.9887722
      cdan_loss:-1.4901161e-08 s2t2s_c_loss:0.5008245
      weight_t[5.] weight_s[1.9992607 4.0007396]
4636 Epoch:9 batch_num:1 t_c_loss:0.013827397 t_sl_loss0
      .70956933 s_c_loss:0.006259667 s_sl_loss:1.9569689
      cdan_loss:-1.6763806e-08 s2t2s_c_loss:0.5483573
      weight_t[5.] weight_s[1.9997567 4.0002437]
4637 Epoch:9 batch_num:2 t_c_loss:0.011863544 t_sl_loss0
      .6083576 s_c_loss:0.0319443 s_sl_loss:2.1746116
      cdan_loss:-7.450581e-09 s2t2s_c_loss:1.063527
      weight_t[5.] weight_s[2.0002832 3.999717 ]
4638 Epoch:9 batch_num:3 t_c_loss:0.016206978 t_sl_loss0
      .79624987 s_c_loss:0.02009103 s_sl_loss:2.0909634
      cdan_loss:-1.21071935e-08 s2t2s_c_loss:0.6400608
      weight_t[5.] weight_s[2.0008926 3.9991076]
4639 Epoch:9 batch_num:4 t_c_loss:0.1503223 t_sl_loss0.
      89650387 s_c_loss:0.0015467221 s_sl_loss:2.124643
      cdan_loss:-2.2351742e-08 s2t2s_c_loss:0.6320732
      weight_t[5.] weight_s[2.001435 3.9985647]
4640 Epoch:9 batch_num:5 t_c_loss:0.029429546 t_sl_loss0
      .5840056 s_c_loss:0.00038271307 s_sl_loss:2.0432699
      cdan_loss:-2.142042e-08 s2t2s_c_loss:0.707519
      weight_t[5.] weight_s[2.0019276 3.9980726]
4641 Epoch:9 batch_num:6 t_c_loss:0.005295328 t_sl_loss0
      .8793978 s_c_loss:0.00093426683 s_sl_loss:2.084029
      cdan_loss:-2.142042e-08 s2t2s_c_loss:0.6886953
      weight_t[5.] weight_s[2.0023732 3.9976265]
4642 Epoch:9 batch_num:7 t_c_loss:0.010722832 t_sl_loss0
      .62287 s_c_loss:0.0013023613 s_sl_loss:2.0164564
      cdan_loss:-2.2351742e-08 s2t2s_c_loss:0.6372782
      weight_t[5.] weight_s[2.0027776 3.9972224]
4643 Epoch:9 batch_num:8 t_c_loss:0.005403181 t_sl_loss0
      .7049896 s_c_loss:0.0009903552 s_sl_loss:2.043922
      cdan_loss:-2.0489097e-08 s2t2s_c_loss:0.65545285
      weight_t[5.] weight_s[2.0031438 3.996856 ]
4644 Epoch:9 batch_num:9 t_c_loss:0.010221988 t_sl_loss0
      .52025044 s_c_loss:0.0022055947 s_sl_loss:2.1241615
      cdan_loss:-2.7939677e-08 s2t2s_c_loss:0.70665634
      weight_t[5.] weight_s[2.0034754 3.9965239]
4645 Epoch:9 batch_num:10 t_c_loss:0.013581331
      t_sl_loss0.6141294 s_c_loss:0.0010355464 s_sl_loss:

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4645 2.125623 cdan_loss:-2.4214387e-08 s2t2s_c_loss:0.  
6199175 weight_t[5.] weight_s[2.003774 3.9962263]  
4646 Epoch:9 batch_num:11 t_c_loss:0.01147995 t_sl_loss0  
.7668827 s_c_loss:0.023232657 s_sl_loss:2.0890236  
cdan_loss:-2.8871e-08 s2t2s_c_loss:0.65719545  
weight_t[5.] weight_s[2.004044 3.9959567]  
4647 Epoch:9 batch_num:12 t_c_loss:0.0029984936  
t_sl_loss0.57068956 s_c_loss:0.018814865 s_sl_loss:  
2.1381233 cdan_loss:-0.0020592427 s2t2s_c_loss:0.  
947127 weight_t[5.] weight_s[2.0042815 3.995719 ]  
4648 Epoch:10 batch_num:0 t_c_loss:0.0047106133  
t_sl_loss0.92721874 s_c_loss:0.0006433773 s_sl_loss  
:2.1709993 cdan_loss:-2.0489097e-08 s2t2s_c_loss:0.  
7530536 weight_t[5.] weight_s[2.004484 3.995516]  
4649 Epoch:10 batch_num:1 t_c_loss:0.0070498474  
t_sl_loss0.44956264 s_c_loss:0.0007347886 s_sl_loss  
:2.055045 cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.  
7008387 weight_t[5.] weight_s[2.0046675 3.9953325]  
4650 Epoch:10 batch_num:2 t_c_loss:0.010955371  
t_sl_loss0.5225571 s_c_loss:0.007231272 s_sl_loss:2  
.0423853 cdan_loss:-2.3283064e-08 s2t2s_c_loss:0.  
72338027 weight_t[5.] weight_s[2.0048325 3.9951673]  
4651 Epoch:10 batch_num:3 t_c_loss:0.0023570969  
t_sl_loss1.6770593 s_c_loss:0.0008468938 s_sl_loss:  
2.1500812 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.  
7017916 weight_t[5.] weight_s[2.0049846 3.9950151]  
4652 Epoch:10 batch_num:4 t_c_loss:0.0037643579  
t_sl_loss0.92656416 s_c_loss:0.039841313 s_sl_loss:  
2.034005 cdan_loss:-2.6077032e-08 s2t2s_c_loss:0.  
7097763 weight_t[5.] weight_s[2.005123 3.994877]  
4653 Epoch:10 batch_num:5 t_c_loss:0.010649293  
t_sl_loss0.31882042 s_c_loss:0.0008156892 s_sl_loss  
:2.1878686 cdan_loss:-2.6077032e-08 s2t2s_c_loss:0.  
6654782 weight_t[5.] weight_s[2.0052328 3.994767 ]  
4654 Epoch:10 batch_num:6 t_c_loss:0.084278226  
t_sl_loss0.84476715 s_c_loss:0.0011205166 s_sl_loss  
:2.1400294 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.  
66893655 weight_t[5.] weight_s[2.005333 3.9946673]  
4655 Epoch:10 batch_num:7 t_c_loss:0.021821136  
t_sl_loss0.45064068 s_c_loss:0.0017475479 s_sl_loss  
:2.059365 cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.
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4655 6392308 weight_t[5.] weight_s[2.0054257 3.994575 ]
4656 Epoch:10 batch_num:8 t_c_loss:0.018994026
      t_sl_loss0.6492162 s_c_loss:0.002805273 s_sl_loss:1
      .997084 cdan_loss:-2.4214387e-08 s2t2s_c_loss:0.
      6158524 weight_t[5.] weight_s[2.00551 3.99449]
4657 Epoch:10 batch_num:9 t_c_loss:0.09604205 t_sl_loss0
      .86811787 s_c_loss:0.0017495237 s_sl_loss:2.0836792
      cdan_loss:-2.514571e-08 s2t2s_c_loss:0.6168226
      weight_t[5.] weight_s[2.0055883 3.9944112]
4658 Epoch:10 batch_num:10 t_c_loss:0.0042768843
      t_sl_loss1.4848815 s_c_loss:0.00818942 s_sl_loss:2.
      0227497 cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.
      7661477 weight_t[5.] weight_s[2.0056612 3.9943388]
4659 Epoch:10 batch_num:11 t_c_loss:0.031803634
      t_sl_loss0.7174011 s_c_loss:0.02501358 s_sl_loss:1.
      9917407 cdan_loss:-1.9557774e-08 s2t2s_c_loss:0.
      62196916 weight_t[5.] weight_s[2.0057201 3.99428 ]
4660 Epoch:10 batch_num:12 t_c_loss:0.028499944
      t_sl_loss0.5022467 s_c_loss:0.0057451064 s_sl_loss:
      2.0865629 cdan_loss:-0.002056716 s2t2s_c_loss:0.
      58271617 weight_t[5.] weight_s[2.0057797 3.9942203]
4661 epoch_num:10 accuracy_for_train:1.0
4662 epoch_num:10 accuracy_for_test:0.5190839694656488
4663 epoch_num:10 accuracy_for_source_train:0.995
4664 epoch_num:10 accuracy_for_source_test:0.
      5111111111111111
4665 Epoch:11 batch_num:0 t_c_loss:0.0067909607
      t_sl_loss1.2405185 s_c_loss:0.00050705037 s_sl_loss
      :2.1182904 cdan_loss:-2.4214387e-08 s2t2s_c_loss:0.
      7661728 weight_t[5.] weight_s[2.0058358 3.9941645]
4666 Epoch:11 batch_num:1 t_c_loss:0.0150668295
      t_sl_loss0.37331516 s_c_loss:0.0029820187 s_sl_loss
      :2.1072192 cdan_loss:-2.6077032e-08 s2t2s_c_loss:0.
      68659276 weight_t[5.] weight_s[2.0058875 3.9941123]
4667 Epoch:11 batch_num:2 t_c_loss:0.0042455094
      t_sl_loss0.46561205 s_c_loss:0.016923461 s_sl_loss:
      2.074088 cdan_loss:-2.142042e-08 s2t2s_c_loss:0.
      64307517 weight_t[5.] weight_s[2.0059319 3.994068 ]
4668 Epoch:11 batch_num:3 t_c_loss:0.0044620545
      t_sl_loss0.8377342 s_c_loss:0.00132144 s_sl_loss:2.
      1897469 cdan_loss:-2.514571e-08 s2t2s_c_loss:0.

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4668 69657844 weight_t[5.] weight_s[2.0059483 3.9940512]
4669 Epoch:11 batch_num:4 t_c_loss:0.00090762647
      t_sl_loss0.73036134 s_c_loss:0.0015202751 s_sl_loss
      :1.9718399 cdan_loss:-2.6077032e-08 s2t2s_c_loss:0.
      5692686 weight_t[5.] weight_s[2.005965 3.9940355]
4670 Epoch:11 batch_num:5 t_c_loss:0.008218342
      t_sl_loss0.7912478 s_c_loss:0.0021825854 s_sl_loss:
      2.0047705 cdan_loss:-3.1664968e-08 s2t2s_c_loss:0.
      62710834 weight_t[5.] weight_s[2.0059805 3.9940197]
4671 Epoch:11 batch_num:6 t_c_loss:0.0011441673
      t_sl_loss0.6703135 s_c_loss:0.0029574155 s_sl_loss:
      2.225025 cdan_loss:-2.3283064e-08 s2t2s_c_loss:0.
      67894584 weight_t[5.] weight_s[2.0059953 3.9940047]
4672 Epoch:11 batch_num:7 t_c_loss:0.018635603
      t_sl_loss0.48497033 s_c_loss:0.0010035255 s_sl_loss
      :2.1272063 cdan_loss:-2.4214387e-08 s2t2s_c_loss:0.
      5763968 weight_t[5.] weight_s[2.0060103 3.9939892]
4673 Epoch:11 batch_num:8 t_c_loss:0.007676435
      t_sl_loss0.5406104 s_c_loss:0.00018453396 s_sl_loss
      :2.0211666 cdan_loss:-2.4214387e-08 s2t2s_c_loss:0.
      7208916 weight_t[5.] weight_s[2.0060256 3.9939747]
4674 Epoch:11 batch_num:9 t_c_loss:0.004243505
      t_sl_loss0.74112797 s_c_loss:0.016047865 s_sl_loss:
      1.9871289 cdan_loss:-2.514571e-08 s2t2s_c_loss:0.
      6688455 weight_t[5.] weight_s[2.0060396 3.9939604]
4675 Epoch:11 batch_num:10 t_c_loss:0.011424798
      t_sl_loss1.0635004 s_c_loss:0.008254541 s_sl_loss:2
      .0705442 cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.
      613986 weight_t[5.] weight_s[2.0060556 3.9939444]
4676 Epoch:11 batch_num:11 t_c_loss:0.0019167863
      t_sl_loss0.6505589 s_c_loss:0.0072902157 s_sl_loss:
      2.0473843 cdan_loss:-2.7939677e-08 s2t2s_c_loss:0.
      59054214 weight_t[5.] weight_s[2.0060754 3.9939246]
4677 Epoch:11 batch_num:12 t_c_loss:0.007059808
      t_sl_loss0.7025944 s_c_loss:0.003968931 s_sl_loss:2
      .1861975 cdan_loss:-0.0020586904 s2t2s_c_loss:0.
      63152504 weight_t[5.] weight_s[2.006098 3.9939017]
4678 Epoch:12 batch_num:0 t_c_loss:0.0076870644
      t_sl_loss0.73117363 s_c_loss:0.0019086202 s_sl_loss
      :2.0097563 cdan_loss:-2.3283064e-08 s2t2s_c_loss:0.
      66248715 weight_t[5.] weight_s[2.006127 3.9938726]

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4679 Epoch:12 batch_num:1 t_c_loss:0.009117976
    t_sl_loss0.71448994 s_c_loss:0.00038471812
    s_sl_loss:2.1921048 cdan_loss:-2.3283064e-08
    s2t2s_c_loss:0.67603993 weight_t[5.] weight_s[2.
    0061548 3.9938452]
4680 Epoch:12 batch_num:2 t_c_loss:0.017010797
    t_sl_loss0.576223 s_c_loss:0.0016158767 s_sl_loss:2
    .0370517 cdan_loss:-2.142042e-08 s2t2s_c_loss:0.
    54190624 weight_t[5.] weight_s[2.0061805 3.9938195]
4681 Epoch:12 batch_num:3 t_c_loss:0.011052942
    t_sl_loss0.930553 s_c_loss:0.00090104126 s_sl_loss:
    2.0404282 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
    691084 weight_t[5.] weight_s[2.0062041 3.9937952]
4682 Epoch:12 batch_num:4 t_c_loss:0.009237699
    t_sl_loss0.569097 s_c_loss:0.22876033 s_sl_loss:2.
    0899606 cdan_loss:-2.7939677e-08 s2t2s_c_loss:0.
    576274 weight_t[5.] weight_s[2.0062277 3.993772 ]
4683 Epoch:12 batch_num:5 t_c_loss:0.00453609 t_sl_loss0
    .68184465 s_c_loss:0.0011111539 s_sl_loss:2.1711724
    cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.70160043
    weight_t[5.] weight_s[2.0061731 3.9938266]
4684 Epoch:12 batch_num:6 t_c_loss:0.0023006997
    t_sl_loss0.6967664 s_c_loss:0.2223917 s_sl_loss:1.
    9916365 cdan_loss:-2.4214387e-08 s2t2s_c_loss:0.
    5602513 weight_t[5.] weight_s[2.0061293 3.9938703]
4685 Epoch:12 batch_num:7 t_c_loss:0.004081246
    t_sl_loss0.6333315 s_c_loss:0.0471486 s_sl_loss:2.
    0987084 cdan_loss:-2.3283064e-08 s2t2s_c_loss:0.
    6295686 weight_t[5.] weight_s[2.0061867 3.9938133]
4686 Epoch:12 batch_num:8 t_c_loss:0.003977663
    t_sl_loss0.34774196 s_c_loss:0.007842158 s_sl_loss:
    2.0923789 cdan_loss:-2.3283064e-08 s2t2s_c_loss:0.
    59435785 weight_t[5.] weight_s[2.006225 3.9937747]
4687 Epoch:12 batch_num:9 t_c_loss:0.07285077 t_sl_loss0
    .3715988 s_c_loss:0.10962939 s_sl_loss:2.1394885
    cdan_loss:-2.7939677e-08 s2t2s_c_loss:0.6907282
    weight_t[5.] weight_s[2.00666 3.9933395]
4688 Epoch:12 batch_num:10 t_c_loss:0.050429326
    t_sl_loss0.71751654 s_c_loss:0.0005077159 s_sl_loss
    :2.0923917 cdan_loss:-2.7939677e-08 s2t2s_c_loss:0.
    68496495 weight_t[5.] weight_s[2.0069976 3.9930024]
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4689 Epoch:12 batch_num:11 t_c_loss:0.07551142
    t_sl_loss1.1668177 s_c_loss:0.9851123 s_sl_loss:2.
    1186094 cdan_loss:-2.8871e-08 s2t2s_c_loss:0.
    6240184 weight_t[5.] weight_s[2.0073025 3.9926975]
4690 Epoch:12 batch_num:12 t_c_loss:0.18923138
    t_sl_loss0.8075993 s_c_loss:0.00060706475 s_sl_loss
    :2.0669463 cdan_loss:-0.002056432 s2t2s_c_loss:0.
    79048234 weight_t[5.] weight_s[2.007489 3.992511]
4691 epoch_num:12 accuracy_for_train:1.0
4692 epoch_num:12 accuracy_for_test:0.48091603053435117
4693 epoch_num:12 accuracy_for_source_train:1.0
4694 epoch_num:12 accuracy_for_source_test:0.
    52777777777777778
4695 Epoch:13 batch_num:0 t_c_loss:0.009402564
    t_sl_loss0.7273492 s_c_loss:0.24666211 s_sl_loss:2.
    1491926 cdan_loss:-2.8871e-08 s2t2s_c_loss:0.708924
    weight_t[5.] weight_s[2.0076575 3.9923422]
4696 Epoch:13 batch_num:1 t_c_loss:0.019249689
    t_sl_loss0.49903628 s_c_loss:0.0013670814 s_sl_loss
    :2.1625252 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
    6509284 weight_t[5.] weight_s[2.007722 3.992278]
4697 Epoch:13 batch_num:2 t_c_loss:0.0078045605
    t_sl_loss0.29140836 s_c_loss:0.087451145 s_sl_loss:
    2.1153076 cdan_loss:-2.4214387e-08 s2t2s_c_loss:0.
    8120322 weight_t[5.] weight_s[2.007781 3.9922187]
4698 Epoch:13 batch_num:3 t_c_loss:0.010927965
    t_sl_loss0.5009638 s_c_loss:0.60159117 s_sl_loss:2.
    0302823 cdan_loss:-2.142042e-08 s2t2s_c_loss:0.
    6153673 weight_t[5.] weight_s[2.0077076 3.9922924]
4699 Epoch:13 batch_num:4 t_c_loss:0.01976822 t_sl_loss0
    .73738045 s_c_loss:0.00047986052 s_sl_loss:2.130279
    cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.7133576
    weight_t[5.] weight_s[2.0075347 3.992465 ]
4700 Epoch:13 batch_num:5 t_c_loss:0.007298302
    t_sl_loss0.65554684 s_c_loss:0.0036809712 s_sl_loss
    :2.107589 cdan_loss:-2.0489097e-08 s2t2s_c_loss:0.
    66459286 weight_t[5.] weight_s[2.007379 3.9926212]
4701 Epoch:13 batch_num:6 t_c_loss:0.0070980163
    t_sl_loss0.7284438 s_c_loss:0.0024136114 s_sl_loss:
    2.2013695 cdan_loss:-2.142042e-08 s2t2s_c_loss:0.
    7001816 weight_t[5.] weight_s[2.00723 3.9927702]

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4702 Epoch:13 batch_num:7 t_c_loss:0.014808076
    t_sl_loss1.0055547 s_c_loss:0.030613825 s_sl_loss:2
    .0228813 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
    7446078 weight_t[5.] weight_s[2.0070932 3.992907 ]
4703 Epoch:13 batch_num:8 t_c_loss:0.09798396 t_sl_loss0
    .6385395 s_c_loss:0.01512664 s_sl_loss:2.089997
    cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.7287302
    weight_t[5.] weight_s[2.0069604 3.9930396]
4704 Epoch:13 batch_num:9 t_c_loss:0.17206657 t_sl_loss0
    .6575875 s_c_loss:0.0010535461 s_sl_loss:2.1573312
    cdan_loss:-3.0733645e-08 s2t2s_c_loss:0.6833724
    weight_t[5.] weight_s[2.0068328 3.9931676]
4705 Epoch:13 batch_num:10 t_c_loss:0.020911146
    t_sl_loss0.9121807 s_c_loss:0.00049571984 s_sl_loss
    :2.0451748 cdan_loss:-2.6077032e-08 s2t2s_c_loss:0.
    68031466 weight_t[5.] weight_s[2.006718 3.993282]
4706 Epoch:13 batch_num:11 t_c_loss:0.03741463
    t_sl_loss0.7775588 s_c_loss:0.0008572923 s_sl_loss:
    2.151897 cdan_loss:-2.7939677e-08 s2t2s_c_loss:0.
    6940069 weight_t[5.] weight_s[2.0066142 3.993385 ]
4707 Epoch:13 batch_num:12 t_c_loss:0.017787468
    t_sl_loss0.4496387 s_c_loss:0.008394254 s_sl_loss:2
    .0156386 cdan_loss:-0.002064432 s2t2s_c_loss:0.
    66942847 weight_t[5.] weight_s[2.0065212 3.993479 ]
4708 Epoch:14 batch_num:0 t_c_loss:0.021073204
    t_sl_loss0.6933317 s_c_loss:0.0019237848 s_sl_loss:
    2.1937876 cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.
    6874693 weight_t[5.] weight_s[2.0064304 3.9935691]
4709 Epoch:14 batch_num:1 t_c_loss:0.0075483797
    t_sl_loss0.68797284 s_c_loss:0.018756296 s_sl_loss:
    2.0072763 cdan_loss:-2.3283064e-08 s2t2s_c_loss:0.
    6031085 weight_t[5.] weight_s[2.0063472 3.9936533]
4710 Epoch:14 batch_num:2 t_c_loss:0.05717183 t_sl_loss0
    .81072116 s_c_loss:0.0033774823 s_sl_loss:2.048591
    cdan_loss:-2.514571e-08 s2t2s_c_loss:0.6608388
    weight_t[5.] weight_s[2.0062683 3.9937317]
4711 Epoch:14 batch_num:3 t_c_loss:0.018270208
    t_sl_loss0.56541604 s_c_loss:0.004687921 s_sl_loss:
    2.0585837 cdan_loss:-2.6077032e-08 s2t2s_c_loss:0.
    6580415 weight_t[5.] weight_s[2.0061975 3.9938025]
4712 Epoch:14 batch_num:4 t_c_loss:0.029128397
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4712 t_sl_loss0.5870778 s_c_loss:0.08394357 s_sl_loss:2.
    069651 cdan_loss:-1.8626451e-08 s2t2s_c_loss:0.
    61065274 weight_t[5.] weight_s[2.0061133 3.9938865]
4713 Epoch:14 batch_num:5 t_c_loss:0.026842866
    t_sl_loss1.0631526 s_c_loss:0.0010214087 s_sl_loss:
    2.1152675 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
    6503142 weight_t[5.] weight_s[2.0059505 3.9940488]
4714 Epoch:14 batch_num:6 t_c_loss:0.00813525 t_sl_loss1
    .2160977 s_c_loss:0.00096526573 s_sl_loss:2.169898
    cdan_loss:-2.7939677e-08 s2t2s_c_loss:0.69125706
    weight_t[5.] weight_s[2.0058043 3.9941952]
4715 Epoch:14 batch_num:7 t_c_loss:0.0111981835
    t_sl_loss0.6570036 s_c_loss:0.00076900126 s_sl_loss
    :2.215014 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
    6787569 weight_t[5.] weight_s[2.005673 3.994327]
4716 Epoch:14 batch_num:8 t_c_loss:0.0028538096
    t_sl_loss1.099714 s_c_loss:0.00045497515 s_sl_loss:
    2.0376775 cdan_loss:-2.3283064e-08 s2t2s_c_loss:0.
    61337394 weight_t[5.] weight_s[2.0055547 3.9944458]
4717 Epoch:14 batch_num:9 t_c_loss:0.015261054
    t_sl_loss0.6361921 s_c_loss:0.00092951505 s_sl_loss
    :2.0805206 cdan_loss:-2.7939677e-08 s2t2s_c_loss:0.
    6392219 weight_t[5.] weight_s[2.0054476 3.994552 ]
4718 Epoch:14 batch_num:10 t_c_loss:0.007861061
    t_sl_loss0.55835384 s_c_loss:0.0007928818 s_sl_loss
    :2.033454 cdan_loss:-2.7939677e-08 s2t2s_c_loss:0.
    5671422 weight_t[5.] weight_s[2.0053518 3.9946482]
4719 Epoch:14 batch_num:11 t_c_loss:0.006373177
    t_sl_loss0.4876933 s_c_loss:0.00035237186 s_sl_loss
    :2.1215951 cdan_loss:-2.4214387e-08 s2t2s_c_loss:0.
    6865464 weight_t[5.] weight_s[2.0052655 3.9947345]
4720 Epoch:14 batch_num:12 t_c_loss:0.007387301
    t_sl_loss0.6940763 s_c_loss:0.00049825246 s_sl_loss
    :2.1042683 cdan_loss:-0.0020604637 s2t2s_c_loss:0.
    67846954 weight_t[5.] weight_s[2.0051877 3.994812 ]
4721 epoch_num:14 accuracy_for_train:0.96875
4722 epoch_num:14 accuracy_for_test:0.549618320610687
4723 epoch_num:14 accuracy_for_source_train:1.0
4724 epoch_num:14 accuracy_for_source_test:0.
    5111111111111111
4725 Epoch:15 batch_num:0 t_c_loss:0.009228999

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4725 t_sl_loss0.5641016 s_c_loss:0.00058893545 s_sl_loss
:2.1356165 cdan_loss:-2.6077032e-08 s2t2s_c_loss:0.
712647 weight_t[5.] weight_s[2.0051181 3.994882 ]
4726 Epoch:15 batch_num:1 t_c_loss:0.0091694575
t_sl_loss1.8465073 s_c_loss:0.0015445461 s_sl_loss:
2.181835 cdan_loss:-2.8871e-08 s2t2s_c_loss:0.
67111194 weight_t[5.] weight_s[2.0050552 3.9949446]
4727 Epoch:15 batch_num:2 t_c_loss:0.005165836
t_sl_loss0.6104802 s_c_loss:0.0012449871 s_sl_loss:
2.0306294 cdan_loss:-3.0733645e-08 s2t2s_c_loss:0.
5676691 weight_t[5.] weight_s[2.0049999 3.9950001]
4728 Epoch:15 batch_num:3 t_c_loss:0.024272751
t_sl_loss0.6869023 s_c_loss:0.6051399 s_sl_loss:1.
9865453 cdan_loss:-2.4214387e-08 s2t2s_c_loss:0.
4657248 weight_t[5.] weight_s[2.0049508 3.9950492]
4729 Epoch:15 batch_num:4 t_c_loss:0.013251448
t_sl_loss0.67257327 s_c_loss:0.6544087 s_sl_loss:2.
1544464 cdan_loss:-2.7939677e-08 s2t2s_c_loss:1.
3366225 weight_t[5.] weight_s[2.0046868 3.9953134]
4730 Epoch:15 batch_num:5 t_c_loss:0.008506343
t_sl_loss0.7747216 s_c_loss:0.035963077 s_sl_loss:2
.05539 cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.
6428301 weight_t[5.] weight_s[2.0043564 3.995644 ]
4731 Epoch:15 batch_num:6 t_c_loss:0.0029413672
t_sl_loss0.75062823 s_c_loss:0.00230667 s_sl_loss:2
.0242958 cdan_loss:-2.0489097e-08 s2t2s_c_loss:0.
6221544 weight_t[5.] weight_s[2.004036 3.9959645]
4732 Epoch:15 batch_num:7 t_c_loss:0.021695614
t_sl_loss0.62945956 s_c_loss:0.0017865585 s_sl_loss
:2.052836 cdan_loss:-3.0733645e-08 s2t2s_c_loss:0.
6491066 weight_t[5.] weight_s[2.0037475 3.9962528]
4733 Epoch:15 batch_num:8 t_c_loss:0.003059107
t_sl_loss0.7118451 s_c_loss:0.0013760371 s_sl_loss:
2.072349 cdan_loss:-2.2351742e-08 s2t2s_c_loss:0.
6418594 weight_t[5.] weight_s[2.0034878 3.9965127]
4734 Epoch:15 batch_num:9 t_c_loss:0.0020713438
t_sl_loss0.5915616 s_c_loss:0.0055481303 s_sl_loss:
2.0889401 cdan_loss:-3.3527613e-08 s2t2s_c_loss:0.
7114576 weight_t[5.] weight_s[2.0032537 3.9967468]
4735 Epoch:15 batch_num:10 t_c_loss:0.005556253
t_sl_loss0.3771755 s_c_loss:0.043791465 s_sl_loss:2

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4735 .1898322 cdan_loss:-3.1664968e-08 s2t2s_c_loss:0.
      66853225 weight_t[5.] weight_s[2.0030434 3.9969563]
4736 Epoch:15 batch_num:11 t_c_loss:0.01048114
      t_sl_loss0.6411841 s_c_loss:0.026190296 s_sl_loss:2
      .1071382 cdan_loss:-2.3283064e-08 s2t2s_c_loss:0.
      6707053 weight_t[5.] weight_s[2.0027735 3.9972267]
4737 Epoch:15 batch_num:12 t_c_loss:0.049065832
      t_sl_loss1.459171 s_c_loss:0.14755653 s_sl_loss:2.
      0127084 cdan_loss:-0.0020682514 s2t2s_c_loss:0.
      6097247 weight_t[5.] weight_s[2.0025163 3.9974842]
4738 Epoch:16 batch_num:0 t_c_loss:0.0043335473
      t_sl_loss1.2854129 s_c_loss:0.0032377578 s_sl_loss:
      2.0436761 cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.
      6279598 weight_t[5.] weight_s[2.002248 3.9977522]
4739 Epoch:16 batch_num:1 t_c_loss:0.0028573773
      t_sl_loss0.3837847 s_c_loss:0.001730624 s_sl_loss:2
      .1319304 cdan_loss:-3.1664968e-08 s2t2s_c_loss:0.
      6795844 weight_t[5.] weight_s[2.0020077 3.997993 ]
4740 Epoch:16 batch_num:2 t_c_loss:0.0050669657
      t_sl_loss0.638919 s_c_loss:0.0020348898 s_sl_loss:2
      .0916307 cdan_loss:-2.6077032e-08 s2t2s_c_loss:0.
      65590507 weight_t[5.] weight_s[2.001791 3.9982095]
4741 Epoch:16 batch_num:3 t_c_loss:0.010965067
      t_sl_loss0.74769837 s_c_loss:0.016470632 s_sl_loss:
      2.0732567 cdan_loss:-2.6077032e-08 s2t2s_c_loss:0.
      62417585 weight_t[5.] weight_s[2.0015972 3.9984026]
4742 Epoch:16 batch_num:4 t_c_loss:0.012522805
      t_sl_loss0.9225583 s_c_loss:0.0037571334 s_sl_loss:
      2.1866639 cdan_loss:-3.1664968e-08 s2t2s_c_loss:0.
      66339344 weight_t[5.] weight_s[2.0014062 3.9985933]
4743 Epoch:16 batch_num:5 t_c_loss:0.0072328434
      t_sl_loss0.53461224 s_c_loss:0.0012070688 s_sl_loss
      :2.1552072 cdan_loss:-2.7939677e-08 s2t2s_c_loss:0.
      6988306 weight_t[5.] weight_s[2.001235 3.9987652]
4744 Epoch:16 batch_num:6 t_c_loss:0.0036903792
      t_sl_loss0.8545235 s_c_loss:0.0013037854 s_sl_loss:
      2.0354488 cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.
      60206825 weight_t[5.] weight_s[2.0010812 3.9989188]
4745 Epoch:16 batch_num:7 t_c_loss:0.00830506 t_sl_loss0
      .44907844 s_c_loss:0.0044888197 s_sl_loss:2.1222358
      cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.6429628

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4745 weight_t[5.] weight_s[2.0009432 3.9990573]
4746 Epoch:16 batch_num:8 t_c_loss:0.019760067
      t_sl_loss0.6994881 s_c_loss:0.006005208 s_sl_loss:2
      .3018918 cdan_loss:-3.1664968e-08 s2t2s_c_loss:0.
      679221 weight_t[5.] weight_s[2.00082 3.9991796]
4747 Epoch:16 batch_num:9 t_c_loss:0.005635504
      t_sl_loss0.57312864 s_c_loss:0.002652216 s_sl_loss:
      2.1482673 cdan_loss:-2.7939677e-08 s2t2s_c_loss:0.
      6523616 weight_t[5.] weight_s[2.000711 3.999289]
4748 Epoch:16 batch_num:10 t_c_loss:0.004064495
      t_sl_loss0.8534803 s_c_loss:0.032052316 s_sl_loss:2
      .0329478 cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.
      49307245 weight_t[5.] weight_s[2.000615 3.999385]
4749 Epoch:16 batch_num:11 t_c_loss:0.004479599
      t_sl_loss0.73119116 s_c_loss:0.23811677 s_sl_loss:2
      .029497 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
      8135543 weight_t[5.] weight_s[2.0005376 3.9994626]
4750 Epoch:16 batch_num:12 t_c_loss:0.01609765
      t_sl_loss0.7290079 s_c_loss:0.0016675793 s_sl_loss:
      2.1078906 cdan_loss:-0.0020702276 s2t2s_c_loss:0.
      760657 weight_t[5.] weight_s[2.0003824 3.9996178]
4751 epoch_num:16 accuracy_for_train:1.0
4752 epoch_num:16 accuracy_for_test:0.5038167938931297
4753 epoch_num:16 accuracy_for_source_train:0.985
4754 epoch_num:16 accuracy_for_source_test:0.
      5333333333333333
4755 Epoch:17 batch_num:0 t_c_loss:0.0043503894
      t_sl_loss1.2937304 s_c_loss:0.027157208 s_sl_loss:1
      .996851 cdan_loss:-2.6077032e-08 s2t2s_c_loss:0.
      6387752 weight_t[5.] weight_s[2.0002434 3.9997566]
4756 Epoch:17 batch_num:1 t_c_loss:0.011681731
      t_sl_loss0.9680713 s_c_loss:0.0033770953 s_sl_loss:
      2.1222827 cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.
      6858259 weight_t[5.] weight_s[2.0001042 3.999896 ]
4757 Epoch:17 batch_num:2 t_c_loss:0.011519647
      t_sl_loss0.6181722 s_c_loss:0.005116857 s_sl_loss:2
      .2356806 cdan_loss:-2.8871e-08 s2t2s_c_loss:0.
      6425471 weight_t[5.] weight_s[1.99998 4.00002]
4758 Epoch:17 batch_num:3 t_c_loss:0.0054171216
      t_sl_loss0.72749496 s_c_loss:0.002079614 s_sl_loss:
      2.0546248 cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.

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4758 5783537 weight_t[5.] weight_s[1.9998693 4.0001307]
4759 Epoch:17 batch_num:4 t_c_loss:0.009761219
      t_sl_loss0.6797794 s_c_loss:0.018292613 s_sl_loss:2
      .1594045 cdan_loss:-3.0733645e-08 s2t2s_c_loss:0.
      77919614 weight_t[5.] weight_s[1.9997708 4.0002294]
4760 Epoch:17 batch_num:5 t_c_loss:0.005130225
      t_sl_loss0.62272155 s_c_loss:0.0017808905 s_sl_loss
      :2.0328462 cdan_loss:-3.0733645e-08 s2t2s_c_loss:0.
      62384814 weight_t[5.] weight_s[1.9996687 4.000331 ]
4761 Epoch:17 batch_num:6 t_c_loss:0.016814733
      t_sl_loss0.408727 s_c_loss:0.0003512698 s_sl_loss:2
      .1631167 cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.
      70168906 weight_t[5.] weight_s[1.9995775 4.000423 ]
4762 Epoch:17 batch_num:7 t_c_loss:0.0087600285
      t_sl_loss1.0133234 s_c_loss:0.0061378116 s_sl_loss:
      2.1469948 cdan_loss:-3.3527613e-08 s2t2s_c_loss:0.
      703549 weight_t[5.] weight_s[1.9994949 4.000505 ]
4763 Epoch:17 batch_num:8 t_c_loss:0.009472535
      t_sl_loss0.68853766 s_c_loss:0.55314934 s_sl_loss:2
      .0491056 cdan_loss:-2.4214387e-08 s2t2s_c_loss:0.
      6809607 weight_t[5.] weight_s[1.9994214 4.000578 ]
4764 Epoch:17 batch_num:9 t_c_loss:0.010957489
      t_sl_loss0.6757474 s_c_loss:0.047841717 s_sl_loss:2
      .0324771 cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.
      6864173 weight_t[5.] weight_s[1.9992785 4.000722 ]
4765 Epoch:17 batch_num:10 t_c_loss:0.0040887026
      t_sl_loss0.59937876 s_c_loss:0.0015348179 s_sl_loss
      :2.0740118 cdan_loss:-2.514571e-08 s2t2s_c_loss:0.
      6612495 weight_t[5.] weight_s[1.9991264 4.0008736]
4766 Epoch:17 batch_num:11 t_c_loss:0.007136997
      t_sl_loss0.38616878 s_c_loss:0.053040963 s_sl_loss:
      2.2213032 cdan_loss:-3.1664968e-08 s2t2s_c_loss:0.
      6662812 weight_t[5.] weight_s[1.9989896 4.00101 ]
4767 Epoch:17 batch_num:12 t_c_loss:0.0021499733
      t_sl_loss0.68607444 s_c_loss:0.0022956033 s_sl_loss
      :2.042988 cdan_loss:-0.0020730365 s2t2s_c_loss:0.
      64938843 weight_t[5.] weight_s[1.9988427 4.0011573]
4768 Epoch:18 batch_num:0 t_c_loss:0.0045502647
      t_sl_loss1.0129876 s_c_loss:0.11102955 s_sl_loss:2.
      0627084 cdan_loss:-3.1664968e-08 s2t2s_c_loss:0.
      6386514 weight_t[5.] weight_s[1.9987108 4.0012894]

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4769 Epoch:18 batch_num:1 t_c_loss:0.003977292
    t_sl_loss0.9378446 s_c_loss:0.0017430007 s_sl_loss:
    2.0439174 cdan_loss:-2.3283064e-08 s2t2s_c_loss:0.
    6238645 weight_t[5.] weight_s[1.998554 4.001446]
4770 Epoch:18 batch_num:2 t_c_loss:0.0040790224
    t_sl_loss0.5941086 s_c_loss:0.0013500291 s_sl_loss:
    2.140828 cdan_loss:-2.6077032e-08 s2t2s_c_loss:0.
    6695272 weight_t[5.] weight_s[1.9984133 4.0015864]
4771 Epoch:18 batch_num:3 t_c_loss:0.009700197
    t_sl_loss0.3493595 s_c_loss:0.0024669322 s_sl_loss:
    2.185871 cdan_loss:-2.8871e-08 s2t2s_c_loss:0.
    6700835 weight_t[5.] weight_s[1.9982867 4.0017133]
4772 Epoch:18 batch_num:4 t_c_loss:0.0023828582
    t_sl_loss0.8636463 s_c_loss:0.0011753773 s_sl_loss:
    2.0270815 cdan_loss:-3.4458935e-08 s2t2s_c_loss:0.
    6183635 weight_t[5.] weight_s[1.9981736 4.001827 ]
4773 Epoch:18 batch_num:5 t_c_loss:0.003648562
    t_sl_loss0.71485144 s_c_loss:0.0009628702 s_sl_loss
    :2.027505 cdan_loss:-3.1664968e-08 s2t2s_c_loss:0.
    57904327 weight_t[5.] weight_s[1.9980718 4.0019283]
4774 Epoch:18 batch_num:6 t_c_loss:0.018190118
    t_sl_loss0.7851067 s_c_loss:0.28273895 s_sl_loss:2.
    1224117 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
    66977817 weight_t[5.] weight_s[1.9979806 4.002019 ]
4775 Epoch:18 batch_num:7 t_c_loss:0.0030410606
    t_sl_loss0.8001642 s_c_loss:0.010348825 s_sl_loss:2
    .022077 cdan_loss:-2.0489097e-08 s2t2s_c_loss:0.
    53581244 weight_t[5.] weight_s[1.9977884 4.0022116]
4776 Epoch:18 batch_num:8 t_c_loss:0.014906526
    t_sl_loss0.65557796 s_c_loss:0.03139385 s_sl_loss:2
    .151635 cdan_loss:-3.4458935e-08 s2t2s_c_loss:0.
    76357704 weight_t[5.] weight_s[1.9976181 4.0023823]
4777 Epoch:18 batch_num:9 t_c_loss:0.003092161
    t_sl_loss1.003528 s_c_loss:0.00636494 s_sl_loss:2.
    0704203 cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.
    5909915 weight_t[5.] weight_s[1.9974554 4.002545 ]
4778 Epoch:18 batch_num:10 t_c_loss:0.014674413
    t_sl_loss0.63135093 s_c_loss:0.004132592 s_sl_loss:
    2.1235466 cdan_loss:-2.7939677e-08 s2t2s_c_loss:0.
    7194132 weight_t[5.] weight_s[1.9973114 4.0026884]
4779 Epoch:18 batch_num:11 t_c_loss:0.0049856305
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4779 t_sl_loss0.49049962 s_c_loss:0.006670285 s_sl_loss:
    2.1406388 cdan_loss:-2.514571e-08 s2t2s_c_loss:0.
    6933644 weight_t[5.] weight_s[1.9971874 4.002813 ]
4780 Epoch:18 batch_num:12 t_c_loss:0.006292845
    t_sl_loss0.23586161 s_c_loss:0.0010361946 s_sl_loss
    :2.151599 cdan_loss:-0.0020710696 s2t2s_c_loss:0.
    62598884 weight_t[5.] weight_s[1.9970766 4.0029235]
4781 epoch_num:18 accuracy_for_train:0.9921875
4782 epoch_num:18 accuracy_for_test:0.5343511450381679
4783 epoch_num:18 accuracy_for_source_train:0.99
4784 epoch_num:18 accuracy_for_source_test:0.5
4785 Epoch:19 batch_num:0 t_c_loss:0.007226573
    t_sl_loss0.65004534 s_c_loss:0.0097027775 s_sl_loss
    :1.996314 cdan_loss:-2.514571e-08 s2t2s_c_loss:0.
    6573483 weight_t[5.] weight_s[1.9969773 4.0030227]
4786 Epoch:19 batch_num:1 t_c_loss:0.005648414
    t_sl_loss0.6495796 s_c_loss:0.0032537575 s_sl_loss:
    1.9832747 cdan_loss:-1.6763806e-08 s2t2s_c_loss:0.
    5392488 weight_t[5.] weight_s[1.9968916 4.003108 ]
4787 Epoch:19 batch_num:2 t_c_loss:0.0014467398
    t_sl_loss0.8069512 s_c_loss:0.005844292 s_sl_loss:2
    .1828675 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
    63516825 weight_t[5.] weight_s[1.996818 4.003182]
4788 Epoch:19 batch_num:3 t_c_loss:0.005103639
    t_sl_loss0.5845005 s_c_loss:0.003214679 s_sl_loss:2
    .0564334 cdan_loss:-3.0733645e-08 s2t2s_c_loss:0.
    6601685 weight_t[5.] weight_s[1.9967412 4.0032587]
4789 Epoch:19 batch_num:4 t_c_loss:0.026237592
    t_sl_loss1.0950636 s_c_loss:0.015201879 s_sl_loss:2
    .1059976 cdan_loss:-3.3527613e-08 s2t2s_c_loss:0.
    733184 weight_t[5.] weight_s[1.9966745 4.0033255]
4790 Epoch:19 batch_num:5 t_c_loss:0.0018611051
    t_sl_loss0.8290068 s_c_loss:0.0013196 s_sl_loss:2.
    1527963 cdan_loss:-3.0733645e-08 s2t2s_c_loss:0.
    6781767 weight_t[5.] weight_s[1.9966192 4.003381 ]
4791 Epoch:19 batch_num:6 t_c_loss:0.0039800787
    t_sl_loss1.0633419 s_c_loss:0.005949732 s_sl_loss:2
    .1728349 cdan_loss:-3.4458935e-08 s2t2s_c_loss:0.
    6870419 weight_t[5.] weight_s[1.9965737 4.0034266]
4792 Epoch:19 batch_num:7 t_c_loss:0.009074039
    t_sl_loss0.45237997 s_c_loss:0.009780328 s_sl_loss:

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4792 2.0021758 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
      6038026 weight_t[5.] weight_s[1.9965284 4.0034714]
4793 Epoch:19 batch_num:8 t_c_loss:0.004796761
      t_sl_loss0.8096897 s_c_loss:0.0076010535 s_sl_loss:
      2.1634033 cdan_loss:-2.8871e-08 s2t2s_c_loss:0.
      6481144 weight_t[5.] weight_s[1.9964901 4.00351 ]
4794 Epoch:19 batch_num:9 t_c_loss:0.0031707126
      t_sl_loss0.59212023 s_c_loss:0.0036272057 s_sl_loss
      :1.9547836 cdan_loss:-2.514571e-08 s2t2s_c_loss:0.
      5181349 weight_t[5.] weight_s[1.9964598 4.00354 ]
4795 Epoch:19 batch_num:10 t_c_loss:0.00493135
      t_sl_loss0.6165502 s_c_loss:0.0016017513 s_sl_loss:
      2.2122476 cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.
      65622866 weight_t[5.] weight_s[1.9964343 4.003566 ]
4796 Epoch:19 batch_num:11 t_c_loss:0.0064930147
      t_sl_loss0.6507568 s_c_loss:0.14061031 s_sl_loss:1.
      9971852 cdan_loss:-2.2351742e-08 s2t2s_c_loss:0.
      45616907 weight_t[5.] weight_s[1.9964129 4.0035872]
4797 Epoch:19 batch_num:12 t_c_loss:0.021851443
      t_sl_loss0.49166706 s_c_loss:0.009728221 s_sl_loss:
      2.0193248 cdan_loss:-0.0020730272 s2t2s_c_loss:0.
      6894186 weight_t[5.] weight_s[1.9963099 4.0036902]
4798 Epoch:20 batch_num:0 t_c_loss:0.0056155506
      t_sl_loss1.0058472 s_c_loss:0.0013162595 s_sl_loss:
      2.2084312 cdan_loss:-3.259629e-08 s2t2s_c_loss:0.
      6646343 weight_t[5.] weight_s[1.9962225 4.0037775]
4799 Epoch:20 batch_num:1 t_c_loss:0.0023182756
      t_sl_loss0.71695995 s_c_loss:0.003721245 s_sl_loss:
      2.0278435 cdan_loss:-2.6077032e-08 s2t2s_c_loss:0.
      64118546 weight_t[5.] weight_s[1.9961445 4.003855 ]
4800 Epoch:20 batch_num:2 t_c_loss:0.005641778
      t_sl_loss0.67714095 s_c_loss:0.01487686 s_sl_loss:2
      .0831544 cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.
      63988733 weight_t[5.] weight_s[1.996075 4.003925]
4801 Epoch:20 batch_num:3 t_c_loss:0.005046323
      t_sl_loss0.7744602 s_c_loss:0.0040264893 s_sl_loss:
      2.0048614 cdan_loss:-2.6077032e-08 s2t2s_c_loss:0.
      50398195 weight_t[5.] weight_s[1.9960173 4.003983 ]
4802 Epoch:20 batch_num:4 t_c_loss:0.0036280951
      t_sl_loss0.46826446 s_c_loss:0.0036720857 s_sl_loss
      :2.1548667 cdan_loss:-3.3527613e-08 s2t2s_c_loss:0.

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4802 7328162 weight_t[5.] weight_s[1.9959662 4.004033 ]
4803 Epoch:20 batch_num:5 t_c_loss:0.0024699157
      t_sl_loss0.91754764 s_c_loss:0.0023458549 s_sl_loss
      :2.058003 cdan_loss:-3.1664968e-08 s2t2s_c_loss:0.
      53442156 weight_t[5.] weight_s[1.9959215 4.004079 ]
4804 Epoch:20 batch_num:6 t_c_loss:0.0033152788
      t_sl_loss1.0427709 s_c_loss:0.00046638196 s_sl_loss
      :2.1758788 cdan_loss:-3.3527613e-08 s2t2s_c_loss:0.
      6794958 weight_t[5.] weight_s[1.995882 4.0041175]
4805 Epoch:20 batch_num:7 t_c_loss:0.0045662606
      t_sl_loss0.6714488 s_c_loss:0.0006601667 s_sl_loss:
      2.0216475 cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.
      56482947 weight_t[5.] weight_s[1.9958472 4.004153 ]
4806 Epoch:20 batch_num:8 t_c_loss:0.0074334107
      t_sl_loss0.6355581 s_c_loss:0.032231145 s_sl_loss:2
      .195905 cdan_loss:-2.6077032e-08 s2t2s_c_loss:0.
      7164997 weight_t[5.] weight_s[1.995816 4.0041842]
4807 Epoch:20 batch_num:9 t_c_loss:0.004430986
      t_sl_loss0.72866005 s_c_loss:0.0039490787 s_sl_loss
      :2.0422156 cdan_loss:-2.4214387e-08 s2t2s_c_loss:0.
      6553556 weight_t[5.] weight_s[1.9957625 4.004237 ]
4808 Epoch:20 batch_num:10 t_c_loss:0.006311989
      t_sl_loss0.8223934 s_c_loss:0.0017290937 s_sl_loss:
      2.1858933 cdan_loss:-3.4458935e-08 s2t2s_c_loss:0.
      6347071 weight_t[5.] weight_s[1.9957153 4.004285 ]
4809 Epoch:20 batch_num:11 t_c_loss:0.005459617
      t_sl_loss1.1388352 s_c_loss:0.013157909 s_sl_loss:2
      .1426303 cdan_loss:-2.8871e-08 s2t2s_c_loss:0.
      6426065 weight_t[5.] weight_s[1.9956733 4.0043263]
4810 Epoch:20 batch_num:12 t_c_loss:0.009984285
      t_sl_loss0.5713683 s_c_loss:0.13986608 s_sl_loss:2.
      0290165 cdan_loss:-0.002071403 s2t2s_c_loss:0.
      58201617 weight_t[5.] weight_s[1.9956236 4.0043764]
4811 epoch_num:20 accuracy_for_train:1.0
4812 epoch_num:20 accuracy_for_test:0.5038167938931297
4813 epoch_num:20 accuracy_for_source_train:0.995
4814 epoch_num:20 accuracy_for_source_test:0.5
4815 Epoch:21 batch_num:0 t_c_loss:0.0019568864
      t_sl_loss0.7748397 s_c_loss:0.0009390614 s_sl_loss:
      2.0451317 cdan_loss:-2.7939677e-08 s2t2s_c_loss:0.
      48669738 weight_t[5.] weight_s[1.9954804 4.004519 ]
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4816 Epoch:21 batch_num:1 t_c_loss:0.006724433
    t_sl_loss0.47105747 s_c_loss:0.0010182199 s_sl_loss
    :2.2108276 cdan_loss:-2.7939677e-08 s2t2s_c_loss:0.
    5874034 weight_t[5.] weight_s[1.9953523 4.0046477]
4817 Epoch:21 batch_num:2 t_c_loss:0.006036113
    t_sl_loss0.5251732 s_c_loss:0.0007590118 s_sl_loss:
    2.1149893 cdan_loss:-3.3527613e-08 s2t2s_c_loss:0.
    5781732 weight_t[5.] weight_s[1.995237 4.004763]
4818 Epoch:21 batch_num:3 t_c_loss:0.0045765536
    t_sl_loss0.46026537 s_c_loss:0.000903695 s_sl_loss:
    2.0309832 cdan_loss:-1.8626451e-08 s2t2s_c_loss:0.
    47495952 weight_t[5.] weight_s[1.9951334 4.0048666]
4819 Epoch:21 batch_num:4 t_c_loss:0.0015539533
    t_sl_loss0.67766094 s_c_loss:0.019015776 s_sl_loss:
    2.0633357 cdan_loss:-3.3527613e-08 s2t2s_c_loss:0.
    51703835 weight_t[5.] weight_s[1.9950409 4.004959 ]
4820 Epoch:21 batch_num:5 t_c_loss:0.002079285
    t_sl_loss0.92593235 s_c_loss:0.0069488725 s_sl_loss
    :2.1441932 cdan_loss:-3.7252903e-08 s2t2s_c_loss:0.
    57381195 weight_t[5.] weight_s[1.9949051 4.0050945]
4821 Epoch:21 batch_num:6 t_c_loss:0.0054206327
    t_sl_loss0.8337862 s_c_loss:0.0013799996 s_sl_loss:
    2.1488173 cdan_loss:-3.3527613e-08 s2t2s_c_loss:1.
    020065 weight_t[5.] weight_s[1.9947971 4.005203 ]
4822 Epoch:21 batch_num:7 t_c_loss:0.0061211763
    t_sl_loss0.9282083 s_c_loss:0.014873611 s_sl_loss:2
    .1741703 cdan_loss:-2.6077032e-08 s2t2s_c_loss:0.
    6519364 weight_t[5.] weight_s[1.9947003 4.0052996]
4823 Epoch:21 batch_num:8 t_c_loss:0.00702962 t_sl_loss1
    .6440908 s_c_loss:0.0014626202 s_sl_loss:2.0711234
    cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.57191265
    weight_t[5.] weight_s[1.9945877 4.0054116]
4824 Epoch:21 batch_num:9 t_c_loss:0.004583992
    t_sl_loss0.6285813 s_c_loss:0.0010529768 s_sl_loss:
    1.9969496 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
    5333699 weight_t[5.] weight_s[1.9944868 4.0055127]
4825 Epoch:21 batch_num:10 t_c_loss:0.017020376
    t_sl_loss0.79873013 s_c_loss:0.00077275495
    s_sl_loss:2.1140485 cdan_loss:-2.7939677e-08
    s2t2s_c_loss:0.774388 weight_t[5.] weight_s[1.
    9943964 4.005604 ]

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4826 Epoch:21 batch_num:11 t_c_loss:0.0018584616
    t_sl_loss0.74536985 s_c_loss:0.0012071885 s_sl_loss
    :2.004512 cdan_loss:-3.1664968e-08 s2t2s_c_loss:0.
    62842643 weight_t[5.] weight_s[1.994315 4.005685]
4827 Epoch:21 batch_num:12 t_c_loss:0.0026792795
    t_sl_loss1.0425918 s_c_loss:0.00050776114 s_sl_loss
    :2.1924136 cdan_loss:-0.002072895 s2t2s_c_loss:0.
    6812984 weight_t[5.] weight_s[1.9942428 4.005757 ]
4828 Epoch:22 batch_num:0 t_c_loss:0.004499994
    t_sl_loss0.54119426 s_c_loss:0.03185521 s_sl_loss:1
    .9974315 cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.
    61382765 weight_t[5.] weight_s[1.9941782 4.0058217]
4829 Epoch:22 batch_num:1 t_c_loss:0.0037587709
    t_sl_loss0.59831387 s_c_loss:0.0019058172 s_sl_loss
    :2.0611129 cdan_loss:-2.8871e-08 s2t2s_c_loss:0.
    6880072 weight_t[5.] weight_s[1.9941276 4.0058722]
4830 Epoch:22 batch_num:2 t_c_loss:0.008633314
    t_sl_loss0.3183736 s_c_loss:0.00547109 s_sl_loss:2.
    1785989 cdan_loss:-3.5390258e-08 s2t2s_c_loss:0.
    63020307 weight_t[5.] weight_s[1.9940827 4.005917 ]
4831 Epoch:22 batch_num:3 t_c_loss:0.0019894652
    t_sl_loss0.5509678 s_c_loss:0.0006362157 s_sl_loss:
    2.153289 cdan_loss:-3.8184226e-08 s2t2s_c_loss:0.
    6324336 weight_t[5.] weight_s[1.9940456 4.005954 ]
4832 Epoch:22 batch_num:4 t_c_loss:0.0037810039
    t_sl_loss1.054044 s_c_loss:0.0023298424 s_sl_loss:2
    .0338774 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
    6160882 weight_t[5.] weight_s[1.994013 4.005987]
4833 Epoch:22 batch_num:5 t_c_loss:0.008468316
    t_sl_loss0.38954234 s_c_loss:0.0013696626 s_sl_loss
    :2.1429873 cdan_loss:-3.632158e-08 s2t2s_c_loss:0.
    6475712 weight_t[5.] weight_s[1.9939846 4.006016 ]
4834 Epoch:22 batch_num:6 t_c_loss:0.005437446
    t_sl_loss0.5238342 s_c_loss:0.009624375 s_sl_loss:2
    .1957529 cdan_loss:-3.0733645e-08 s2t2s_c_loss:0.
    65143585 weight_t[5.] weight_s[1.9939593 4.0060406]
4835 Epoch:22 batch_num:7 t_c_loss:0.00087190105
    t_sl_loss0.49285996 s_c_loss:0.001934787 s_sl_loss:
    2.128773 cdan_loss:-3.1664968e-08 s2t2s_c_loss:0.
    56338567 weight_t[5.] weight_s[1.9939157 4.006085 ]
4836 Epoch:22 batch_num:8 t_c_loss:0.004026619
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4836 t_sl_loss0.9769043 s_c_loss:0.0098511735 s_sl_loss:
    2.1805587 cdan_loss:-2.6077032e-08 s2t2s_c_loss:0.
    70929664 weight_t[5.] weight_s[1.9938818 4.0061183]
4837 Epoch:22 batch_num:9 t_c_loss:0.0031095527
    t_sl_loss0.83457047 s_c_loss:0.0069625946 s_sl_loss
    :2.0854867 cdan_loss:-3.259629e-08 s2t2s_c_loss:0.
    6671246 weight_t[5.] weight_s[1.9938372 4.006163 ]
4838 Epoch:22 batch_num:10 t_c_loss:0.005918653
    t_sl_loss0.91296065 s_c_loss:0.0002684384 s_sl_loss
    :2.0184364 cdan_loss:-3.4458935e-08 s2t2s_c_loss:0.
    4762157 weight_t[5.] weight_s[1.9938027 4.006197 ]
4839 Epoch:22 batch_num:11 t_c_loss:0.010595273
    t_sl_loss0.75801504 s_c_loss:0.000462056 s_sl_loss:
    2.057959 cdan_loss:-3.1664968e-08 s2t2s_c_loss:0.
    54240954 weight_t[5.] weight_s[1.993772 4.006228]
4840 Epoch:22 batch_num:12 t_c_loss:0.0018234843
    t_sl_loss0.56402665 s_c_loss:0.00058960717
    s_sl_loss:2.0585876 cdan_loss:-0.0020714747
    s2t2s_c_loss:0.59633994 weight_t[5.] weight_s[1.
    9937456 4.006254 ]
4841 epoch_num:22 accuracy_for_train:1.0
4842 epoch_num:22 accuracy_for_test:0.5190839694656488
4843 epoch_num:22 accuracy_for_source_train:1.0
4844 epoch_num:22 accuracy_for_source_test:0.
    49444444444444444446
4845 Epoch:23 batch_num:0 t_c_loss:0.004134824
    t_sl_loss0.8157289 s_c_loss:0.0023174933 s_sl_loss:
    2.0491498 cdan_loss:-2.142042e-08 s2t2s_c_loss:0.
    63970757 weight_t[5.] weight_s[1.9937223 4.006278 ]
4846 Epoch:23 batch_num:1 t_c_loss:0.0007840226
    t_sl_loss0.61265403 s_c_loss:0.0015446492 s_sl_loss
    :2.0920756 cdan_loss:-3.3527613e-08 s2t2s_c_loss:0.
    5688579 weight_t[5.] weight_s[1.9937061 4.006294 ]
4847 Epoch:23 batch_num:2 t_c_loss:0.0022026086
    t_sl_loss0.7328608 s_c_loss:0.0016121306 s_sl_loss:
    2.029027 cdan_loss:-3.3527613e-08 s2t2s_c_loss:0.
    57713 weight_t[5.] weight_s[1.9936922 4.006307 ]
4848 Epoch:23 batch_num:3 t_c_loss:0.0015893187
    t_sl_loss0.24577741 s_c_loss:0.0031413161 s_sl_loss
    :2.147369 cdan_loss:-3.4458935e-08 s2t2s_c_loss:0.
    5886816 weight_t[5.] weight_s[1.9936804 4.0063195]

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4849 Epoch:23 batch_num:4 t_c_loss:0.0017232621
    t_sl_loss0.59481794 s_c_loss:0.00047290936
    s_sl_loss:2.068612 cdan_loss:-3.3527613e-08
    s2t2s_c_loss:0.61763334 weight_t[5.] weight_s[1.
    9936706 4.0063295]
4850 Epoch:23 batch_num:5 t_c_loss:0.005158609
    t_sl_loss0.79450065 s_c_loss:0.0027033451 s_sl_loss
    :2.0890052 cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.
    4661799 weight_t[5.] weight_s[1.993662 4.0063376]
4851 Epoch:23 batch_num:6 t_c_loss:0.0034205404
    t_sl_loss0.6282007 s_c_loss:0.0017537836 s_sl_loss:
    2.084521 cdan_loss:-3.1664968e-08 s2t2s_c_loss:0.
    472685 weight_t[5.] weight_s[1.9936578 4.006342 ]
4852 Epoch:23 batch_num:7 t_c_loss:0.00639022 t_sl_loss0
    .39643884 s_c_loss:0.0014759302 s_sl_loss:2.1201184
    cdan_loss:-3.259629e-08 s2t2s_c_loss:0.6282264
    weight_t[5.] weight_s[1.9936548 4.0063453]
4853 Epoch:23 batch_num:8 t_c_loss:0.003377907
    t_sl_loss0.7438658 s_c_loss:0.0013246468 s_sl_loss:
    2.0861871 cdan_loss:-3.5390258e-08 s2t2s_c_loss:1.
    7260189 weight_t[5.] weight_s[1.9936528 4.006347 ]
4854 Epoch:23 batch_num:9 t_c_loss:0.0048196237
    t_sl_loss0.6841005 s_c_loss:0.032276057 s_sl_loss:2
    .087787 cdan_loss:-3.1664968e-08 s2t2s_c_loss:0.
    7477232 weight_t[5.] weight_s[1.9936514 4.006348 ]
4855 Epoch:23 batch_num:10 t_c_loss:0.0038997277
    t_sl_loss1.0130806 s_c_loss:0.0022762702 s_sl_loss:
    2.1571145 cdan_loss:-2.4214387e-08 s2t2s_c_loss:0.
    7383505 weight_t[5.] weight_s[1.9936624 4.006337 ]
4856 Epoch:23 batch_num:11 t_c_loss:0.0057229064
    t_sl_loss0.8274774 s_c_loss:0.0013794141 s_sl_loss:
    2.0029294 cdan_loss:-3.632158e-08 s2t2s_c_loss:0.
    6108467 weight_t[5.] weight_s[1.9936745 4.0063257]
4857 Epoch:23 batch_num:12 t_c_loss:0.0019105652
    t_sl_loss0.5752978 s_c_loss:0.00210745 s_sl_loss:2.
    1250286 cdan_loss:-0.002072541 s2t2s_c_loss:0.
    6596614 weight_t[5.] weight_s[1.9936861 4.006314 ]
4858 Epoch:24 batch_num:0 t_c_loss:0.0019624128
    t_sl_loss0.7167738 s_c_loss:0.0016744405 s_sl_loss:
    2.1470275 cdan_loss:-3.5390258e-08 s2t2s_c_loss:0.
    56380856 weight_t[5.] weight_s[1.9936975 4.006303 ]
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4859 Epoch:24 batch_num:1 t_c_loss:0.0063904664
    t_sl_loss0.60512775 s_c_loss:0.00023099055
    s_sl_loss:2.0319085 cdan_loss:-2.6077032e-08
    s2t2s_c_loss:0.56547344 weight_t[5.] weight_s[1.
    9937081 4.006292 ]
4860 Epoch:24 batch_num:2 t_c_loss:0.0022062508
    t_sl_loss0.6246409 s_c_loss:0.0031992118 s_sl_loss:
    2.0550697 cdan_loss:-3.3527613e-08 s2t2s_c_loss:0.
    6463973 weight_t[5.] weight_s[1.9937183 4.006282 ]
4861 Epoch:24 batch_num:3 t_c_loss:0.0026774951
    t_sl_loss0.57851213 s_c_loss:0.0007772608 s_sl_loss
    :2.1165342 cdan_loss:-3.3527613e-08 s2t2s_c_loss:0.
    5624522 weight_t[5.] weight_s[1.9937285 4.0062714]
4862 Epoch:24 batch_num:4 t_c_loss:0.0028459355
    t_sl_loss0.69472456 s_c_loss:0.00071076176
    s_sl_loss:2.0647452 cdan_loss:-3.5390258e-08
    s2t2s_c_loss:0.5963909 weight_t[5.] weight_s[1.
    9937384 4.0062613]
4863 Epoch:24 batch_num:5 t_c_loss:0.004521829
    t_sl_loss0.9667878 s_c_loss:0.001627947 s_sl_loss:2
    .0284672 cdan_loss:-3.1664968e-08 s2t2s_c_loss:0.
    6011715 weight_t[5.] weight_s[1.9937476 4.0062523]
4864 Epoch:24 batch_num:6 t_c_loss:0.0075590974
    t_sl_loss0.62179506 s_c_loss:0.00089392776
    s_sl_loss:2.067148 cdan_loss:-3.9115548e-08
    s2t2s_c_loss:0.5648966 weight_t[5.] weight_s[1.
    9937565 4.006243 ]
4865 Epoch:24 batch_num:7 t_c_loss:0.0055649006
    t_sl_loss1.3230869 s_c_loss:0.0025207803 s_sl_loss:
    2.1171536 cdan_loss:-3.0733645e-08 s2t2s_c_loss:0.
    592979 weight_t[5.] weight_s[1.993766 4.006234]
4866 Epoch:24 batch_num:8 t_c_loss:0.0028655485
    t_sl_loss0.8081821 s_c_loss:0.0009026836 s_sl_loss:
    2.1615827 cdan_loss:-3.3527613e-08 s2t2s_c_loss:0.
    6456181 weight_t[5.] weight_s[1.9937758 4.006224 ]
4867 Epoch:24 batch_num:9 t_c_loss:0.0008959392
    t_sl_loss2.1622243 s_c_loss:0.000645809 s_sl_loss:1
    .9948575 cdan_loss:-3.7252903e-08 s2t2s_c_loss:0.
    487497 weight_t[5.] weight_s[1.9937857 4.006214 ]
4868 Epoch:24 batch_num:10 t_c_loss:0.0032594304
    t_sl_loss0.3966528 s_c_loss:0.010330288 s_sl_loss:2
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4868 .1763692 cdan_loss:-3.4458935e-08 s2t2s_c_loss:0.
    6230041 weight_t[5.] weight_s[1.9937952 4.006205 ]
4869 Epoch:24 batch_num:11 t_c_loss:0.0063728504
    t_sl_loss0.68775797 s_c_loss:0.003065997 s_sl_loss:
    1.9609736 cdan_loss:-2.4214387e-08 s2t2s_c_loss:0.
    5121781 weight_t[5.] weight_s[1.993785 4.006215]
4870 Epoch:24 batch_num:12 t_c_loss:0.002838611
    t_sl_loss0.3715998 s_c_loss:0.12551814 s_sl_loss:2.
    0871174 cdan_loss:-0.0020727562 s2t2s_c_loss:0.
    42984802 weight_t[5.] weight_s[1.9937774 4.0062222]
4871 epoch_num:24 accuracy_for_train:1.0
4872 epoch_num:24 accuracy_for_test:0.5190839694656488
4873 epoch_num:24 accuracy_for_source_train:1.0
4874 epoch_num:24 accuracy_for_source_test:0.
    5111111111111111
4875 Epoch:25 batch_num:0 t_c_loss:0.0029642757
    t_sl_loss0.7083805 s_c_loss:0.0008568418 s_sl_loss:
    2.1061614 cdan_loss:-3.259629e-08 s2t2s_c_loss:0.
    7392193 weight_t[5.] weight_s[1.9936421 4.0063577]
4876 Epoch:25 batch_num:1 t_c_loss:0.0074067437
    t_sl_loss0.29976064 s_c_loss:0.002173548 s_sl_loss:
    2.0106196 cdan_loss:-2.6077032e-08 s2t2s_c_loss:0.
    4591528 weight_t[5.] weight_s[1.9935205 4.0064793]
4877 Epoch:25 batch_num:2 t_c_loss:0.0020441238
    t_sl_loss0.7513901 s_c_loss:0.0016144144 s_sl_loss:
    2.1016154 cdan_loss:-3.4458935e-08 s2t2s_c_loss:0.
    5385427 weight_t[5.] weight_s[1.9934119 4.0065875]
4878 Epoch:25 batch_num:3 t_c_loss:0.0022287136
    t_sl_loss0.6368167 s_c_loss:0.0008079216 s_sl_loss:
    2.0269864 cdan_loss:-3.259629e-08 s2t2s_c_loss:0.
    5213803 weight_t[5.] weight_s[1.9933153 4.0066843]
4879 Epoch:25 batch_num:4 t_c_loss:0.0033671795
    t_sl_loss0.69510216 s_c_loss:0.030940348 s_sl_loss:
    2.0565631 cdan_loss:-3.3527613e-08 s2t2s_c_loss:0.
    6031388 weight_t[5.] weight_s[1.993229 4.006771]
4880 Epoch:25 batch_num:5 t_c_loss:0.0023877856
    t_sl_loss0.98756415 s_c_loss:0.0014073126 s_sl_loss
    :2.0460548 cdan_loss:-3.4458935e-08 s2t2s_c_loss:0.
    6060964 weight_t[5.] weight_s[1.9931632 4.0068374]
4881 Epoch:25 batch_num:6 t_c_loss:0.0010513682
    t_sl_loss0.7057805 s_c_loss:0.0011687867 s_sl_loss:

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4881 2.0028234 cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.
      5672251 weight_t[5.] weight_s[1.9931043 4.0068955]
4882 Epoch:25 batch_num:7 t_c_loss:0.0032203584
      t_sl_loss0.885205 s_c_loss:0.0011473486 s_sl_loss:2
      .0584724 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
      56348777 weight_t[5.] weight_s[1.9930521 4.0069475]
4883 Epoch:25 batch_num:8 t_c_loss:0.003527657
      t_sl_loss0.3087946 s_c_loss:0.0049688234 s_sl_loss:
      2.2826746 cdan_loss:-3.7252903e-08 s2t2s_c_loss:0.
      67103714 weight_t[5.] weight_s[1.9930056 4.006994 ]
4884 Epoch:25 batch_num:9 t_c_loss:0.003722354
      t_sl_loss0.6915105 s_c_loss:0.0087710405 s_sl_loss:
      1.9953759 cdan_loss:-3.4458935e-08 s2t2s_c_loss:0.
      5853597 weight_t[5.] weight_s[1.992967 4.0070324]
4885 Epoch:25 batch_num:10 t_c_loss:0.015934778
      t_sl_loss1.1228298 s_c_loss:0.003783218 s_sl_loss:2
      .1451192 cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.
      6516123 weight_t[5.] weight_s[1.9929348 4.007065 ]
4886 Epoch:25 batch_num:11 t_c_loss:0.0039744624
      t_sl_loss0.64258164 s_c_loss:0.0014510158 s_sl_loss
      :2.0034766 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
      61209613 weight_t[5.] weight_s[1.9929079 4.0070915]
4887 Epoch:25 batch_num:12 t_c_loss:0.0058913715
      t_sl_loss0.66868156 s_c_loss:0.0025018929 s_sl_loss
      :2.044967 cdan_loss:-0.0020736493 s2t2s_c_loss:0.
      45004684 weight_t[5.] weight_s[1.9928842 4.007116 ]
4888 Epoch:26 batch_num:0 t_c_loss:0.002451665
      t_sl_loss0.8098496 s_c_loss:0.00062907493 s_sl_loss
      :2.0905297 cdan_loss:-3.1664968e-08 s2t2s_c_loss:0.
      55726033 weight_t[5.] weight_s[1.9928637 4.0071363]
4889 Epoch:26 batch_num:1 t_c_loss:0.005434278
      t_sl_loss1.1410897 s_c_loss:0.027621303 s_sl_loss:2
      .2572415 cdan_loss:-3.0733645e-08 s2t2s_c_loss:0.
      5607986 weight_t[5.] weight_s[1.9928455 4.0071545]
4890 Epoch:26 batch_num:2 t_c_loss:0.00407142 t_sl_loss0
      .90729225 s_c_loss:0.0012061354 s_sl_loss:2.0393891
      cdan_loss:-3.0733645e-08 s2t2s_c_loss:0.75385207
      weight_t[5.] weight_s[1.9928575 4.0071425]
4891 Epoch:26 batch_num:3 t_c_loss:0.0012644882
      t_sl_loss0.99403715 s_c_loss:0.0014011106 s_sl_loss
      :2.1205359 cdan_loss:-3.3527613e-08 s2t2s_c_loss:0.

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4891 75670844 weight_t[5.] weight_s[1.9928691 4.0071306]
4892 Epoch:26 batch_num:4 t_c_loss:0.0072867945
      t_sl_loss0.8144455 s_c_loss:0.001538133 s_sl_loss:2
      .109676 cdan_loss:-3.632158e-08 s2t2s_c_loss:0.
      5790256 weight_t[5.] weight_s[1.9928826 4.0071173]
4893 Epoch:26 batch_num:5 t_c_loss:0.0033711935
      t_sl_loss0.6153062 s_c_loss:0.00078320206 s_sl_loss
      :2.1201053 cdan_loss:-3.3527613e-08 s2t2s_c_loss:0.
      62505335 weight_t[5.] weight_s[1.9928955 4.0071044]
4894 Epoch:26 batch_num:6 t_c_loss:0.0014607896
      t_sl_loss0.9954661 s_c_loss:0.32186422 s_sl_loss:2.
      0773518 cdan_loss:-3.1664968e-08 s2t2s_c_loss:0.
      6661135 weight_t[5.] weight_s[1.9929075 4.007092 ]
4895 Epoch:26 batch_num:7 t_c_loss:0.003662719
      t_sl_loss1.372469 s_c_loss:0.00045143842 s_sl_loss:
      2.0650556 cdan_loss:-2.8871e-08 s2t2s_c_loss:0.
      69972783 weight_t[5.] weight_s[1.992776 4.0072246]
4896 Epoch:26 batch_num:8 t_c_loss:0.0015521226
      t_sl_loss0.69147915 s_c_loss:0.025922766 s_sl_loss:
      2.0632968 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
      5007144 weight_t[5.] weight_s[1.992658 4.0073423]
4897 Epoch:26 batch_num:9 t_c_loss:0.0029925834
      t_sl_loss0.67981154 s_c_loss:0.001447055 s_sl_loss:
      2.038835 cdan_loss:-3.0733645e-08 s2t2s_c_loss:0.
      7211048 weight_t[5.] weight_s[1.9925648 4.007435 ]
4898 Epoch:26 batch_num:10 t_c_loss:0.0032971513
      t_sl_loss0.9176874 s_c_loss:0.004152166 s_sl_loss:2
      .1294594 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
      5470705 weight_t[5.] weight_s[1.9924822 4.0075183]
4899 Epoch:26 batch_num:11 t_c_loss:0.0032535275
      t_sl_loss0.2124586 s_c_loss:0.00037539465 s_sl_loss
      :1.9950428 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
      43615088 weight_t[5.] weight_s[1.9924089 4.007591 ]
4900 Epoch:26 batch_num:12 t_c_loss:0.0021486853
      t_sl_loss0.498511 s_c_loss:0.0055055637 s_sl_loss:1
      .9601219 cdan_loss:-0.002072556 s2t2s_c_loss:0.
      45882162 weight_t[5.] weight_s[1.9923437 4.0076566]
4901 epoch_num:26 accuracy_for_train:1.0
4902 epoch_num:26 accuracy_for_test:0.5114503816793893
4903 epoch_num:26 accuracy_for_source_train:1.0
4904 epoch_num:26 accuracy_for_source_test:0.

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4904 5222222222222223
4905 Epoch:27 batch_num:0 t_c_loss:0.0024633552
    t_sl_loss0.97449034 s_c_loss:0.087152645 s_sl_loss:
    2.1337156 cdan_loss:-3.3527613e-08 s2t2s_c_loss:0.
    6249938 weight_t[5.] weight_s[1.9922873 4.0077124]
4906 Epoch:27 batch_num:1 t_c_loss:0.0026623656
    t_sl_loss0.79025114 s_c_loss:0.0006378788 s_sl_loss
    :2.2007277 cdan_loss:-3.259629e-08 s2t2s_c_loss:0.
    68103206 weight_t[5.] weight_s[1.9921235 4.007876 ]
4907 Epoch:27 batch_num:2 t_c_loss:0.006892182
    t_sl_loss0.51489836 s_c_loss:0.00065983617
    s_sl_loss:2.1913648 cdan_loss:-3.259629e-08
    s2t2s_c_loss:0.68413496 weight_t[5.] weight_s[1.
    9919771 4.0080237]
4908 Epoch:27 batch_num:3 t_c_loss:0.0019730818
    t_sl_loss0.7072964 s_c_loss:0.008875599 s_sl_loss:2
    .0537071 cdan_loss:-3.5390258e-08 s2t2s_c_loss:0.
    51375806 weight_t[5.] weight_s[1.9918457 4.0081544]
4909 Epoch:27 batch_num:4 t_c_loss:0.0014650497
    t_sl_loss0.48112684 s_c_loss:0.01011793 s_sl_loss:2
    .1486785 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
    5734583 weight_t[5.] weight_s[1.9917326 4.0082674]
4910 Epoch:27 batch_num:5 t_c_loss:0.0031328485
    t_sl_loss0.35115767 s_c_loss:0.0007931371 s_sl_loss
    :2.0731242 cdan_loss:-2.7939677e-08 s2t2s_c_loss:0.
    65438473 weight_t[5.] weight_s[1.9916352 4.0083647]
4911 Epoch:27 batch_num:6 t_c_loss:0.0013792914
    t_sl_loss0.6522026 s_c_loss:0.0028127395 s_sl_loss:
    2.025747 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
    5306933 weight_t[5.] weight_s[1.9915481 4.0084515]
4912 Epoch:27 batch_num:7 t_c_loss:0.006802189
    t_sl_loss0.65178883 s_c_loss:0.0020129692 s_sl_loss
    :2.3027225 cdan_loss:-3.7252903e-08 s2t2s_c_loss:0.
    6255505 weight_t[5.] weight_s[1.9914725 4.0085273]
4913 Epoch:27 batch_num:8 t_c_loss:0.0025394384
    t_sl_loss1.1547666 s_c_loss:0.00045106397 s_sl_loss
    :2.0343826 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
    4416523 weight_t[5.] weight_s[1.9914055 4.0085945]
4914 Epoch:27 batch_num:9 t_c_loss:0.00083833263
    t_sl_loss1.1802115 s_c_loss:0.0047245137 s_sl_loss:
    2.1540875 cdan_loss:-3.8184226e-08 s2t2s_c_loss:0.
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4914 65474695 weight_t[5.] weight_s[1.9913476 4.008652 ]
4915 Epoch:27 batch_num:10 t_c_loss:0.0028157188
      t_sl_loss1.3738161 s_c_loss:0.004948928 s_sl_loss:2
      .0420585 cdan_loss:-3.0733645e-08 s2t2s_c_loss:0.
      5569279 weight_t[5.] weight_s[1.991297 4.0087028]
4916 Epoch:27 batch_num:11 t_c_loss:0.00639495
      t_sl_loss0.51390004 s_c_loss:0.0009481444 s_sl_loss
      :2.1408336 cdan_loss:-3.4458935e-08 s2t2s_c_loss:0.
      53660774 weight_t[5.] weight_s[1.9912572 4.008743 ]
4917 Epoch:27 batch_num:12 t_c_loss:0.0019893998
      t_sl_loss0.52587736 s_c_loss:0.009195646 s_sl_loss:
      2.0783796 cdan_loss:-0.0020733466 s2t2s_c_loss:0.
      4985787 weight_t[5.] weight_s[1.9912225 4.0087776]
4918 Epoch:28 batch_num:0 t_c_loss:0.0019070844
      t_sl_loss1.0863413 s_c_loss:0.0010650515 s_sl_loss:
      2.0541599 cdan_loss:-3.259629e-08 s2t2s_c_loss:0.
      63350546 weight_t[5.] weight_s[1.9911826 4.0088177]
4919 Epoch:28 batch_num:1 t_c_loss:0.0013607034
      t_sl_loss0.7853596 s_c_loss:0.00046503515 s_sl_loss
      :2.1937623 cdan_loss:-3.4458935e-08 s2t2s_c_loss:0.
      62976074 weight_t[5.] weight_s[1.9911472 4.008853 ]
4920 Epoch:28 batch_num:2 t_c_loss:0.0014963613
      t_sl_loss0.7055463 s_c_loss:0.0010415373 s_sl_loss:
      2.0458705 cdan_loss:-3.259629e-08 s2t2s_c_loss:0.
      5855924 weight_t[5.] weight_s[1.9911155 4.008884 ]
4921 Epoch:28 batch_num:3 t_c_loss:0.002759071
      t_sl_loss0.43658397 s_c_loss:0.0004942912 s_sl_loss
      :2.1496675 cdan_loss:-3.632158e-08 s2t2s_c_loss:0.
      6364405 weight_t[5.] weight_s[1.9910874 4.008912 ]
4922 Epoch:28 batch_num:4 t_c_loss:0.0011610347
      t_sl_loss0.9524136 s_c_loss:0.0051554902 s_sl_loss:
      2.1259725 cdan_loss:-4.004687e-08 s2t2s_c_loss:0.
      47447044 weight_t[5.] weight_s[1.9910626 4.0089374]
4923 Epoch:28 batch_num:5 t_c_loss:0.002650742
      t_sl_loss0.3434235 s_c_loss:0.0012043286 s_sl_loss:
      2.0055838 cdan_loss:-3.3527613e-08 s2t2s_c_loss:0.
      6486695 weight_t[5.] weight_s[1.9910431 4.008957 ]
4924 Epoch:28 batch_num:6 t_c_loss:0.0031482254
      t_sl_loss0.5991349 s_c_loss:0.0018044605 s_sl_loss:
      2.0211637 cdan_loss:-3.3527613e-08 s2t2s_c_loss:0.
      4614678 weight_t[5.] weight_s[1.9910262 4.0089736]
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4925 Epoch:28 batch_num:7 t_c_loss:0.007909624
    t_sl_loss0.3997521 s_c_loss:0.00050772575 s_sl_loss
    :2.061265 cdan_loss:-2.4214387e-08 s2t2s_c_loss:0.
    5846208 weight_t[5.] weight_s[1.9910165 4.0089836]
4926 Epoch:28 batch_num:8 t_c_loss:0.0034167413
    t_sl_loss0.6695463 s_c_loss:0.00069193484 s_sl_loss
    :2.2651742 cdan_loss:-3.632158e-08 s2t2s_c_loss:0.
    5003786 weight_t[5.] weight_s[1.9910082 4.0089917]
4927 Epoch:28 batch_num:9 t_c_loss:0.0019754523
    t_sl_loss0.49599966 s_c_loss:0.00032529386
    s_sl_loss:2.013991 cdan_loss:-3.1664968e-08
    s2t2s_c_loss:0.39409894 weight_t[5.] weight_s[1.
    9910017 4.0089984]
4928 Epoch:28 batch_num:10 t_c_loss:0.0016354204
    t_sl_loss0.6443539 s_c_loss:0.060987733 s_sl_loss:2
    .1597388 cdan_loss:-3.8184226e-08 s2t2s_c_loss:0.
    8391957 weight_t[5.] weight_s[1.9909958 4.0090036]
4929 Epoch:28 batch_num:11 t_c_loss:0.001736192
    t_sl_loss0.65738946 s_c_loss:0.00045913883
    s_sl_loss:2.048951 cdan_loss:-3.1664968e-08
    s2t2s_c_loss:0.7726151 weight_t[5.] weight_s[1.
    9909114 4.0090885]
4930 Epoch:28 batch_num:12 t_c_loss:0.0067807436
    t_sl_loss0.91897845 s_c_loss:0.001965627 s_sl_loss:
    1.9951036 cdan_loss:-0.0020723436 s2t2s_c_loss:0.
    5464509 weight_t[5.] weight_s[1.9908361 4.0091634]
4931 epoch_num:28 accuracy_for_train:1.0
4932 epoch_num:28 accuracy_for_test:0.5190839694656488
4933 epoch_num:28 accuracy_for_source_train:1.0
4934 epoch_num:28 accuracy_for_source_test:0.
    5277777777777778
4935 Epoch:29 batch_num:0 t_c_loss:0.0044970186
    t_sl_loss0.5648177 s_c_loss:0.0005028386 s_sl_loss:
    2.0750823 cdan_loss:-3.5390258e-08 s2t2s_c_loss:0.
    56058896 weight_t[5.] weight_s[1.9907702 4.0092297]
4936 Epoch:29 batch_num:1 t_c_loss:0.0012532512
    t_sl_loss0.9991238 s_c_loss:0.0010387651 s_sl_loss:
    2.0573196 cdan_loss:-3.1664968e-08 s2t2s_c_loss:0.
    50133175 weight_t[5.] weight_s[1.9907119 4.009288 ]
4937 Epoch:29 batch_num:2 t_c_loss:0.004415522
    t_sl_loss0.8610825 s_c_loss:0.00047629708 s_sl_loss

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4937 :2.0738146 cdan_loss:-3.1664968e-08 s2t2s_c_loss:0.
      5110059 weight_t[5.] weight_s[1.9906603 4.0093403]
4938 Epoch:29 batch_num:3 t_c_loss:0.0013445079
      t_sl_loss0.6037534 s_c_loss:0.00031461092 s_sl_loss
      :2.0438106 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
      5662371 weight_t[5.] weight_s[1.9906142 4.009385 ]
4939 Epoch:29 batch_num:4 t_c_loss:0.003161244
      t_sl_loss0.326551 s_c_loss:0.00086445233 s_sl_loss:
      2.28389 cdan_loss:-3.4458935e-08 s2t2s_c_loss:0.
      6088604 weight_t[5.] weight_s[1.9905734 4.0094266]
4940 Epoch:29 batch_num:5 t_c_loss:0.0026939898
      t_sl_loss1.025731 s_c_loss:0.0018220805 s_sl_loss:2
      .0035434 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
      4703179 weight_t[5.] weight_s[1.9905373 4.0094624]
4941 Epoch:29 batch_num:6 t_c_loss:0.007312742
      t_sl_loss0.31356838 s_c_loss:0.0019924096 s_sl_loss
      :2.1771274 cdan_loss:-3.3527613e-08 s2t2s_c_loss:0.
      57024133 weight_t[5.] weight_s[1.9905056 4.0094943]
4942 Epoch:29 batch_num:7 t_c_loss:0.0022209876
      t_sl_loss0.80873173 s_c_loss:0.0013601077 s_sl_loss
      :2.036669 cdan_loss:-3.0733645e-08 s2t2s_c_loss:0.
      5546465 weight_t[5.] weight_s[1.9904782 4.0095215]
4943 Epoch:29 batch_num:8 t_c_loss:0.0021457698
      t_sl_loss0.78677595 s_c_loss:0.0013344693 s_sl_loss
      :2.118551 cdan_loss:-3.4458935e-08 s2t2s_c_loss:0.
      39447623 weight_t[5.] weight_s[1.9904544 4.009545 ]
4944 Epoch:29 batch_num:9 t_c_loss:0.0037544537
      t_sl_loss0.7408977 s_c_loss:0.0015309928 s_sl_loss:
      2.0724058 cdan_loss:-2.7939677e-08 s2t2s_c_loss:0.
      7639527 weight_t[5.] weight_s[1.990434 4.0095654]
4945 Epoch:29 batch_num:10 t_c_loss:0.0009678161
      t_sl_loss1.0890023 s_c_loss:0.007447063 s_sl_loss:2
      .1375327 cdan_loss:-4.004687e-08 s2t2s_c_loss:0.
      65600485 weight_t[5.] weight_s[1.990417 4.0095825]
4946 Epoch:29 batch_num:11 t_c_loss:0.002324861
      t_sl_loss0.8822498 s_c_loss:0.00026428868 s_sl_loss
      :1.9446245 cdan_loss:-2.7939677e-08 s2t2s_c_loss:0.
      4061408 weight_t[5.] weight_s[1.9904115 4.0095882]
4947 Epoch:29 batch_num:12 t_c_loss:0.0008111664
      t_sl_loss0.53268856 s_c_loss:0.0007310214 s_sl_loss
      :2.0087593 cdan_loss:-0.0020730589 s2t2s_c_loss:0.

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4947 42977124 weight_t[5.] weight_s[1.9904072 4.0095935]
4948 Epoch:30 batch_num:0 t_c_loss:0.0016047833
      t_sl_loss0.62959623 s_c_loss:0.0007656306 s_sl_loss
      :2.1366608 cdan_loss:-3.5390258e-08 s2t2s_c_loss:0.
      50551045 weight_t[5.] weight_s[1.9904034 4.0095963]
4949 Epoch:30 batch_num:1 t_c_loss:0.00326689 t_sl_loss0
      .51985687 s_c_loss:0.015184766 s_sl_loss:2.0743906
      cdan_loss:-3.1664968e-08 s2t2s_c_loss:0.73829657
      weight_t[5.] weight_s[1.9904014 4.0095987]
4950 Epoch:30 batch_num:2 t_c_loss:0.001902052
      t_sl_loss0.85280883 s_c_loss:0.0004574374 s_sl_loss
      :2.0402792 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
      88666546 weight_t[5.] weight_s[1.9904132 4.009587 ]
4951 Epoch:30 batch_num:3 t_c_loss:0.0018948419
      t_sl_loss0.8085866 s_c_loss:0.010580933 s_sl_loss:2
      .1437027 cdan_loss:-3.4458935e-08 s2t2s_c_loss:0.
      8765931 weight_t[5.] weight_s[1.9904252 4.009575 ]
4952 Epoch:30 batch_num:4 t_c_loss:0.0026841823
      t_sl_loss0.912097 s_c_loss:0.0009353092 s_sl_loss:2
      .1877084 cdan_loss:-3.7252903e-08 s2t2s_c_loss:0.
      63959485 weight_t[5.] weight_s[1.9904453 4.0095544]
4953 Epoch:30 batch_num:5 t_c_loss:0.0016677737
      t_sl_loss0.42135796 s_c_loss:0.0038463313 s_sl_loss
      :1.9764714 cdan_loss:-2.6077032e-08 s2t2s_c_loss:0.
      41693106 weight_t[5.] weight_s[1.9904642 4.0095363]
4954 Epoch:30 batch_num:6 t_c_loss:0.004801696
      t_sl_loss0.5763943 s_c_loss:0.00035143754 s_sl_loss
      :1.985056 cdan_loss:-2.7939677e-08 s2t2s_c_loss:0.
      53435 weight_t[5.] weight_s[1.9904823 4.0095177]
4955 Epoch:30 batch_num:7 t_c_loss:0.002683179
      t_sl_loss1.0378724 s_c_loss:0.0014682064 s_sl_loss:
      2.12105 cdan_loss:-3.3527613e-08 s2t2s_c_loss:0.
      54672533 weight_t[5.] weight_s[1.990499 4.009501]
4956 Epoch:30 batch_num:8 t_c_loss:0.0017433971
      t_sl_loss0.5979152 s_c_loss:0.0006116429 s_sl_loss:
      2.148839 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
      6150267 weight_t[5.] weight_s[1.990515 4.0094852]
4957 Epoch:30 batch_num:9 t_c_loss:0.0016180013
      t_sl_loss0.91531324 s_c_loss:0.00051307905
      s_sl_loss:2.1934159 cdan_loss:-3.9115548e-08
      s2t2s_c_loss:0.7013089 weight_t[5.] weight_s[1.
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4957 9905299 4.0094705]
4958 Epoch:30 batch_num:10 t_c_loss:0.007107771
    t_sl_loss1.0576257 s_c_loss:0.0005939106 s_sl_loss:
    2.1421244 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
    6153699 weight_t[5.] weight_s[1.9905437 4.009456 ]
4959 Epoch:30 batch_num:11 t_c_loss:0.0030201348
    t_sl_loss1.2027268 s_c_loss:0.0002542776 s_sl_loss:
    2.1385703 cdan_loss:-4.0978193e-08 s2t2s_c_loss:0.
    61244917 weight_t[5.] weight_s[1.9905565 4.0094433]
4960 Epoch:30 batch_num:12 t_c_loss:0.0021998207
    t_sl_loss0.3234922 s_c_loss:0.0005418212 s_sl_loss:
    2.0014703 cdan_loss:-0.0020721238 s2t2s_c_loss:0.
    5016723 weight_t[5.] weight_s[1.9905685 4.0094314]
4961 epoch_num:30 accuracy_for_train:0.9921875
4962 epoch_num:30 accuracy_for_test:0.5343511450381679
4963 epoch_num:30 accuracy_for_source_train:1.0
4964 epoch_num:30 accuracy_for_source_test:0.
    5222222222222223
4965 Epoch:31 batch_num:0 t_c_loss:0.0013756698
    t_sl_loss1.1579512 s_c_loss:0.0060770228 s_sl_loss:
    2.0028663 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
    4506383 weight_t[5.] weight_s[1.99058 4.0094204]
4966 Epoch:31 batch_num:1 t_c_loss:0.004001234
    t_sl_loss0.6247994 s_c_loss:0.001725998 s_sl_loss:2
    .2401705 cdan_loss:-3.0733645e-08 s2t2s_c_loss:0.
    5611385 weight_t[5.] weight_s[1.9905949 4.009405 ]
4967 Epoch:31 batch_num:2 t_c_loss:0.0010459477
    t_sl_loss0.72820455 s_c_loss:0.0004729228 s_sl_loss
    :2.0498064 cdan_loss:-3.8184226e-08 s2t2s_c_loss:0.
    49910483 weight_t[5.] weight_s[1.9906095 4.009391 ]
4968 Epoch:31 batch_num:3 t_c_loss:0.0030791168
    t_sl_loss0.60241026 s_c_loss:0.0006605066 s_sl_loss
    :1.9888288 cdan_loss:-3.1664968e-08 s2t2s_c_loss:0.
    3763817 weight_t[5.] weight_s[1.990623 4.009377]
4969 Epoch:31 batch_num:4 t_c_loss:0.0008534926
    t_sl_loss0.6531361 s_c_loss:0.0019927337 s_sl_loss:
    2.0568273 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
    5468155 weight_t[5.] weight_s[1.9906362 4.0093637]
4970 Epoch:31 batch_num:5 t_c_loss:0.0009633079
    t_sl_loss0.88281876 s_c_loss:0.0034820312 s_sl_loss
    :2.0525112 cdan_loss:-3.4458935e-08 s2t2s_c_loss:0.

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4970 49753267 weight_t[5.] weight_s[1.9906504 4.00935 ]
4971 Epoch:31 batch_num:6 t_c_loss:0.0036224094
    t_sl_loss0.43728274 s_c_loss:0.00035966726
    s_sl_loss:2.121862 cdan_loss:-4.004687e-08
    s2t2s_c_loss:0.6161984 weight_t[5.] weight_s[1.
    9906667 4.009333 ]
4972 Epoch:31 batch_num:7 t_c_loss:0.0026085377
    t_sl_loss0.6144737 s_c_loss:0.0019272205 s_sl_loss:
    2.1804342 cdan_loss:-4.284084e-08 s2t2s_c_loss:0.
    61044455 weight_t[5.] weight_s[1.9906825 4.009318 ]
4973 Epoch:31 batch_num:8 t_c_loss:0.0028651843
    t_sl_loss0.60929626 s_c_loss:0.00054306415
    s_sl_loss:2.0543087 cdan_loss:-3.0733645e-08
    s2t2s_c_loss:0.45522913 weight_t[5.] weight_s[1.
    9906975 4.009302 ]
4974 Epoch:31 batch_num:9 t_c_loss:0.00069896266
    t_sl_loss0.66992307 s_c_loss:0.00079057366
    s_sl_loss:2.099752 cdan_loss:-3.632158e-08
    s2t2s_c_loss:0.44207358 weight_t[5.] weight_s[1.
    9907123 4.0092874]
4975 Epoch:31 batch_num:10 t_c_loss:0.0021246942
    t_sl_loss0.6172832 s_c_loss:0.0003485403 s_sl_loss:
    2.1594696 cdan_loss:-3.8184226e-08 s2t2s_c_loss:0.
    6858498 weight_t[5.] weight_s[1.9907266 4.0092735]
4976 Epoch:31 batch_num:11 t_c_loss:0.001516978
    t_sl_loss0.55380726 s_c_loss:0.0005552047 s_sl_loss
    :2.0246866 cdan_loss:-2.6077032e-08 s2t2s_c_loss:0.
    5971497 weight_t[5.] weight_s[1.9907397 4.00926 ]
4977 Epoch:31 batch_num:12 t_c_loss:0.0028491232
    t_sl_loss0.37938133 s_c_loss:0.0009007463 s_sl_loss
    :2.1704478 cdan_loss:-0.0020728223 s2t2s_c_loss:0.
    59789205 weight_t[5.] weight_s[1.9907519 4.0092483]
4978 Epoch:32 batch_num:0 t_c_loss:0.005980038
    t_sl_loss0.59757304 s_c_loss:0.00031885837
    s_sl_loss:1.9931778 cdan_loss:-3.5390258e-08
    s2t2s_c_loss:0.5202788 weight_t[5.] weight_s[1.
    9907635 4.0092363]
4979 Epoch:32 batch_num:1 t_c_loss:0.0025393562
    t_sl_loss0.5320749 s_c_loss:0.00024622277 s_sl_loss
    :2.1235573 cdan_loss:-3.3527613e-08 s2t2s_c_loss:0.
    605668 weight_t[5.] weight_s[1.9907748 4.0092254]
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4980 Epoch:32 batch_num:2 t_c_loss:0.0019221155
    t_sl_loss0.8892304 s_c_loss:0.155599 s_sl_loss:2.
    2625911 cdan_loss:-3.8184226e-08 s2t2s_c_loss:0.
    62820023 weight_t[5.] weight_s[1.9907852 4.009215 ]
4981 Epoch:32 batch_num:3 t_c_loss:0.0013769798
    t_sl_loss0.634791 s_c_loss:0.009085547 s_sl_loss:2.
    1124697 cdan_loss:-3.632158e-08 s2t2s_c_loss:0.
    43693572 weight_t[5.] weight_s[1.9902563 4.009744 ]
4982 Epoch:32 batch_num:4 t_c_loss:0.0038469557
    t_sl_loss0.35908315 s_c_loss:0.005087853 s_sl_loss:
    2.0461988 cdan_loss:-3.632158e-08 s2t2s_c_loss:0.
    4884509 weight_t[5.] weight_s[1.9897871 4.0102124]
4983 Epoch:32 batch_num:5 t_c_loss:0.0005274394
    t_sl_loss0.6977097 s_c_loss:0.0012728808 s_sl_loss:
    1.9997637 cdan_loss:-4.004687e-08 s2t2s_c_loss:0.
    57540584 weight_t[5.] weight_s[1.989369 4.010631]
4984 Epoch:32 batch_num:6 t_c_loss:0.0016867198
    t_sl_loss0.77060884 s_c_loss:0.00070610904
    s_sl_loss:2.054308 cdan_loss:-3.1664968e-08
    s2t2s_c_loss:0.4933889 weight_t[5.] weight_s[1.
    9889929 4.0110073]
4985 Epoch:32 batch_num:7 t_c_loss:0.0002293158
    t_sl_loss0.43766257 s_c_loss:0.0008149912 s_sl_loss
    :2.0453804 cdan_loss:-3.4458935e-08 s2t2s_c_loss:0.
    5535652 weight_t[5.] weight_s[1.9886549 4.0113454]
4986 Epoch:32 batch_num:8 t_c_loss:0.0012516669
    t_sl_loss0.76804775 s_c_loss:0.00029032282
    s_sl_loss:2.0654702 cdan_loss:-3.3527613e-08
    s2t2s_c_loss:0.6503169 weight_t[5.] weight_s[1.
    9883507 4.0116496]
4987 Epoch:32 batch_num:9 t_c_loss:0.0019886107
    t_sl_loss1.0923624 s_c_loss:0.002578747 s_sl_loss:2
    .195413 cdan_loss:-3.7252903e-08 s2t2s_c_loss:0.
    6019454 weight_t[5.] weight_s[1.9880768 4.011923 ]
4988 Epoch:32 batch_num:10 t_c_loss:0.0024748 t_sl_loss0
    .8294729 s_c_loss:0.00073723926 s_sl_loss:2.109486
    cdan_loss:-4.656613e-08 s2t2s_c_loss:0.41298446
    weight_t[5.] weight_s[1.9878367 4.0121636]
4989 Epoch:32 batch_num:11 t_c_loss:0.0009356195
    t_sl_loss0.45550862 s_c_loss:0.0003585527 s_sl_loss
    :2.1153226 cdan_loss:-3.8184226e-08 s2t2s_c_loss:0.
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4989 6743201 weight_t[5.] weight_s[1.9876214 4.0123787]
4990 Epoch:32 batch_num:12 t_c_loss:0.008361485
      t_sl_loss0.4441677 s_c_loss:0.0016143683 s_sl_loss:
      1.9891894 cdan_loss:-0.0020719618 s2t2s_c_loss:0.
      5388777 weight_t[5.] weight_s[1.9874278 4.012572 ]
4991 epoch_num:32 accuracy_for_train:1.0
4992 epoch_num:32 accuracy_for_test:0.5114503816793893
4993 epoch_num:32 accuracy_for_source_train:0.99
4994 epoch_num:32 accuracy_for_source_test:0.
      5166666666666667
4995 Epoch:33 batch_num:0 t_c_loss:0.0008792324
      t_sl_loss1.0630578 s_c_loss:0.013107041 s_sl_loss:2
      .0826705 cdan_loss:-3.8184226e-08 s2t2s_c_loss:0.
      51441777 weight_t[5.] weight_s[1.9872555 4.0127444]
4996 Epoch:33 batch_num:1 t_c_loss:0.0017155819
      t_sl_loss0.41206032 s_c_loss:0.037628707 s_sl_loss:
      2.019006 cdan_loss:-3.632158e-08 s2t2s_c_loss:0.
      49662524 weight_t[5.] weight_s[1.987011 4.0129895]
4997 Epoch:33 batch_num:2 t_c_loss:0.0011616069
      t_sl_loss0.6498519 s_c_loss:0.000953803 s_sl_loss:2
      .1472259 cdan_loss:-4.656613e-08 s2t2s_c_loss:0.
      712557 weight_t[5.] weight_s[1.9868082 4.013191 ]
4998 Epoch:33 batch_num:3 t_c_loss:0.009663933
      t_sl_loss1.3763887 s_c_loss:0.0042018387 s_sl_loss:
      2.16468 cdan_loss:-3.3527613e-08 s2t2s_c_loss:0.
      61799747 weight_t[5.] weight_s[1.9866267 4.013373 ]
4999 Epoch:33 batch_num:4 t_c_loss:0.00045516313
      t_sl_loss1.6152996 s_c_loss:0.0013350208 s_sl_loss:
      2.0382257 cdan_loss:-3.8184226e-08 s2t2s_c_loss:0.
      5275969 weight_t[5.] weight_s[1.9864471 4.0135527]
5000 Epoch:33 batch_num:5 t_c_loss:0.0031361047
      t_sl_loss0.4098152 s_c_loss:0.00763083 s_sl_loss:2.
      126814 cdan_loss:-4.004687e-08 s2t2s_c_loss:0.
      46810955 weight_t[5.] weight_s[1.9862858 4.013714 ]
5001 Epoch:33 batch_num:6 t_c_loss:0.0013816413
      t_sl_loss0.7909688 s_c_loss:0.029350366 s_sl_loss:2
      .1798313 cdan_loss:-4.0978193e-08 s2t2s_c_loss:0.
      49671054 weight_t[5.] weight_s[1.9861506 4.013849 ]
5002 Epoch:33 batch_num:7 t_c_loss:0.0026994606
      t_sl_loss0.75839704 s_c_loss:0.28381687 s_sl_loss:2
      .1792014 cdan_loss:-3.5390258e-08 s2t2s_c_loss:1.

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5002 0179986 weight_t[5.] weight_s[1.9860153 4.013984 ]
5003 Epoch:33 batch_num:8 t_c_loss:0.001181029
      t_sl_loss1.156903 s_c_loss:0.0009385849 s_sl_loss:2
      .0947955 cdan_loss:-3.259629e-08 s2t2s_c_loss:0.
      44212303 weight_t[5.] weight_s[1.9857881 4.0142117]
5004 Epoch:33 batch_num:9 t_c_loss:0.00091699266
      t_sl_loss0.99191874 s_c_loss:0.005594881 s_sl_loss:
      2.231711 cdan_loss:-3.1664968e-08 s2t2s_c_loss:0.
      71888906 weight_t[5.] weight_s[1.9855844 4.0144157]
5005 Epoch:33 batch_num:10 t_c_loss:0.001442028
      t_sl_loss0.70683604 s_c_loss:0.0052466523 s_sl_loss
      :2.0015354 cdan_loss:-3.632158e-08 s2t2s_c_loss:0.
      61837655 weight_t[5.] weight_s[1.9854046 4.014595 ]
5006 Epoch:33 batch_num:11 t_c_loss:0.0014585217
      t_sl_loss0.5688124 s_c_loss:0.054492198 s_sl_loss:2
      .0642707 cdan_loss:-3.8184226e-08 s2t2s_c_loss:0.
      5811932 weight_t[5.] weight_s[1.9852474 4.014753 ]
5007 Epoch:33 batch_num:12 t_c_loss:0.0022302046
      t_sl_loss0.27287674 s_c_loss:0.0010031142 s_sl_loss
      :2.0121088 cdan_loss:-0.0020725448 s2t2s_c_loss:0.
      42290592 weight_t[5.] weight_s[1.9851255 4.0148745]
5008 Epoch:34 batch_num:0 t_c_loss:0.0051681604
      t_sl_loss0.7991993 s_c_loss:0.0054435004 s_sl_loss:
      2.248925 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
      6769261 weight_t[5.] weight_s[1.9850167 4.014983 ]
5009 Epoch:34 batch_num:1 t_c_loss:0.0013411341
      t_sl_loss0.5798648 s_c_loss:0.0025822408 s_sl_loss:
      2.3027098 cdan_loss:-4.004687e-08 s2t2s_c_loss:0.
      68778664 weight_t[5.] weight_s[1.9849226 4.015077 ]
5010 Epoch:34 batch_num:2 t_c_loss:0.0005915215
      t_sl_loss0.6501945 s_c_loss:0.00080238376 s_sl_loss
      :1.9786425 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
      48251423 weight_t[5.] weight_s[1.9848393 4.0151606]
5011 Epoch:34 batch_num:3 t_c_loss:0.00067781546
      t_sl_loss0.5368754 s_c_loss:0.0006003765 s_sl_loss:
      1.9793981 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
      4142581 weight_t[5.] weight_s[1.9847659 4.015234 ]
5012 Epoch:34 batch_num:4 t_c_loss:0.0027133513
      t_sl_loss0.40033108 s_c_loss:0.0030549788 s_sl_loss
      :2.0151582 cdan_loss:-3.259629e-08 s2t2s_c_loss:0.
      58670545 weight_t[5.] weight_s[1.9847006 4.0153   ]
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5013 Epoch:34 batch_num:5 t_c_loss:0.0013493396
    t_sl_loss0.8313666 s_c_loss:0.0019165853 s_sl_loss:
    2.0198886 cdan_loss:-3.8184226e-08 s2t2s_c_loss:0.
    58445317 weight_t[5.] weight_s[1.9846448 4.0153556]
5014 Epoch:34 batch_num:6 t_c_loss:0.002480946
    t_sl_loss1.1601983 s_c_loss:0.0007169903 s_sl_loss:
    2.0936906 cdan_loss:-3.7252903e-08 s2t2s_c_loss:0.
    5609674 weight_t[5.] weight_s[1.984595 4.015405]
5015 Epoch:34 batch_num:7 t_c_loss:0.004212235
    t_sl_loss0.82109755 s_c_loss:0.05089271 s_sl_loss:2
    .0886166 cdan_loss:-3.7252903e-08 s2t2s_c_loss:0.
    5925887 weight_t[5.] weight_s[1.9845513 4.015449 ]
5016 Epoch:34 batch_num:8 t_c_loss:0.00062864245
    t_sl_loss1.5178971 s_c_loss:0.014801525 s_sl_loss:2
    .1645236 cdan_loss:-4.284084e-08 s2t2s_c_loss:0.
    4757267 weight_t[5.] weight_s[1.9845287 4.015471 ]
5017 Epoch:34 batch_num:9 t_c_loss:0.0032289445
    t_sl_loss0.7187746 s_c_loss:0.0048890663 s_sl_loss:
    2.1184957 cdan_loss:-4.749745e-08 s2t2s_c_loss:0.
    5264598 weight_t[5.] weight_s[1.9844767 4.015523 ]
5018 Epoch:34 batch_num:10 t_c_loss:0.0007075704
    t_sl_loss0.59413487 s_c_loss:0.00046662622
    s_sl_loss:2.1541033 cdan_loss:-4.284084e-08
    s2t2s_c_loss:0.6198482 weight_t[5.] weight_s[1.
    9844322 4.015568 ]
5019 Epoch:34 batch_num:11 t_c_loss:0.0008560703
    t_sl_loss0.7056061 s_c_loss:0.0054548755 s_sl_loss:
    2.0106728 cdan_loss:-3.632158e-08 s2t2s_c_loss:0.
    4525904 weight_t[5.] weight_s[1.9843928 4.015607 ]
5020 Epoch:34 batch_num:12 t_c_loss:0.0024907794
    t_sl_loss0.48435268 s_c_loss:0.016336065 s_sl_loss:
    2.1425908 cdan_loss:-0.0020718072 s2t2s_c_loss:0.
    7302109 weight_t[5.] weight_s[1.9843594 4.0156407]
5021 epoch_num:34 accuracy_for_train:1.0
5022 epoch_num:34 accuracy_for_test:0.5114503816793893
5023 epoch_num:34 accuracy_for_source_train:1.0
5024 epoch_num:34 accuracy_for_source_test:0.
    5111111111111111
5025 Epoch:35 batch_num:0 t_c_loss:0.0017777191
    t_sl_loss0.71272975 s_c_loss:0.008899884 s_sl_loss:
    2.0812852 cdan_loss:-3.632158e-08 s2t2s_c_loss:0.

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5025 49023515 weight_t[5.] weight_s[1.9843007 4.0156994]
5026 Epoch:35 batch_num:1 t_c_loss:0.0019298714
      t_sl_loss0.5640799 s_c_loss:0.00089800666 s_sl_loss
      :1.9977491 cdan_loss:-3.8184226e-08 s2t2s_c_loss:0.
      35560688 weight_t[5.] weight_s[1.9842538 4.0157456]
5027 Epoch:35 batch_num:2 t_c_loss:0.0009751116
      t_sl_loss0.594787 s_c_loss:0.00017429367 s_sl_loss:
      2.2430785 cdan_loss:-4.284084e-08 s2t2s_c_loss:0.
      6837023 weight_t[5.] weight_s[1.9842153 4.0157847]
5028 Epoch:35 batch_num:3 t_c_loss:0.00059388636
      t_sl_loss0.9674287 s_c_loss:0.0066973446 s_sl_loss:
      2.0569296 cdan_loss:-4.284084e-08 s2t2s_c_loss:0.
      6045907 weight_t[5.] weight_s[1.9841806 4.0158186]
5029 Epoch:35 batch_num:4 t_c_loss:0.002225357
      t_sl_loss0.72333854 s_c_loss:0.00060633 s_sl_loss:2
      .157284 cdan_loss:-3.3527613e-08 s2t2s_c_loss:0.
      6216949 weight_t[5.] weight_s[1.9841539 4.0158463]
5030 Epoch:35 batch_num:5 t_c_loss:0.00088670803
      t_sl_loss0.63925993 s_c_loss:0.0021547514 s_sl_loss
      :2.0077744 cdan_loss:-4.0978193e-08 s2t2s_c_loss:0.
      4651257 weight_t[5.] weight_s[1.9841304 4.01587 ]
5031 Epoch:35 batch_num:6 t_c_loss:0.0007449469
      t_sl_loss0.68523043 s_c_loss:0.0011634508 s_sl_loss
      :2.2457047 cdan_loss:-4.656613e-08 s2t2s_c_loss:0.
      6864513 weight_t[5.] weight_s[1.9841102 4.015889 ]
5032 Epoch:35 batch_num:7 t_c_loss:0.00035905297
      t_sl_loss0.43129957 s_c_loss:0.0015145161 s_sl_loss
      :2.0442126 cdan_loss:-3.7252903e-08 s2t2s_c_loss:0.
      51299715 weight_t[5.] weight_s[1.9840937 4.0159063]
5033 Epoch:35 batch_num:8 t_c_loss:0.0024428242
      t_sl_loss0.52375716 s_c_loss:0.0012272756 s_sl_loss
      :1.9711909 cdan_loss:-3.259629e-08 s2t2s_c_loss:0.
      46160904 weight_t[5.] weight_s[1.9840806 4.015919 ]
5034 Epoch:35 batch_num:9 t_c_loss:0.0026180733
      t_sl_loss0.38293323 s_c_loss:0.00011726022
      s_sl_loss:2.1800573 cdan_loss:-3.0733645e-08
      s2t2s_c_loss:0.6023608 weight_t[5.] weight_s[1.
      9840701 4.015929 ]
5035 Epoch:35 batch_num:10 t_c_loss:0.00064353406
      t_sl_loss0.7071466 s_c_loss:0.00031280803 s_sl_loss
      :2.0156808 cdan_loss:-4.1909516e-08 s2t2s_c_loss:0.
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5035 5205894 weight_t[5.] weight_s[1.9840615 4.0159388]
5036 Epoch:35 batch_num:11 t_c_loss:0.002894547
      t_sl_loss0.33006936 s_c_loss:0.0010317874 s_sl_loss
      :2.175384 cdan_loss:-4.656613e-08 s2t2s_c_loss:0.
      5955567 weight_t[5.] weight_s[1.9840542 4.0159454]
5037 Epoch:35 batch_num:12 t_c_loss:0.0010247126
      t_sl_loss0.3449558 s_c_loss:0.0012396927 s_sl_loss:
      2.1365595 cdan_loss:-0.0020741234 s2t2s_c_loss:0.
      4444836 weight_t[5.] weight_s[1.9840485 4.015951 ]
5038 Epoch:36 batch_num:0 t_c_loss:0.0008925468
      t_sl_loss0.6329157 s_c_loss:0.00035781373 s_sl_loss
      :2.1099792 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
      5627701 weight_t[5.] weight_s[1.9840448 4.015955 ]
5039 Epoch:36 batch_num:1 t_c_loss:0.0041691526
      t_sl_loss2.0009217 s_c_loss:0.003378705 s_sl_loss:2
      .0337627 cdan_loss:-3.7252903e-08 s2t2s_c_loss:0.
      5292589 weight_t[5.] weight_s[1.9840418 4.0159583]
5040 Epoch:36 batch_num:2 t_c_loss:0.0015723535
      t_sl_loss0.7164461 s_c_loss:0.00086857815 s_sl_loss
      :2.1217084 cdan_loss:-4.4703484e-08 s2t2s_c_loss:0.
      6760455 weight_t[5.] weight_s[1.984042 4.015958]
5041 Epoch:36 batch_num:3 t_c_loss:0.00066974806
      t_sl_loss0.66567844 s_c_loss:0.00023434687
      s_sl_loss:2.0230317 cdan_loss:-4.004687e-08
      s2t2s_c_loss:0.36796093 weight_t[5.] weight_s[1.
      9840473 4.0159526]
5042 Epoch:36 batch_num:4 t_c_loss:0.0014281751
      t_sl_loss0.56598103 s_c_loss:0.00015446235
      s_sl_loss:2.0531178 cdan_loss:-3.8184226e-08
      s2t2s_c_loss:0.46869946 weight_t[5.] weight_s[1.
      9840528 4.0159473]
5043 Epoch:36 batch_num:5 t_c_loss:0.0013024538
      t_sl_loss0.8885796 s_c_loss:0.00043391847 s_sl_loss
      :2.0678978 cdan_loss:-4.0978193e-08 s2t2s_c_loss:0.
      5907485 weight_t[5.] weight_s[1.9840581 4.0159426]
5044 Epoch:36 batch_num:6 t_c_loss:0.000851026
      t_sl_loss0.5779525 s_c_loss:0.00020016967 s_sl_loss
      :2.0150993 cdan_loss:-3.0733645e-08 s2t2s_c_loss:0.
      45276648 weight_t[5.] weight_s[1.984063 4.0159364]
5045 Epoch:36 batch_num:7 t_c_loss:0.00059388846
      t_sl_loss0.8478745 s_c_loss:0.009957652 s_sl_loss:2

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5045 .1022978 cdan_loss:-4.377216e-08 s2t2s_c_loss:0.
      596121 weight_t[5.] weight_s[1.9840688 4.015931 ]
5046 Epoch:36 batch_num:8 t_c_loss:0.0017256392
      t_sl_loss0.99810135 s_c_loss:0.0009958056 s_sl_loss
      :2.1208065 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
      5916043 weight_t[5.] weight_s[1.984077 4.015923]
5047 Epoch:36 batch_num:9 t_c_loss:0.0010150092
      t_sl_loss1.2629423 s_c_loss:0.0005210762 s_sl_loss:
      2.169737 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
      6283848 weight_t[5.] weight_s[1.9840856 4.0159144]
5048 Epoch:36 batch_num:10 t_c_loss:0.0010928422
      t_sl_loss0.59422195 s_c_loss:0.00041171414
      s_sl_loss:2.0942605 cdan_loss:-4.0978193e-08
      s2t2s_c_loss:0.56727046 weight_t[5.] weight_s[1.
      9840941 4.015906 ]
5049 Epoch:36 batch_num:11 t_c_loss:0.0020681995
      t_sl_loss0.6904191 s_c_loss:0.0001649531 s_sl_loss:
      2.03279 cdan_loss:-3.4458935e-08 s2t2s_c_loss:0.
      53916705 weight_t[5.] weight_s[1.9841022 4.0158978]
5050 Epoch:36 batch_num:12 t_c_loss:0.0004624598
      t_sl_loss0.6211458 s_c_loss:0.100093976 s_sl_loss:2
      .090973 cdan_loss:-0.0020738281 s2t2s_c_loss:0.
      46206197 weight_t[5.] weight_s[1.98411 4.01589]
5051 epoch_num:36 accuracy_for_train:1.0
5052 epoch_num:36 accuracy_for_test:0.5114503816793893
5053 epoch_num:36 accuracy_for_source_train:1.0
5054 epoch_num:36 accuracy_for_source_test:0.5
5055 Epoch:37 batch_num:0 t_c_loss:0.00063400797
      t_sl_loss0.6490558 s_c_loss:0.022280917 s_sl_loss:2
      .0572865 cdan_loss:-3.632158e-08 s2t2s_c_loss:0.
      7589161 weight_t[5.] weight_s[1.9839045 4.0160956]
5056 Epoch:37 batch_num:1 t_c_loss:0.000663968
      t_sl_loss0.8750951 s_c_loss:0.0012049876 s_sl_loss:
      2.114744 cdan_loss:-3.5390258e-08 s2t2s_c_loss:0.
      6800587 weight_t[5.] weight_s[1.9836962 4.0163035]
5057 Epoch:37 batch_num:2 t_c_loss:0.0016800566
      t_sl_loss0.9226344 s_c_loss:0.0002699764 s_sl_loss:
      2.0694683 cdan_loss:-4.1909516e-08 s2t2s_c_loss:0.
      30971697 weight_t[5.] weight_s[1.9835099 4.016491 ]
5058 Epoch:37 batch_num:3 t_c_loss:0.00040906837
      t_sl_loss0.9089308 s_c_loss:0.0027121129 s_sl_loss:

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5058 2.1100874 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
      6268608 weight_t[5.] weight_s[1.983343 4.016658]
5059 Epoch:37 batch_num:4 t_c_loss:0.0007542271
      t_sl_loss0.2857797 s_c_loss:0.0011719939 s_sl_loss:
      2.0044525 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
      43993148 weight_t[5.] weight_s[1.9831975 4.0168023]
5060 Epoch:37 batch_num:5 t_c_loss:0.00046306796
      t_sl_loss0.57342535 s_c_loss:0.0016805928 s_sl_loss
      :2.1291282 cdan_loss:-4.1909516e-08 s2t2s_c_loss:0.
      6818758 weight_t[5.] weight_s[1.983067 4.0169325]
5061 Epoch:37 batch_num:6 t_c_loss:0.0008049818
      t_sl_loss0.8241832 s_c_loss:0.00091818225 s_sl_loss
      :2.0373967 cdan_loss:-3.4458935e-08 s2t2s_c_loss:0.
      522683 weight_t[5.] weight_s[1.9829509 4.017049 ]
5062 Epoch:37 batch_num:7 t_c_loss:0.0012413216
      t_sl_loss0.51512593 s_c_loss:0.009627615 s_sl_loss:
      2.0575106 cdan_loss:-4.284084e-08 s2t2s_c_loss:0.
      5266353 weight_t[5.] weight_s[1.9828472 4.017153 ]
5063 Epoch:37 batch_num:8 t_c_loss:0.0005823898
      t_sl_loss0.7762402 s_c_loss:0.011135417 s_sl_loss:2
      .026372 cdan_loss:-4.377216e-08 s2t2s_c_loss:0.
      4879229 weight_t[5.] weight_s[1.9827635 4.017236 ]
5064 Epoch:37 batch_num:9 t_c_loss:0.0071541155
      t_sl_loss0.80698276 s_c_loss:0.009675111 s_sl_loss:
      2.0670297 cdan_loss:-3.7252903e-08 s2t2s_c_loss:0.
      46247935 weight_t[5.] weight_s[1.9826944 4.0173054]
5065 Epoch:37 batch_num:10 t_c_loss:0.0008580405
      t_sl_loss0.7181511 s_c_loss:0.00040978362 s_sl_loss
      :2.177779 cdan_loss:-4.004687e-08 s2t2s_c_loss:0.
      6572453 weight_t[5.] weight_s[1.982645 4.0173554]
5066 Epoch:37 batch_num:11 t_c_loss:0.0017613012
      t_sl_loss0.67317986 s_c_loss:0.0034747473 s_sl_loss
      :2.0568829 cdan_loss:-3.1664968e-08 s2t2s_c_loss:0.
      56981826 weight_t[5.] weight_s[1.9826014 4.0173984]
5067 Epoch:37 batch_num:12 t_c_loss:0.0050208913
      t_sl_loss0.8113123 s_c_loss:0.00056925695 s_sl_loss
      :2.1702454 cdan_loss:-0.0020767692 s2t2s_c_loss:0.
      5845792 weight_t[5.] weight_s[1.9825671 4.0174327]
5068 Epoch:38 batch_num:0 t_c_loss:0.00065855327
      t_sl_loss1.196708 s_c_loss:0.008047156 s_sl_loss:2.
      1368043 cdan_loss:-4.1909516e-08 s2t2s_c_loss:0.

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5068 6598187 weight_t[5.] weight_s[1.9825368 4.017463 ]
5069 Epoch:38 batch_num:1 t_c_loss:0.00061931025
      t_sl_loss0.68643284 s_c_loss:0.0029975171 s_sl_loss
      :2.072698 cdan_loss:-4.1909516e-08 s2t2s_c_loss:0.
      6143903 weight_t[5.] weight_s[1.9825208 4.017479 ]
5070 Epoch:38 batch_num:2 t_c_loss:0.001304264
      t_sl_loss0.9443775 s_c_loss:0.0039036362 s_sl_loss:
      2.0909436 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
      5052842 weight_t[5.] weight_s[1.9825087 4.0174913]
5071 Epoch:38 batch_num:3 t_c_loss:0.0011910691
      t_sl_loss1.2693324 s_c_loss:0.00093685556 s_sl_loss
      :2.0314791 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
      55400217 weight_t[5.] weight_s[1.982501 4.017499]
5072 Epoch:38 batch_num:4 t_c_loss:0.0008405335
      t_sl_loss0.52858233 s_c_loss:0.0026511794 s_sl_loss
      :2.038784 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
      4708838 weight_t[5.] weight_s[1.9824951 4.017505 ]
5073 Epoch:38 batch_num:5 t_c_loss:0.001606555
      t_sl_loss0.59153575 s_c_loss:0.0001790441 s_sl_loss
      :2.036871 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
      45836878 weight_t[5.] weight_s[1.9824908 4.017509 ]
5074 Epoch:38 batch_num:6 t_c_loss:0.0014677428
      t_sl_loss1.2373745 s_c_loss:0.0012630395 s_sl_loss:
      2.1569645 cdan_loss:-4.1909516e-08 s2t2s_c_loss:0.
      5869132 weight_t[5.] weight_s[1.982488 4.017512]
5075 Epoch:38 batch_num:7 t_c_loss:0.0016278917
      t_sl_loss0.5940639 s_c_loss:0.0009528933 s_sl_loss:
      1.9981475 cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.
      4282837 weight_t[5.] weight_s[1.9824871 4.017513 ]
5076 Epoch:38 batch_num:8 t_c_loss:0.0009182048
      t_sl_loss0.52317095 s_c_loss:0.007017617 s_sl_loss:
      1.9835074 cdan_loss:-4.0978193e-08 s2t2s_c_loss:0.
      48488218 weight_t[5.] weight_s[1.9824865 4.017513 ]
5077 Epoch:38 batch_num:9 t_c_loss:0.00029368515
      t_sl_loss0.6652471 s_c_loss:0.00013301444 s_sl_loss
      :2.2099125 cdan_loss:-4.284084e-08 s2t2s_c_loss:0.
      55013144 weight_t[5.] weight_s[1.9824923 4.0175076]
5078 Epoch:38 batch_num:10 t_c_loss:0.001599496
      t_sl_loss0.6511377 s_c_loss:0.0004131544 s_sl_loss:
      2.1259317 cdan_loss:-4.4703484e-08 s2t2s_c_loss:0.
      54845583 weight_t[5.] weight_s[1.982498 4.0175023]

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5079 Epoch:38 batch_num:11 t_c_loss:0.0017253852
    t_sl_loss0.6877392 s_c_loss:0.00038004402 s_sl_loss
    :2.2492988 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
    64954174 weight_t[5.] weight_s[1.9825039 4.0174956]
5080 Epoch:38 batch_num:12 t_c_loss:0.0010238859
    t_sl_loss1.0140418 s_c_loss:0.0029863105 s_sl_loss:
    2.1207063 cdan_loss:-0.0020798584 s2t2s_c_loss:0.
    395998 weight_t[5.] weight_s[1.9825099 4.0174894]
5081 epoch_num:38 accuracy_for_train:0.9921875
5082 epoch_num:38 accuracy_for_test:0.5419847328244275
5083 epoch_num:38 accuracy_for_source_train:1.0
5084 epoch_num:38 accuracy_for_source_test:0.5
5085 Epoch:39 batch_num:0 t_c_loss:0.0009663363
    t_sl_loss0.5542302 s_c_loss:0.0026106425 s_sl_loss:
    2.0650911 cdan_loss:-4.0978193e-08 s2t2s_c_loss:0.
    27633253 weight_t[5.] weight_s[1.9825178 4.0174823]
5086 Epoch:39 batch_num:1 t_c_loss:0.0008857009
    t_sl_loss0.75449246 s_c_loss:0.01944446 s_sl_loss:2
    .0734105 cdan_loss:-4.1909516e-08 s2t2s_c_loss:0.
    70885766 weight_t[5.] weight_s[1.9825277 4.0174723]
5087 Epoch:39 batch_num:2 t_c_loss:0.00029026286
    t_sl_loss0.6988989 s_c_loss:0.0036359285 s_sl_loss:
    1.9941568 cdan_loss:-3.1664968e-08 s2t2s_c_loss:0.
    30883652 weight_t[5.] weight_s[1.9825493 4.017451 ]
5088 Epoch:39 batch_num:3 t_c_loss:0.001078083
    t_sl_loss0.6982264 s_c_loss:0.00042153866 s_sl_loss
    :2.2154949 cdan_loss:-4.377216e-08 s2t2s_c_loss:0.
    89661896 weight_t[5.] weight_s[1.9825697 4.0174303]
5089 Epoch:39 batch_num:4 t_c_loss:0.00092121895
    t_sl_loss1.1701626 s_c_loss:0.0063660024 s_sl_loss:
    2.056214 cdan_loss:-4.004687e-08 s2t2s_c_loss:0.
    6266979 weight_t[5.] weight_s[1.9825892 4.0174108]
5090 Epoch:39 batch_num:5 t_c_loss:0.0008784019
    t_sl_loss0.7349698 s_c_loss:0.010715661 s_sl_loss:1
    .9938575 cdan_loss:-4.0978193e-08 s2t2s_c_loss:0.
    46441633 weight_t[5.] weight_s[1.9826131 4.017387 ]
5091 Epoch:39 batch_num:6 t_c_loss:0.0013178785
    t_sl_loss0.83648616 s_c_loss:0.0002965099 s_sl_loss
    :2.1739197 cdan_loss:-4.5634806e-08 s2t2s_c_loss:0.
    5608637 weight_t[5.] weight_s[1.9826434 4.017357 ]
5092 Epoch:39 batch_num:7 t_c_loss:0.0012935258

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5092 t_sl_loss0.7766362 s_c_loss:0.0002947357 s_sl_loss:
    2.1601696 cdan_loss:-4.377216e-08 s2t2s_c_loss:0.
    56074685 weight_t[5.] weight_s[1.9826708 4.0173287]
5093 Epoch:39 batch_num:8 t_c_loss:0.0011611662
    t_sl_loss0.4501825 s_c_loss:0.0024351368 s_sl_loss:
    2.0923002 cdan_loss:-4.0978193e-08 s2t2s_c_loss:0.
    5156295 weight_t[5.] weight_s[1.9826962 4.0173035]
5094 Epoch:39 batch_num:9 t_c_loss:0.002232673
    t_sl_loss0.59843874 s_c_loss:0.009706853 s_sl_loss:
    2.1284983 cdan_loss:-3.4458935e-08 s2t2s_c_loss:0.
    43497354 weight_t[5.] weight_s[1.9827216 4.0172787]
5095 Epoch:39 batch_num:10 t_c_loss:0.0010669561
    t_sl_loss0.69633585 s_c_loss:0.0001460799 s_sl_loss
    :2.0474317 cdan_loss:-3.632158e-08 s2t2s_c_loss:0.
    64304316 weight_t[5.] weight_s[1.9827497 4.01725  ]
5096 Epoch:39 batch_num:11 t_c_loss:0.00038194234
    t_sl_loss0.75906646 s_c_loss:0.0001904399 s_sl_loss
    :2.0508258 cdan_loss:-4.4703484e-08 s2t2s_c_loss:0.
    50421107 weight_t[5.] weight_s[1.9827765 4.0172234]
5097 Epoch:39 batch_num:12 t_c_loss:0.0020409636
    t_sl_loss0.12912357 s_c_loss:0.00014091756
    s_sl_loss:2.0555286 cdan_loss:-0.0020880755
    s2t2s_c_loss:0.57872474 weight_t[5.] weight_s[1.
    9828023 4.017198 ]
5098 Epoch:40 batch_num:0 t_c_loss:0.0010317549
    t_sl_loss0.5057789 s_c_loss:0.0001562783 s_sl_loss:
    2.0597913 cdan_loss:-3.5390258e-08 s2t2s_c_loss:0.
    58972687 weight_t[5.] weight_s[1.9828259 4.0171742]
5099 Epoch:40 batch_num:1 t_c_loss:0.0009808526
    t_sl_loss0.85195756 s_c_loss:0.001485359 s_sl_loss:
    2.203064 cdan_loss:-4.9360096e-08 s2t2s_c_loss:0.
    45606786 weight_t[5.] weight_s[1.9828477 4.017153 ]
5100 Epoch:40 batch_num:2 t_c_loss:0.0003367599
    t_sl_loss0.58502126 s_c_loss:0.00038309116
    s_sl_loss:2.2145643 cdan_loss:-4.5634806e-08
    s2t2s_c_loss:0.65448654 weight_t[5.] weight_s[1.
    9828703 4.0171294]
5101 Epoch:40 batch_num:3 t_c_loss:0.00061768934
    t_sl_loss0.43927398 s_c_loss:0.0009919361 s_sl_loss
    :2.0585318 cdan_loss:-3.3527613e-08 s2t2s_c_loss:0.
    51410675 weight_t[5.] weight_s[1.9828937 4.0171065]

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5102 Epoch:40 batch_num:4 t_c_loss:0.0020650555
    t_sl_loss0.88558936 s_c_loss:0.001074897 s_sl_loss:
    2.0204198 cdan_loss:-4.284084e-08 s2t2s_c_loss:0.
    50689477 weight_t[5.] weight_s[1.9829152 4.0170846]
5103 Epoch:40 batch_num:5 t_c_loss:0.0010548508
    t_sl_loss0.56812394 s_c_loss:0.0011145758 s_sl_loss
    :2.0076869 cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.
    47521076 weight_t[5.] weight_s[1.982936 4.0170636]
5104 Epoch:40 batch_num:6 t_c_loss:0.0018245798
    t_sl_loss0.40704876 s_c_loss:0.05239886 s_sl_loss:2
    .1062508 cdan_loss:-4.1909516e-08 s2t2s_c_loss:0.
    4363967 weight_t[5.] weight_s[1.9829559 4.017044 ]
5105 Epoch:40 batch_num:7 t_c_loss:0.0013462625
    t_sl_loss0.55440223 s_c_loss:0.09734033 s_sl_loss:1
    .9785703 cdan_loss:-4.377216e-08 s2t2s_c_loss:0.
    44877476 weight_t[5.] weight_s[1.9828526 4.017147 ]
5106 Epoch:40 batch_num:8 t_c_loss:0.0024274937
    t_sl_loss0.49509525 s_c_loss:0.00010188931
    s_sl_loss:2.0969496 cdan_loss:-4.0978193e-08
    s2t2s_c_loss:0.34368235 weight_t[5.] weight_s[1.
    98271 4.0172896]
5107 Epoch:40 batch_num:9 t_c_loss:0.0020379699
    t_sl_loss0.57339245 s_c_loss:0.000361175 s_sl_loss:
    2.0644023 cdan_loss:-4.0978193e-08 s2t2s_c_loss:0.
    4369523 weight_t[5.] weight_s[1.9825821 4.017418 ]
5108 Epoch:40 batch_num:10 t_c_loss:0.0011023764
    t_sl_loss0.8421804 s_c_loss:0.00013512958 s_sl_loss
    :2.0445762 cdan_loss:-4.004687e-08 s2t2s_c_loss:0.
    42956883 weight_t[5.] weight_s[1.9824677 4.0175323]
5109 Epoch:40 batch_num:11 t_c_loss:0.0025493212
    t_sl_loss0.9432954 s_c_loss:0.008112976 s_sl_loss:2
    .081192 cdan_loss:-4.377216e-08 s2t2s_c_loss:0.
    82104266 weight_t[5.] weight_s[1.9823664 4.0176334]
5110 Epoch:40 batch_num:12 t_c_loss:0.007840807
    t_sl_loss0.5109315 s_c_loss:0.0028296201 s_sl_loss:
    2.1498694 cdan_loss:-0.0020886622 s2t2s_c_loss:0.
    65008265 weight_t[5.] weight_s[1.9822849 4.017715 ]
5111 epoch_num:40 accuracy_for_train:1.0
5112 epoch_num:40 accuracy_for_test:0.5114503816793893
5113 epoch_num:40 accuracy_for_source_train:1.0
5114 epoch_num:40 accuracy_for_source_test:0.
```

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5114 505555555555555555
5115 Epoch:41 batch_num:0 t_c_loss:0.0008655493
      t_sl_loss0.6740563 s_c_loss:0.00035160626 s_sl_loss
      :1.996658 cdan_loss:-3.5390258e-08 s2t2s_c_loss:0.
      504562 weight_t[5.] weight_s[1.9822136 4.0177865]
5116 Epoch:41 batch_num:1 t_c_loss:0.0008773641
      t_sl_loss0.7254108 s_c_loss:0.008186113 s_sl_loss:2
      .1360621 cdan_loss:-4.284084e-08 s2t2s_c_loss:0.
      47695303 weight_t[5.] weight_s[1.9821496 4.01785 ]
5117 Epoch:41 batch_num:2 t_c_loss:0.00021885424
      t_sl_loss0.49662703 s_c_loss:0.00010350535
      s_sl_loss:2.1349385 cdan_loss:-5.029142e-08
      s2t2s_c_loss:0.6304794 weight_t[5.] weight_s[1.
      9820969 4.017903 ]
5118 Epoch:41 batch_num:3 t_c_loss:0.0032228034
      t_sl_loss0.66714114 s_c_loss:0.027095264 s_sl_loss:
      2.024405 cdan_loss:-3.8184226e-08 s2t2s_c_loss:0.
      3134048 weight_t[5.] weight_s[1.98205 4.01795]
5119 Epoch:41 batch_num:4 t_c_loss:0.00072290027
      t_sl_loss0.6570214 s_c_loss:0.00031584516 s_sl_loss
      :1.9840586 cdan_loss:-3.7252903e-08 s2t2s_c_loss:0.
      40806073 weight_t[5.] weight_s[1.9820337 4.0179663]
5120 Epoch:41 batch_num:5 t_c_loss:0.00042502582
      t_sl_loss0.7047071 s_c_loss:0.0016134348 s_sl_loss:
      2.1578665 cdan_loss:-4.1909516e-08 s2t2s_c_loss:0.
      60350645 weight_t[5.] weight_s[1.9820199 4.01798 ]
5121 Epoch:41 batch_num:6 t_c_loss:0.0012752736
      t_sl_loss0.409727 s_c_loss:0.001000273 s_sl_loss:2.
      075851 cdan_loss:-4.1909516e-08 s2t2s_c_loss:0.
      4824814 weight_t[5.] weight_s[1.9820086 4.0179915]
5122 Epoch:41 batch_num:7 t_c_loss:0.003663289
      t_sl_loss0.6999354 s_c_loss:0.00015359039 s_sl_loss
      :2.116449 cdan_loss:-4.284084e-08 s2t2s_c_loss:0.
      45051986 weight_t[5.] weight_s[1.9819996 4.018 ]
5123 Epoch:41 batch_num:8 t_c_loss:0.00077984284
      t_sl_loss1.2120388 s_c_loss:0.0005049626 s_sl_loss:
      2.2009883 cdan_loss:-4.656613e-08 s2t2s_c_loss:0.
      55070966 weight_t[5.] weight_s[1.9819924 4.0180078]
5124 Epoch:41 batch_num:9 t_c_loss:0.0015336929
      t_sl_loss0.4628804 s_c_loss:0.0029710655 s_sl_loss:
      2.1719425 cdan_loss:-4.0978193e-08 s2t2s_c_loss:0.
```

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5124 5486461 weight_t[5.] weight_s[1.9819859 4.018014 ]
5125 Epoch:41 batch_num:10 t_c_loss:0.0009955129
      t_sl_loss1.1599792 s_c_loss:0.0001102563 s_sl_loss:
      1.9907374 cdan_loss:-3.632158e-08 s2t2s_c_loss:0.
      46000284 weight_t[5.] weight_s[1.9819846 4.0180154]
5126 Epoch:41 batch_num:11 t_c_loss:0.0010283713
      t_sl_loss0.6916324 s_c_loss:0.013771804 s_sl_loss:2
      .2785296 cdan_loss:-4.4703484e-08 s2t2s_c_loss:0.
      6617446 weight_t[5.] weight_s[1.9819841 4.018016 ]
5127 Epoch:41 batch_num:12 t_c_loss:0.0007454654
      t_sl_loss0.46352634 s_c_loss:9.544665e-05 s_sl_loss
      :2.0953598 cdan_loss:-0.0020886697 s2t2s_c_loss:0.
      66347605 weight_t[5.] weight_s[1.9819458 4.018054 ]
5128 Epoch:42 batch_num:0 t_c_loss:0.0004943587
      t_sl_loss0.9521057 s_c_loss:0.0018652811 s_sl_loss:
      2.020771 cdan_loss:-3.8184226e-08 s2t2s_c_loss:0.
      40290135 weight_t[5.] weight_s[1.9819119 4.0180883]
5129 Epoch:42 batch_num:1 t_c_loss:0.0019184224
      t_sl_loss0.65886194 s_c_loss:0.009678639 s_sl_loss:
      2.1563954 cdan_loss:-4.0978193e-08 s2t2s_c_loss:0.
      38138622 weight_t[5.] weight_s[1.9818822 4.0181174]
5130 Epoch:42 batch_num:2 t_c_loss:0.0010698678
      t_sl_loss0.6971608 s_c_loss:0.00011400263 s_sl_loss
      :2.0386865 cdan_loss:-4.8428774e-08 s2t2s_c_loss:0.
      43395215 weight_t[5.] weight_s[1.9818813 4.0181184]
5131 Epoch:42 batch_num:3 t_c_loss:0.002273382
      t_sl_loss0.47718084 s_c_loss:6.434489e-05 s_sl_loss
      :2.0234659 cdan_loss:-4.5634806e-08 s2t2s_c_loss:0.
      38024133 weight_t[5.] weight_s[1.9818811 4.0181184]
5132 Epoch:42 batch_num:4 t_c_loss:0.002451356
      t_sl_loss0.8008743 s_c_loss:0.00074607116 s_sl_loss
      :2.251326 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
      5716544 weight_t[5.] weight_s[1.9818816 4.018118 ]
5133 Epoch:42 batch_num:5 t_c_loss:0.0010886372
      t_sl_loss0.3689745 s_c_loss:0.00023162209 s_sl_loss
      :2.0972426 cdan_loss:-4.4703484e-08 s2t2s_c_loss:0.
      47129554 weight_t[5.] weight_s[1.9818836 4.018116 ]
5134 Epoch:42 batch_num:6 t_c_loss:0.00065950555
      t_sl_loss0.92451364 s_c_loss:0.00034296577
      s_sl_loss:2.0620372 cdan_loss:-3.9115548e-08
      s2t2s_c_loss:0.5278238 weight_t[5.] weight_s[1.
```

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5134 9818859 4.0181136]
5135 Epoch:42 batch_num:7 t_c_loss:0.00058501767
    t_sl_loss0.8996876 s_c_loss:0.0035865966 s_sl_loss:
    2.0911615 cdan_loss:-4.0978193e-08 s2t2s_c_loss:0.
    5660466 weight_t[5.] weight_s[1.9818885 4.018111 ]
5136 Epoch:42 batch_num:8 t_c_loss:0.0003954229
    t_sl_loss0.42848152 s_c_loss:0.0010851556 s_sl_loss
    :1.9876034 cdan_loss:-4.0978193e-08 s2t2s_c_loss:0.
    30901882 weight_t[5.] weight_s[1.981895 4.0181046]
5137 Epoch:42 batch_num:9 t_c_loss:0.00043781666
    t_sl_loss0.8496289 s_c_loss:0.0004586763 s_sl_loss:
    2.1095288 cdan_loss:-4.4703484e-08 s2t2s_c_loss:0.
    5389642 weight_t[5.] weight_s[1.9819033 4.018097 ]
5138 Epoch:42 batch_num:10 t_c_loss:0.0010073197
    t_sl_loss0.7023643 s_c_loss:0.000116087656
    s_sl_loss:2.0166295 cdan_loss:-4.284084e-08
    s2t2s_c_loss:0.4485508 weight_t[5.] weight_s[1.
    9819115 4.0180883]
5139 Epoch:42 batch_num:11 t_c_loss:0.00056110503
    t_sl_loss1.0945692 s_c_loss:0.0030321765 s_sl_loss:
    2.15475 cdan_loss:-4.749745e-08 s2t2s_c_loss:0.
    41063896 weight_t[5.] weight_s[1.9819195 4.01808 ]
5140 Epoch:42 batch_num:12 t_c_loss:0.0007742104
    t_sl_loss0.37493035 s_c_loss:0.0011814634 s_sl_loss
    :1.9526311 cdan_loss:-0.0020886827 s2t2s_c_loss:0.
    50631994 weight_t[5.] weight_s[1.9819303 4.0180697]
5141 epoch_num:42 accuracy_for_train:1.0
5142 epoch_num:42 accuracy_for_test:0.5114503816793893
5143 epoch_num:42 accuracy_for_source_train:1.0
5144 epoch_num:42 accuracy_for_source_test:0.
    5055555555555555
5145 Epoch:43 batch_num:0 t_c_loss:0.0005947845
    t_sl_loss0.54784846 s_c_loss:0.0014626402 s_sl_loss
    :1.9405622 cdan_loss:-4.5634806e-08 s2t2s_c_loss:0.
    45518118 weight_t[5.] weight_s[1.9819413 4.0180583]
5146 Epoch:43 batch_num:1 t_c_loss:0.0029700985
    t_sl_loss1.1098818 s_c_loss:0.00025954697 s_sl_loss
    :2.1564937 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
    44993263 weight_t[5.] weight_s[1.9819545 4.018046 ]
5147 Epoch:43 batch_num:2 t_c_loss:0.0004840029
    t_sl_loss0.7959765 s_c_loss:9.983578e-05 s_sl_loss:

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5147 1.9768655 cdan_loss:-3.259629e-08 s2t2s_c_loss:0.  
      3710251 weight_t[5.] weight_s[1.9819666 4.018034 ]  
5148 Epoch:43 batch_num:3 t_c_loss:0.0017681805  
      t_sl_loss0.7856784 s_c_loss:0.0002970015 s_sl_loss:  
      2.1442108 cdan_loss:-4.749745e-08 s2t2s_c_loss:0.  
      42339855 weight_t[5.] weight_s[1.9819778 4.0180225]  
5149 Epoch:43 batch_num:4 t_c_loss:0.0012826796  
      t_sl_loss0.5876935 s_c_loss:0.00017292095 s_sl_loss  
      :2.1321604 cdan_loss:-4.5634806e-08 s2t2s_c_loss:0.  
      3696085 weight_t[5.] weight_s[1.9819887 4.0180116]  
5150 Epoch:43 batch_num:5 t_c_loss:0.0015891753  
      t_sl_loss0.34163207 s_c_loss:0.001275366 s_sl_loss:  
      2.0245042 cdan_loss:-3.632158e-08 s2t2s_c_loss:0.  
      41822964 weight_t[5.] weight_s[1.981999 4.0180006]  
5151 Epoch:43 batch_num:6 t_c_loss:0.0005768067  
      t_sl_loss0.79122293 s_c_loss:0.00011455918  
      s_sl_loss:2.1301196 cdan_loss:-4.656613e-08  
      s2t2s_c_loss:0.35534263 weight_t[5.] weight_s[1.  
      982011 4.017989]  
5152 Epoch:43 batch_num:7 t_c_loss:0.0005210051  
      t_sl_loss0.5899164 s_c_loss:0.0005549512 s_sl_loss:  
      2.1433682 cdan_loss:-4.8428774e-08 s2t2s_c_loss:0.  
      48016572 weight_t[5.] weight_s[1.9820219 4.0179777]  
5153 Epoch:43 batch_num:8 t_c_loss:0.0007926086  
      t_sl_loss0.71298325 s_c_loss:0.0010801905 s_sl_loss  
      :2.1175833 cdan_loss:-4.0978193e-08 s2t2s_c_loss:0.  
      45944175 weight_t[5.] weight_s[1.9820327 4.0179667]  
5154 Epoch:43 batch_num:9 t_c_loss:0.0010497743  
      t_sl_loss0.6136093 s_c_loss:0.0038986567 s_sl_loss:  
      1.9883662 cdan_loss:-4.1909516e-08 s2t2s_c_loss:0.  
      41231877 weight_t[5.] weight_s[1.9820433 4.0179567]  
5155 Epoch:43 batch_num:10 t_c_loss:0.00037874148  
      t_sl_loss0.67611927 s_c_loss:0.0002888437 s_sl_loss  
      :2.0874133 cdan_loss:-4.4703484e-08 s2t2s_c_loss:0.  
      75583994 weight_t[5.] weight_s[1.9820571 4.017943 ]  
5156 Epoch:43 batch_num:11 t_c_loss:0.0012632951  
      t_sl_loss0.41818538 s_c_loss:0.002247745 s_sl_loss:  
      2.1483335 cdan_loss:-4.004687e-08 s2t2s_c_loss:0.  
      7793747 weight_t[5.] weight_s[1.9820712 4.017929 ]  
5157 Epoch:43 batch_num:12 t_c_loss:0.0004892397  
      t_sl_loss0.47600472 s_c_loss:0.00013204555
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5157 s_sl_loss:2.0567222 cdan_loss:-0.002088706
    s2t2s_c_loss:0.613133 weight_t[5.] weight_s[1.
    9820874 4.017913 ]
5158 Epoch:44 batch_num:0 t_c_loss:0.00036510668
    t_sl_loss0.54980063 s_c_loss:0.00041657803
    s_sl_loss:2.1258101 cdan_loss:-4.8428774e-08
    s2t2s_c_loss:0.58265096 weight_t[5.] weight_s[1.
    9821031 4.017897 ]
5159 Epoch:44 batch_num:1 t_c_loss:0.001051692
    t_sl_loss0.6338268 s_c_loss:0.0059339693 s_sl_loss:
    2.1179416 cdan_loss:-4.4703484e-08 s2t2s_c_loss:0.
    45070243 weight_t[5.] weight_s[1.982118 4.017882]
5160 Epoch:44 batch_num:2 t_c_loss:0.0024046223
    t_sl_loss1.2012751 s_c_loss:0.009549453 s_sl_loss:2
    .1474876 cdan_loss:-4.1909516e-08 s2t2s_c_loss:0.
    315243 weight_t[5.] weight_s[1.9821362 4.0178638]
5161 Epoch:44 batch_num:3 t_c_loss:0.0009916874
    t_sl_loss0.3038879 s_c_loss:0.0002694934 s_sl_loss:
    2.0623474 cdan_loss:-3.632158e-08 s2t2s_c_loss:0.
    45810804 weight_t[5.] weight_s[1.9821752 4.0178246]
5162 Epoch:44 batch_num:4 t_c_loss:0.00019896613
    t_sl_loss0.86513567 s_c_loss:0.00011599694
    s_sl_loss:2.0600147 cdan_loss:-4.377216e-08
    s2t2s_c_loss:0.428541 weight_t[5.] weight_s[1.
    982211 4.017789]
5163 Epoch:44 batch_num:5 t_c_loss:0.0002566938
    t_sl_loss0.63524616 s_c_loss:0.00015650422
    s_sl_loss:2.0587735 cdan_loss:-4.0978193e-08
    s2t2s_c_loss:0.3113776 weight_t[5.] weight_s[1.
    9822435 4.0177565]
5164 Epoch:44 batch_num:6 t_c_loss:0.0007847281
    t_sl_loss0.7645894 s_c_loss:0.0005209419 s_sl_loss:
    2.064202 cdan_loss:-4.656613e-08 s2t2s_c_loss:0.
    5314334 weight_t[5.] weight_s[1.9822737 4.017726 ]
5165 Epoch:44 batch_num:7 t_c_loss:0.00086353486
    t_sl_loss0.54614985 s_c_loss:0.08062353 s_sl_loss:2
    .1086965 cdan_loss:-4.749745e-08 s2t2s_c_loss:0.
    5736453 weight_t[5.] weight_s[1.9823015 4.0176983]
5166 Epoch:44 batch_num:8 t_c_loss:0.0018870828
    t_sl_loss0.7094834 s_c_loss:0.003720052 s_sl_loss:1
    .9891769 cdan_loss:-3.632158e-08 s2t2s_c_loss:0.

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5166 91909695 weight_t[5.] weight_s[1.9822165 4.0177836]
5167 Epoch:44 batch_num:9 t_c_loss:0.00556485 t_sl_loss1
    .7431116 s_c_loss:0.00050597975 s_sl_loss:2.0714562
    cdan_loss:-4.656613e-08 s2t2s_c_loss:0.36833912
    weight_t[5.] weight_s[1.9821436 4.0178566]
5168 Epoch:44 batch_num:10 t_c_loss:0.00043799667
    t_sl_loss1.4052088 s_c_loss:6.0542905e-05 s_sl_loss
    :2.050227 cdan_loss:-4.656613e-08 s2t2s_c_loss:0.
    51661533 weight_t[5.] weight_s[1.9820784 4.0179214]
5169 Epoch:44 batch_num:11 t_c_loss:0.000744079
    t_sl_loss0.9487051 s_c_loss:0.005830501 s_sl_loss:2
    .071694 cdan_loss:-4.4703484e-08 s2t2s_c_loss:0.
    39405152 weight_t[5.] weight_s[1.9820204 4.0179796]
5170 Epoch:44 batch_num:12 t_c_loss:0.006772807
    t_sl_loss0.76534194 s_c_loss:0.00017727353
    s_sl_loss:2.2277987 cdan_loss:-0.0020887237
    s2t2s_c_loss:0.48257333 weight_t[5.] weight_s[1.
    9819845 4.0180163]
5171 epoch_num:44 accuracy_for_train:1.0
5172 epoch_num:44 accuracy_for_test:0.5038167938931297
5173 epoch_num:44 accuracy_for_source_train:0.99
5174 epoch_num:44 accuracy_for_source_test:0.
    5222222222222223
5175 Epoch:45 batch_num:0 t_c_loss:0.0010142799
    t_sl_loss0.55436724 s_c_loss:0.00022079772
    s_sl_loss:2.10423 cdan_loss:-4.8428774e-08
    s2t2s_c_loss:0.4424519 weight_t[5.] weight_s[1.
    9819524 4.0180473]
5176 Epoch:45 batch_num:1 t_c_loss:0.00032282664
    t_sl_loss0.38042888 s_c_loss:3.1553456e-05
    s_sl_loss:1.9809306 cdan_loss:-4.5634806e-08
    s2t2s_c_loss:0.36934048 weight_t[5.] weight_s[1.
    9819248 4.0180755]
5177 Epoch:45 batch_num:2 t_c_loss:0.0015224403
    t_sl_loss0.81782776 s_c_loss:0.00045127436
    s_sl_loss:2.033998 cdan_loss:-3.8184226e-08
    s2t2s_c_loss:0.45352906 weight_t[5.] weight_s[1.
    9818997 4.0181003]
5178 Epoch:45 batch_num:3 t_c_loss:0.00035840334
    t_sl_loss0.5574057 s_c_loss:0.0778573 s_sl_loss:2.
    0362206 cdan_loss:-4.284084e-08 s2t2s_c_loss:0.
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5178 35303518 weight_t[5.] weight_s[1.9818782 4.018122 ]
5179 Epoch:45 batch_num:4 t_c_loss:0.00081851566
      t_sl_loss0.713163 s_c_loss:0.00013234533 s_sl_loss:
      2.0026054 cdan_loss:-4.004687e-08 s2t2s_c_loss:0.
      3060036 weight_t[5.] weight_s[1.9817467 4.018254 ]
5180 Epoch:45 batch_num:5 t_c_loss:0.000330282
      t_sl_loss0.958576 s_c_loss:0.018747939 s_sl_loss:2.
      0942 cdan_loss:-4.284084e-08 s2t2s_c_loss:0.
      32882246 weight_t[5.] weight_s[1.9816285 4.0183716]
5181 Epoch:45 batch_num:6 t_c_loss:0.0003813574
      t_sl_loss1.1680266 s_c_loss:0.00025395115 s_sl_loss
      :2.1530502 cdan_loss:-4.1909516e-08 s2t2s_c_loss:0.
      3915308 weight_t[5.] weight_s[1.9815526 4.0184474]
5182 Epoch:45 batch_num:7 t_c_loss:0.0015247273
      t_sl_loss0.5749368 s_c_loss:0.004034252 s_sl_loss:2
      .001285 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
      2593391 weight_t[5.] weight_s[1.9814849 4.018515 ]
5183 Epoch:45 batch_num:8 t_c_loss:0.001663049
      t_sl_loss0.5758746 s_c_loss:0.00017843477 s_sl_loss
      :2.068634 cdan_loss:-4.377216e-08 s2t2s_c_loss:0.
      4496882 weight_t[5.] weight_s[1.9814255 4.0185747]
5184 Epoch:45 batch_num:9 t_c_loss:0.0003957713
      t_sl_loss1.0089936 s_c_loss:0.00037679542 s_sl_loss
      :2.2738001 cdan_loss:-5.2154064e-08 s2t2s_c_loss:0.
      65866786 weight_t[5.] weight_s[1.9813721 4.0186276]
5185 Epoch:45 batch_num:10 t_c_loss:0.0012336408
      t_sl_loss0.61292785 s_c_loss:0.00030666817
      s_sl_loss:2.0467093 cdan_loss:-5.029142e-08
      s2t2s_c_loss:0.49271542 weight_t[5.] weight_s[1.
      9813255 4.018675 ]
5186 Epoch:45 batch_num:11 t_c_loss:0.0016101165
      t_sl_loss0.74559027 s_c_loss:8.4238425e-05
      s_sl_loss:2.104786 cdan_loss:-5.6810677e-08
      s2t2s_c_loss:0.40730244 weight_t[5.] weight_s[1.
      981284 4.0187163]
5187 Epoch:45 batch_num:12 t_c_loss:0.0004892958
      t_sl_loss0.5680167 s_c_loss:0.00068086246 s_sl_loss
      :2.0068219 cdan_loss:-0.0020887582 s2t2s_c_loss:0.
      5632392 weight_t[5.] weight_s[1.9812472 4.0187526]
5188 Epoch:46 batch_num:0 t_c_loss:0.00048494842
      t_sl_loss0.8143465 s_c_loss:7.816644e-05 s_sl_loss:

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5188 2.161951 cdan_loss:-4.656613e-08 s2t2s_c_loss:0.
      4815269 weight_t[5.] weight_s[1.9812148 4.0187845]
5189 Epoch:46 batch_num:1 t_c_loss:0.0007363904
      t_sl_loss0.59831536 s_c_loss:0.014721294 s_sl_loss:
      2.133867 cdan_loss:-4.4703484e-08 s2t2s_c_loss:0.
      3217917 weight_t[5.] weight_s[1.9811867 4.018813 ]
5190 Epoch:46 batch_num:2 t_c_loss:0.0010175412
      t_sl_loss0.5402075 s_c_loss:0.008428371 s_sl_loss:2
      .0181959 cdan_loss:-4.377216e-08 s2t2s_c_loss:0.
      30250064 weight_t[5.] weight_s[1.9810978 4.018902 ]
5191 Epoch:46 batch_num:3 t_c_loss:0.00053139083
      t_sl_loss0.18007492 s_c_loss:0.0019586093 s_sl_loss
      :2.109799 cdan_loss:-4.4703484e-08 s2t2s_c_loss:0.
      47316504 weight_t[5.] weight_s[1.981025 4.0189753]
5192 Epoch:46 batch_num:4 t_c_loss:0.004053916
      t_sl_loss1.3709934 s_c_loss:0.00059725915 s_sl_loss
      :2.2467391 cdan_loss:-4.656613e-08 s2t2s_c_loss:0.
      33087206 weight_t[5.] weight_s[1.980965 4.0190353]
5193 Epoch:46 batch_num:5 t_c_loss:0.0007821986
      t_sl_loss0.92966336 s_c_loss:0.0026312596 s_sl_loss
      :2.0324736 cdan_loss:-5.029142e-08 s2t2s_c_loss:0.
      3548746 weight_t[5.] weight_s[1.9809114 4.0190883]
5194 Epoch:46 batch_num:6 t_c_loss:0.0010739604
      t_sl_loss0.84314686 s_c_loss:0.00026021962
      s_sl_loss:2.1189554 cdan_loss:-4.0978193e-08
      s2t2s_c_loss:0.6608843 weight_t[5.] weight_s[1.
      9808654 4.0191345]
5195 Epoch:46 batch_num:7 t_c_loss:0.001044464
      t_sl_loss0.38782766 s_c_loss:0.005693536 s_sl_loss:
      2.0422459 cdan_loss:-3.4458935e-08 s2t2s_c_loss:0.
      4709733 weight_t[5.] weight_s[1.9808247 4.0191755]
5196 Epoch:46 batch_num:8 t_c_loss:0.0023740712
      t_sl_loss0.30110043 s_c_loss:0.00040426347
      s_sl_loss:2.235269 cdan_loss:-5.5879354e-08
      s2t2s_c_loss:0.6003503 weight_t[5.] weight_s[1.9808
      4.0192]
5197 Epoch:46 batch_num:9 t_c_loss:0.0019789785
      t_sl_loss0.65771294 s_c_loss:0.000114961644
      s_sl_loss:2.1336818 cdan_loss:-4.8428774e-08
      s2t2s_c_loss:0.6639715 weight_t[5.] weight_s[1.
      9807795 4.019221 ]

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5198 Epoch:46 batch_num:10 t_c_loss:0.0004474197
    t_sl_loss0.5744754 s_c_loss:0.0006226127 s_sl_loss:
    2.0663812 cdan_loss:-4.377216e-08 s2t2s_c_loss:0.
    49929196 weight_t[5.] weight_s[1.9807614 4.0192385]
5199 Epoch:46 batch_num:11 t_c_loss:0.000984388
    t_sl_loss0.7933982 s_c_loss:0.0027116723 s_sl_loss:
    1.9878453 cdan_loss:-4.4703484e-08 s2t2s_c_loss:0.
    42757836 weight_t[5.] weight_s[1.9807464 4.0192537]
5200 Epoch:46 batch_num:12 t_c_loss:0.0011577395
    t_sl_loss0.43287504 s_c_loss:6.247267e-05 s_sl_loss
    :1.9934348 cdan_loss:-0.002088774 s2t2s_c_loss:0.
    20421931 weight_t[5.] weight_s[1.9807372 4.0192633]
5201 epoch_num:46 accuracy_for_train:1.0
5202 epoch_num:46 accuracy_for_test:0.4732824427480916
5203 epoch_num:46 accuracy_for_source_train:1.0
5204 epoch_num:46 accuracy_for_source_test:0.
    5222222222222223
5205 Epoch:47 batch_num:0 t_c_loss:0.000571641
    t_sl_loss0.6846242 s_c_loss:5.8027224e-05 s_sl_loss
    :1.957829 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
    25016758 weight_t[5.] weight_s[1.9807292 4.019271 ]
5206 Epoch:47 batch_num:1 t_c_loss:0.000559116
    t_sl_loss0.6299249 s_c_loss:0.0044073174 s_sl_loss:
    2.165771 cdan_loss:-4.9360096e-08 s2t2s_c_loss:0.
    40974298 weight_t[5.] weight_s[1.9807222 4.0192776]
5207 Epoch:47 batch_num:2 t_c_loss:0.0009778657
    t_sl_loss0.39151597 s_c_loss:6.201999e-05 s_sl_loss
    :2.1644247 cdan_loss:-5.2154064e-08 s2t2s_c_loss:0.
    49630842 weight_t[5.] weight_s[1.9807198 4.01928 ]
5208 Epoch:47 batch_num:3 t_c_loss:0.00077634037
    t_sl_loss0.72834414 s_c_loss:0.0001296574 s_sl_loss
    :2.1149323 cdan_loss:-4.0978193e-08 s2t2s_c_loss:0.
    3556457 weight_t[5.] weight_s[1.9807183 4.019281 ]
5209 Epoch:47 batch_num:4 t_c_loss:0.0002463615
    t_sl_loss0.56304294 s_c_loss:0.028164754 s_sl_loss:
    2.1609788 cdan_loss:-5.6810677e-08 s2t2s_c_loss:0.
    50214005 weight_t[5.] weight_s[1.9807177 4.019282 ]
5210 Epoch:47 batch_num:5 t_c_loss:0.0018266533
    t_sl_loss0.4826385 s_c_loss:0.00032539116 s_sl_loss
    :2.0350373 cdan_loss:-4.1909516e-08 s2t2s_c_loss:0.
    22797401 weight_t[5.] weight_s[1.9807618 4.0192385]

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5211 Epoch:47 batch_num:6 t_c_loss:7.986175e-05
    t_sl_loss1.1516604 s_c_loss:0.08218057 s_sl_loss:2.
    1705585 cdan_loss:-5.6810677e-08 s2t2s_c_loss:0.
    30378336 weight_t[5.] weight_s[1.980803 4.019197]
5212 Epoch:47 batch_num:7 t_c_loss:0.0003974143
    t_sl_loss0.98156434 s_c_loss:0.007317236 s_sl_loss:
    1.9267642 cdan_loss:-3.259629e-08 s2t2s_c_loss:0.
    24593678 weight_t[5.] weight_s[1.9806286 4.0193715]
5213 Epoch:47 batch_num:8 t_c_loss:0.00068307656
    t_sl_loss0.66708463 s_c_loss:0.0061093927 s_sl_loss
    :2.0433927 cdan_loss:-4.749745e-08 s2t2s_c_loss:0.
    6997951 weight_t[5.] weight_s[1.9804769 4.0195227]
5214 Epoch:47 batch_num:9 t_c_loss:0.0006636133
    t_sl_loss0.42892945 s_c_loss:0.01138953 s_sl_loss:1
    .976747 cdan_loss:-3.8184226e-08 s2t2s_c_loss:0.
    19196868 weight_t[5.] weight_s[1.980351 4.019649]
5215 Epoch:47 batch_num:10 t_c_loss:0.0010512568
    t_sl_loss0.4674501 s_c_loss:0.00018126014 s_sl_loss
    :2.2234638 cdan_loss:-4.0978193e-08 s2t2s_c_loss:0.
    36681035 weight_t[5.] weight_s[1.9802468 4.0197535]
5216 Epoch:47 batch_num:11 t_c_loss:0.0009750421
    t_sl_loss0.39265674 s_c_loss:7.210025e-05 s_sl_loss
    :2.0650606 cdan_loss:-4.5634806e-08 s2t2s_c_loss:0.
    16393891 weight_t[5.] weight_s[1.9801536 4.0198464]
5217 Epoch:47 batch_num:12 t_c_loss:0.0023203888
    t_sl_loss0.5260289 s_c_loss:0.00025739433 s_sl_loss
    :2.1791694 cdan_loss:-0.002088802 s2t2s_c_loss:0.
    40525985 weight_t[5.] weight_s[1.9800704 4.0199294]
5218 Epoch:48 batch_num:0 t_c_loss:0.00047260546
    t_sl_loss0.39231947 s_c_loss:0.00032966564
    s_sl_loss:2.0469227 cdan_loss:-5.122274e-08
    s2t2s_c_loss:0.3696059 weight_t[5.] weight_s[1.
    9799972 4.0200033]
5219 Epoch:48 batch_num:1 t_c_loss:0.000459774
    t_sl_loss0.5554623 s_c_loss:0.002156987 s_sl_loss:2
    .0937562 cdan_loss:-4.377216e-08 s2t2s_c_loss:0.
    472627 weight_t[5.] weight_s[1.9799316 4.0200686]
5220 Epoch:48 batch_num:2 t_c_loss:0.000467168
    t_sl_loss0.50406843 s_c_loss:0.00016682823
    s_sl_loss:2.021184 cdan_loss:-3.8184226e-08
    s2t2s_c_loss:0.2095757 weight_t[5.] weight_s[1.
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5220 9798746 4.0201254]
5221 Epoch:48 batch_num:3 t_c_loss:0.0004333593
    t_sl_loss0.7628702 s_c_loss:0.0021022237 s_sl_loss:
    2.139411 cdan_loss:-5.029142e-08 s2t2s_c_loss:0.
    3370212 weight_t[5.] weight_s[1.979824 4.0201764]
5222 Epoch:48 batch_num:4 t_c_loss:0.00023446348
    t_sl_loss0.5145627 s_c_loss:0.00011257344 s_sl_loss
    :2.0729415 cdan_loss:-3.8184226e-08 s2t2s_c_loss:0.
    3657071 weight_t[5.] weight_s[1.9797806 4.0202193]
5223 Epoch:48 batch_num:5 t_c_loss:0.0010267241
    t_sl_loss0.5319575 s_c_loss:0.054822154 s_sl_loss:2
    .0298355 cdan_loss:-3.8184226e-08 s2t2s_c_loss:0.
    1951607 weight_t[5.] weight_s[1.9797425 4.020258 ]
5224 Epoch:48 batch_num:6 t_c_loss:0.001924501
    t_sl_loss0.88139 s_c_loss:0.0023481173 s_sl_loss:2.
    046431 cdan_loss:-5.401671e-08 s2t2s_c_loss:0.
    4015383 weight_t[5.] weight_s[1.9795152 4.0204854]
5225 Epoch:48 batch_num:7 t_c_loss:0.00082156743
    t_sl_loss0.49729612 s_c_loss:0.45476827 s_sl_loss:2
    .1836326 cdan_loss:-5.4948032e-08 s2t2s_c_loss:0.
    24899566 weight_t[5.] weight_s[1.9793123 4.020688 ]
5226 Epoch:48 batch_num:8 t_c_loss:0.0011937709
    t_sl_loss0.3126031 s_c_loss:0.02760602 s_sl_loss:2.
    0250254 cdan_loss:-4.749745e-08 s2t2s_c_loss:1.
    5310041 weight_t[5.] weight_s[1.9787322 4.021267 ]
5227 Epoch:48 batch_num:9 t_c_loss:0.000930756
    t_sl_loss0.3985524 s_c_loss:0.0014600342 s_sl_loss:
    2.1958928 cdan_loss:-4.656613e-08 s2t2s_c_loss:0.
    6877009 weight_t[5.] weight_s[1.9782327 4.0217676]
5228 Epoch:48 batch_num:10 t_c_loss:0.00048825756
    t_sl_loss0.91417646 s_c_loss:0.00020796954
    s_sl_loss:2.0364306 cdan_loss:-4.4703484e-08
    s2t2s_c_loss:0.41258064 weight_t[5.] weight_s[1.
    9777861 4.0222135]
5229 Epoch:48 batch_num:11 t_c_loss:0.00030096975
    t_sl_loss1.0425898 s_c_loss:0.06458905 s_sl_loss:2.
    1668048 cdan_loss:-4.8428774e-08 s2t2s_c_loss:0.
    34937507 weight_t[5.] weight_s[1.9773844 4.0226154]
5230 Epoch:48 batch_num:12 t_c_loss:0.0010710809
    t_sl_loss0.33033964 s_c_loss:0.0013946618 s_sl_loss
    :2.0838366 cdan_loss:-0.002088814 s2t2s_c_loss:0.

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5230 31502715 weight_t[5.] weight_s[1.9769249 4.0230746]
5231 epoch_num:48 accuracy_for_train:1.0
5232 epoch_num:48 accuracy_for_test:0.48854961832061067
5233 epoch_num:48 accuracy_for_source_train:0.99
5234 epoch_num:48 accuracy_for_source_test:0.
5166666666666667
5235 Epoch:49 batch_num:0 t_c_loss:0.00071955274
t_sl_loss0.32523358 s_c_loss:0.0009768187 s_sl_loss
:2.0507283 cdan_loss:-3.5390258e-08 s2t2s_c_loss:0.
54723513 weight_t[5.] weight_s[1.9765133 4.023487 ]
5236 Epoch:49 batch_num:1 t_c_loss:0.00038565852
t_sl_loss0.93089855 s_c_loss:0.00011988337
s_sl_loss:2.1845253 cdan_loss:-5.4948032e-08
s2t2s_c_loss:0.27192476 weight_t[5.] weight_s[1.
9761431 4.023857 ]
5237 Epoch:49 batch_num:2 t_c_loss:0.0017671274
t_sl_loss0.6235723 s_c_loss:0.0013076935 s_sl_loss:
2.158777 cdan_loss:-4.377216e-08 s2t2s_c_loss:0.
39375114 weight_t[5.] weight_s[1.9758103 4.02419 ]
5238 Epoch:49 batch_num:3 t_c_loss:0.00047998742
t_sl_loss0.7952787 s_c_loss:0.0125066135 s_sl_loss:
2.0899694 cdan_loss:-5.122274e-08 s2t2s_c_loss:0.
3209987 weight_t[5.] weight_s[1.9755129 4.024487 ]
5239 Epoch:49 batch_num:4 t_c_loss:0.0003122568
t_sl_loss0.6741943 s_c_loss:0.0074239885 s_sl_loss:
1.986079 cdan_loss:-4.4703484e-08 s2t2s_c_loss:0.
3127108 weight_t[5.] weight_s[1.9752674 4.0247326]
5240 Epoch:49 batch_num:5 t_c_loss:0.00069436966
t_sl_loss0.56035346 s_c_loss:0.0004914933 s_sl_loss
:2.0281777 cdan_loss:-4.5634806e-08 s2t2s_c_loss:0.
49237347 weight_t[5.] weight_s[1.9750525 4.0249476]
5241 Epoch:49 batch_num:6 t_c_loss:0.0029339131
t_sl_loss0.6942063 s_c_loss:4.9611263e-05 s_sl_loss
:2.0276551 cdan_loss:-4.284084e-08 s2t2s_c_loss:0.
31211483 weight_t[5.] weight_s[1.9748601 4.02514 ]
5242 Epoch:49 batch_num:7 t_c_loss:0.0008286714
t_sl_loss0.6683453 s_c_loss:0.0013951027 s_sl_loss:
2.1040523 cdan_loss:-5.2154064e-08 s2t2s_c_loss:0.
32590026 weight_t[5.] weight_s[1.9746872 4.0253124]
5243 Epoch:49 batch_num:8 t_c_loss:0.0005905525
t_sl_loss0.67009574 s_c_loss:0.00012121827

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5243 s_sl_loss:2.154353 cdan_loss:-5.4948032e-08
    s2t2s_c_loss:0.4150385 weight_t[5.] weight_s[1.
    9745326 4.0254674]
5244 Epoch:49 batch_num:9 t_c_loss:0.0013762128
    t_sl_loss0.74737805 s_c_loss:0.0012250505 s_sl_loss
    :2.0955544 cdan_loss:-4.656613e-08 s2t2s_c_loss:0.
    34331334 weight_t[5.] weight_s[1.9743944 4.025606 ]
5245 Epoch:49 batch_num:10 t_c_loss:0.0003090427
    t_sl_loss0.90251046 s_c_loss:0.009551701 s_sl_loss:
    2.2268825 cdan_loss:-4.8428774e-08 s2t2s_c_loss:0.
    6627494 weight_t[5.] weight_s[1.9742715 4.025728 ]
5246 Epoch:49 batch_num:11 t_c_loss:0.0017737893
    t_sl_loss0.36286837 s_c_loss:0.040267725 s_sl_loss:
    1.9992627 cdan_loss:-4.8428774e-08 s2t2s_c_loss:0.
    3253924 weight_t[5.] weight_s[1.9741757 4.025825 ]
5247 Epoch:49 batch_num:12 t_c_loss:0.00022262816
    t_sl_loss0.830772 s_c_loss:5.0086946e-05 s_sl_loss:
    2.0932782 cdan_loss:-0.0020888355 s2t2s_c_loss:0.
    26855847 weight_t[5.] weight_s[1.9741507 4.02585 ]
5248 Epoch:50 batch_num:0 t_c_loss:0.00057697395
    t_sl_loss0.88385934 s_c_loss:0.009917602 s_sl_loss:
    2.0609355 cdan_loss:-5.029142e-08 s2t2s_c_loss:0.
    38842362 weight_t[5.] weight_s[1.9741288 4.0258718]
5249 Epoch:50 batch_num:1 t_c_loss:0.00042869453
    t_sl_loss0.57840544 s_c_loss:0.0026750586 s_sl_loss
    :2.1459181 cdan_loss:-4.377216e-08 s2t2s_c_loss:0.
    07296464 weight_t[5.] weight_s[1.9741212 4.0258784]
5250 Epoch:50 batch_num:2 t_c_loss:0.00076471805
    t_sl_loss1.0591053 s_c_loss:0.012711163 s_sl_loss:2
    .0850086 cdan_loss:-4.1909516e-08 s2t2s_c_loss:0.
    37977758 weight_t[5.] weight_s[1.9741173 4.0258827]
5251 Epoch:50 batch_num:3 t_c_loss:0.00018629641
    t_sl_loss0.3654869 s_c_loss:0.00017028215 s_sl_loss
    :2.0014057 cdan_loss:-5.401671e-08 s2t2s_c_loss:0.
    34811154 weight_t[5.] weight_s[1.9741255 4.0258746]
5252 Epoch:50 batch_num:4 t_c_loss:0.00029927416
    t_sl_loss0.64881516 s_c_loss:0.00030863524
    s_sl_loss:2.105642 cdan_loss:-5.029142e-08
    s2t2s_c_loss:0.35382372 weight_t[5.] weight_s[1.
    9741337 4.025866 ]
5253 Epoch:50 batch_num:5 t_c_loss:0.000295038
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5253 t_sl_loss0.8499843 s_c_loss:0.004356268 s_sl_loss:2
    .222858 cdan_loss:-5.8673322e-08 s2t2s_c_loss:0.
    42867765 weight_t[5.] weight_s[1.9741421 4.0258574]
5254 Epoch:50 batch_num:6 t_c_loss:0.0006333444
    t_sl_loss1.1342682 s_c_loss:0.00066316733 s_sl_loss
    :1.9987409 cdan_loss:-4.284084e-08 s2t2s_c_loss:0.
    31486997 weight_t[5.] weight_s[1.9741558 4.0258446]
5255 Epoch:50 batch_num:7 t_c_loss:0.00051963504
    t_sl_loss0.46626386 s_c_loss:3.078977e-05 s_sl_loss
    :2.0919034 cdan_loss:-4.9360096e-08 s2t2s_c_loss:0.
    3308931 weight_t[5.] weight_s[1.9741688 4.0258317]
5256 Epoch:50 batch_num:8 t_c_loss:0.0009501019
    t_sl_loss0.30896 s_c_loss:0.0015568275 s_sl_loss:2.
    0271037 cdan_loss:-4.377216e-08 s2t2s_c_loss:0.
    32447058 weight_t[5.] weight_s[1.9741813 4.025819 ]
5257 Epoch:50 batch_num:9 t_c_loss:0.00032322336
    t_sl_loss0.6060773 s_c_loss:0.2750347 s_sl_loss:2.
    1812303 cdan_loss:-5.401671e-08 s2t2s_c_loss:0.
    26639795 weight_t[5.] weight_s[1.9741949 4.0258055]
5258 Epoch:50 batch_num:10 t_c_loss:0.00042687374
    t_sl_loss0.81686914 s_c_loss:7.6547796e-05
    s_sl_loss:2.1925662 cdan_loss:-4.5634806e-08
    s2t2s_c_loss:0.45628142 weight_t[5.] weight_s[1.
    9740812 4.0259194]
5259 Epoch:50 batch_num:11 t_c_loss:0.00044479445
    t_sl_loss0.72091997 s_c_loss:0.0018945774 s_sl_loss
    :1.9990003 cdan_loss:-4.8428774e-08 s2t2s_c_loss:0.
    18272816 weight_t[5.] weight_s[1.9739798 4.02602 ]
5260 Epoch:50 batch_num:12 t_c_loss:0.0023998884
    t_sl_loss0.5000381 s_c_loss:3.247156e-05 s_sl_loss:
    2.1961687 cdan_loss:-0.002088843 s2t2s_c_loss:0.
    3870545 weight_t[5.] weight_s[1.9738907 4.0261087]
5261 epoch_num:50 accuracy_for_train:1.0
5262 epoch_num:50 accuracy_for_test:0.4732824427480916
5263 epoch_num:50 accuracy_for_source_train:1.0
5264 epoch_num:50 accuracy_for_source_test:0.
    5166666666666667
5265 Epoch:51 batch_num:0 t_c_loss:0.0004951282
    t_sl_loss0.49077192 s_c_loss:0.00010044235
    s_sl_loss:2.1073446 cdan_loss:-5.3085387e-08
    s2t2s_c_loss:0.35818785 weight_t[5.] weight_s[1.

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5265 9738121 4.026188 ]
5266 Epoch:51 batch_num:1 t_c_loss:0.0004695109
    t_sl_loss0.5922512 s_c_loss:0.00033995954 s_sl_loss
    :2.0470512 cdan_loss:-5.029142e-08 s2t2s_c_loss:0.
    17388318 weight_t[5.] weight_s[1.9737422 4.026258 ]
5267 Epoch:51 batch_num:2 t_c_loss:0.00075558 t_sl_loss1
    .1951774 s_c_loss:0.00073860365 s_sl_loss:2.1225884
    cdan_loss:-4.4703484e-08 s2t2s_c_loss:0.34127998
    weight_t[5.] weight_s[1.9736799 4.02632 ]
5268 Epoch:51 batch_num:3 t_c_loss:0.00017226166
    t_sl_loss0.7248298 s_c_loss:0.0011910578 s_sl_loss:
    2.1985202 cdan_loss:-4.8428774e-08 s2t2s_c_loss:0.
    46924895 weight_t[5.] weight_s[1.9736248 4.026375 ]
5269 Epoch:51 batch_num:4 t_c_loss:0.0013636578
    t_sl_loss0.3699167 s_c_loss:7.255643e-05 s_sl_loss:
    2.1985593 cdan_loss:-5.2154064e-08 s2t2s_c_loss:0.
    48504227 weight_t[5.] weight_s[1.9735811 4.0264187]
5270 Epoch:51 batch_num:5 t_c_loss:0.0002789681
    t_sl_loss0.5791585 s_c_loss:0.0001821757 s_sl_loss:
    2.1596882 cdan_loss:-5.7742e-08 s2t2s_c_loss:0.
    2806943 weight_t[5.] weight_s[1.9735428 4.026458 ]
5271 Epoch:51 batch_num:6 t_c_loss:0.00022409712
    t_sl_loss0.8609069 s_c_loss:4.9431255e-05 s_sl_loss
    :1.9779514 cdan_loss:-4.377216e-08 s2t2s_c_loss:0.
    26970872 weight_t[5.] weight_s[1.973509 4.026491]
5272 Epoch:51 batch_num:7 t_c_loss:0.0005225166
    t_sl_loss0.3310384 s_c_loss:0.006615621 s_sl_loss:2
    .0338008 cdan_loss:-5.401671e-08 s2t2s_c_loss:0.
    2897797 weight_t[5.] weight_s[1.9734787 4.026521 ]
5273 Epoch:51 batch_num:8 t_c_loss:0.0003980264
    t_sl_loss0.6491308 s_c_loss:4.8968202e-05 s_sl_loss
    :2.026746 cdan_loss:-3.7252903e-08 s2t2s_c_loss:0.
    2657261 weight_t[5.] weight_s[1.9734665 4.026533 ]
5274 Epoch:51 batch_num:9 t_c_loss:0.0008717928
    t_sl_loss0.6483628 s_c_loss:0.024048947 s_sl_loss:2
    .0521612 cdan_loss:-5.2154064e-08 s2t2s_c_loss:0.
    20896709 weight_t[5.] weight_s[1.9734563 4.0265436]
5275 Epoch:51 batch_num:10 t_c_loss:0.0007131715
    t_sl_loss0.7854591 s_c_loss:0.030283352 s_sl_loss:2
    .0382588 cdan_loss:-4.004687e-08 s2t2s_c_loss:0.
    27998653 weight_t[5.] weight_s[1.973578 4.0264225]
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5276 Epoch:51 batch_num:11 t_c_loss:0.0006598543
    t_sl_loss0.3607561 s_c_loss:0.0005028917 s_sl_loss:
    2.2135816 cdan_loss:-4.5634806e-08 s2t2s_c_loss:0.
    57423127 weight_t[5.] weight_s[1.9737294 4.026271 ]
5277 Epoch:51 batch_num:12 t_c_loss:0.0010848051
    t_sl_loss0.27073783 s_c_loss:0.0003218481 s_sl_loss
    :2.196574 cdan_loss:-0.0020888746 s2t2s_c_loss:0.
    33048803 weight_t[5.] weight_s[1.9738688 4.0261307]
5278 Epoch:52 batch_num:0 t_c_loss:0.000392628
    t_sl_loss0.36920002 s_c_loss:0.28111628 s_sl_loss:2
    .2495286 cdan_loss:-5.5879354e-08 s2t2s_c_loss:0.
    7652871 weight_t[5.] weight_s[1.9739962 4.026004 ]
5279 Epoch:52 batch_num:1 t_c_loss:0.00018574836
    t_sl_loss0.61196375 s_c_loss:0.00029291352
    s_sl_loss:2.018073 cdan_loss:-4.749745e-08
    s2t2s_c_loss:0.38344318 weight_t[5.] weight_s[1.
    9738768 4.026123 ]
5280 Epoch:52 batch_num:2 t_c_loss:0.00078266615
    t_sl_loss0.6614241 s_c_loss:3.3008102e-05 s_sl_loss
    :2.1668277 cdan_loss:-5.4948032e-08 s2t2s_c_loss:0.
    20370987 weight_t[5.] weight_s[1.9737713 4.0262284]
5281 Epoch:52 batch_num:3 t_c_loss:0.0011594754
    t_sl_loss1.066746 s_c_loss:5.9896636e-05 s_sl_loss:
    2.065075 cdan_loss:-5.401671e-08 s2t2s_c_loss:0.
    15997073 weight_t[5.] weight_s[1.9736769 4.0263233]
5282 Epoch:52 batch_num:4 t_c_loss:0.0008389248
    t_sl_loss0.7299346 s_c_loss:0.009925926 s_sl_loss:2
    .0672438 cdan_loss:-5.7742e-08 s2t2s_c_loss:0.
    38296184 weight_t[5.] weight_s[1.9735918 4.0264072]
5283 Epoch:52 batch_num:5 t_c_loss:0.0015234556
    t_sl_loss0.8073459 s_c_loss:0.0002644108 s_sl_loss:
    2.0234635 cdan_loss:-3.259629e-08 s2t2s_c_loss:0.
    41037306 weight_t[5.] weight_s[1.9735266 4.026473 ]
5284 Epoch:52 batch_num:6 t_c_loss:0.00021444622
    t_sl_loss0.6800177 s_c_loss:0.0004705047 s_sl_loss:
    2.1983242 cdan_loss:-5.401671e-08 s2t2s_c_loss:0.
    27923325 weight_t[5.] weight_s[1.9734687 4.026531 ]
5285 Epoch:52 batch_num:7 t_c_loss:0.00029081226
    t_sl_loss0.30699027 s_c_loss:0.00021748667
    s_sl_loss:2.0459244 cdan_loss:-5.2154064e-08
    s2t2s_c_loss:0.2803082 weight_t[5.] weight_s[1.
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5285 9734172 4.0265827]
5286 Epoch:52 batch_num:8 t_c_loss:0.0005687509
    t_sl_loss0.70653266 s_c_loss:2.877647e-05 s_sl_loss
    :2.0995336 cdan_loss:-4.4703484e-08 s2t2s_c_loss:0.
    22093888 weight_t[5.] weight_s[1.9733713 4.026629 ]
5287 Epoch:52 batch_num:9 t_c_loss:0.001104298
    t_sl_loss0.6467723 s_c_loss:0.12395482 s_sl_loss:2.
    2871706 cdan_loss:-5.029142e-08 s2t2s_c_loss:0.
    4582967 weight_t[5.] weight_s[1.9733309 4.0266695]
5288 Epoch:52 batch_num:10 t_c_loss:0.00073908584
    t_sl_loss0.8694765 s_c_loss:9.250563e-06 s_sl_loss:
    2.067096 cdan_loss:-5.2154064e-08 s2t2s_c_loss:0.
    22333805 weight_t[5.] weight_s[1.973086 4.026914]
5289 Epoch:52 batch_num:11 t_c_loss:0.00067426066
    t_sl_loss0.63435745 s_c_loss:7.9231e-05 s_sl_loss:2
    .0654233 cdan_loss:-4.749745e-08 s2t2s_c_loss:0.
    31804815 weight_t[5.] weight_s[1.9728676 4.0271325]
5290 Epoch:52 batch_num:12 t_c_loss:0.00023700143
    t_sl_loss0.5560358 s_c_loss:7.842216e-05 s_sl_loss:
    2.184677 cdan_loss:-0.0020888932 s2t2s_c_loss:0.
    24059138 weight_t[5.] weight_s[1.9726716 4.027329 ]
5291 epoch_num:52 accuracy_for_train:1.0
5292 epoch_num:52 accuracy_for_test:0.4732824427480916
5293 epoch_num:52 accuracy_for_source_train:1.0
5294 epoch_num:52 accuracy_for_source_test:0.5
5295 Epoch:53 batch_num:0 t_c_loss:0.0011937174
    t_sl_loss0.40904918 s_c_loss:0.5175696 s_sl_loss:1.
    9891942 cdan_loss:-4.004687e-08 s2t2s_c_loss:0.
    30711168 weight_t[5.] weight_s[1.972495 4.027505]
5296 Epoch:53 batch_num:1 t_c_loss:0.00108724 t_sl_loss1
    .9465606 s_c_loss:5.2315678e-05 s_sl_loss:2.1436534
    cdan_loss:-5.029142e-08 s2t2s_c_loss:0.27641323
    weight_t[5.] weight_s[1.9724565 4.027544 ]
5297 Epoch:53 batch_num:2 t_c_loss:0.0002333327
    t_sl_loss0.6868255 s_c_loss:0.00794488 s_sl_loss:2.
    1423638 cdan_loss:-6.146729e-08 s2t2s_c_loss:0.
    3357014 weight_t[5.] weight_s[1.972422 4.0275784]
5298 Epoch:53 batch_num:3 t_c_loss:0.00041157793
    t_sl_loss0.68074393 s_c_loss:0.00037811935
    s_sl_loss:2.0732822 cdan_loss:-4.656613e-08
    s2t2s_c_loss:0.34151766 weight_t[5.] weight_s[1.
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5298 9724078 4.0275927]
5299 Epoch:53 batch_num:4 t_c_loss:0.00046653775
    t_sl_loss0.5354519 s_c_loss:0.0030462157 s_sl_loss:
    2.1242914 cdan_loss:-5.4948032e-08 s2t2s_c_loss:0.
    33082566 weight_t[5.] weight_s[1.9723965 4.027604 ]
5300 Epoch:53 batch_num:5 t_c_loss:0.00060327194
    t_sl_loss0.866318 s_c_loss:4.0219657e-05 s_sl_loss:
    2.1678448 cdan_loss:-5.4948032e-08 s2t2s_c_loss:0.
    46093455 weight_t[5.] weight_s[1.9723878 4.0276113]
5301 Epoch:53 batch_num:6 t_c_loss:0.0008133172
    t_sl_loss0.7878556 s_c_loss:0.0002611109 s_sl_loss:
    2.1219864 cdan_loss:-4.8428774e-08 s2t2s_c_loss:0.
    47313294 weight_t[5.] weight_s[1.972382 4.027618]
5302 Epoch:53 batch_num:7 t_c_loss:0.0007237409
    t_sl_loss0.61974305 s_c_loss:0.00045785308
    s_sl_loss:2.0890496 cdan_loss:-5.3085387e-08
    s2t2s_c_loss:0.29908574 weight_t[5.] weight_s[1.
    9723787 4.0276213]
5303 Epoch:53 batch_num:8 t_c_loss:0.0009329237
    t_sl_loss0.82487315 s_c_loss:0.003178691 s_sl_loss:
    2.1650105 cdan_loss:-5.4948032e-08 s2t2s_c_loss:0.
    31755653 weight_t[5.] weight_s[1.9723766 4.027623 ]
5304 Epoch:53 batch_num:9 t_c_loss:0.0078573 t_sl_loss0.
    6853392 s_c_loss:0.00025910928 s_sl_loss:2.0211284
    cdan_loss:-4.656613e-08 s2t2s_c_loss:0.23245409
    weight_t[5.] weight_s[1.9723818 4.0276184]
5305 Epoch:53 batch_num:10 t_c_loss:0.0004974732
    t_sl_loss0.582432 s_c_loss:0.0011813613 s_sl_loss:2
    .0848885 cdan_loss:-6.053597e-08 s2t2s_c_loss:0.
    169516 weight_t[5.] weight_s[1.9723879 4.0276117]
5306 Epoch:53 batch_num:11 t_c_loss:0.0035721909
    t_sl_loss0.6825796 s_c_loss:9.6022995e-05 s_sl_loss
    :2.1209905 cdan_loss:-4.4703484e-08 s2t2s_c_loss:0.
    34610248 weight_t[5.] weight_s[1.9723965 4.027603 ]
5307 Epoch:53 batch_num:12 t_c_loss:0.00034903173
    t_sl_loss0.37416178 s_c_loss:0.00061880436
    s_sl_loss:2.088888 cdan_loss:-0.0020889146
    s2t2s_c_loss:0.19916111 weight_t[5.] weight_s[1.
    9724057 4.027594 ]
5308 Epoch:54 batch_num:0 t_c_loss:0.0008619971
    t_sl_loss1.0143512 s_c_loss:0.0014284176 s_sl_loss:
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5308 2.0445912 cdan_loss:-4.8428774e-08 s2t2s_c_loss:0.
      32750008 weight_t[5.] weight_s[1.9724174 4.027582 ]
5309 Epoch:54 batch_num:1 t_c_loss:0.00080558675
      t_sl_loss0.42416853 s_c_loss:0.0026865124 s_sl_loss
      :2.0248737 cdan_loss:-4.4703484e-08 s2t2s_c_loss:0.
      27752987 weight_t[5.] weight_s[1.9724305 4.02757 ]
5310 Epoch:54 batch_num:2 t_c_loss:0.00024615534
      t_sl_loss0.87124103 s_c_loss:3.9049577e-05
      s_sl_loss:1.9958215 cdan_loss:-4.656613e-08
      s2t2s_c_loss:0.11196806 weight_t[5.] weight_s[1.
      9724529 4.0275474]
5311 Epoch:54 batch_num:3 t_c_loss:0.0015924571
      t_sl_loss0.42423773 s_c_loss:0.00096957514
      s_sl_loss:2.1381903 cdan_loss:-6.146729e-08
      s2t2s_c_loss:0.24444962 weight_t[5.] weight_s[1.
      9724735 4.0275264]
5312 Epoch:54 batch_num:4 t_c_loss:0.00029355922
      t_sl_loss0.533658 s_c_loss:0.00012627125 s_sl_loss:
      2.0672479 cdan_loss:-5.4948032e-08 s2t2s_c_loss:0.
      3060711 weight_t[5.] weight_s[1.972495 4.027505]
5313 Epoch:54 batch_num:5 t_c_loss:0.00035245199
      t_sl_loss0.89076656 s_c_loss:5.423469e-05 s_sl_loss
      :2.0786798 cdan_loss:-4.284084e-08 s2t2s_c_loss:0.
      48405343 weight_t[5.] weight_s[1.9725152 4.027485 ]
5314 Epoch:54 batch_num:6 t_c_loss:0.0010804328
      t_sl_loss0.6027151 s_c_loss:0.0001077387 s_sl_loss:
      2.182766 cdan_loss:-6.146729e-08 s2t2s_c_loss:0.
      49313444 weight_t[5.] weight_s[1.9725338 4.0274663]
5315 Epoch:54 batch_num:7 t_c_loss:0.00044664522
      t_sl_loss0.86388046 s_c_loss:0.00015499446
      s_sl_loss:2.2070565 cdan_loss:-5.3085387e-08
      s2t2s_c_loss:0.38906533 weight_t[5.] weight_s[1.
      9725534 4.0274463]
5316 Epoch:54 batch_num:8 t_c_loss:0.0003033992
      t_sl_loss0.69811755 s_c_loss:5.4022315e-05
      s_sl_loss:1.9877592 cdan_loss:-5.8673322e-08
      s2t2s_c_loss:0.3223788 weight_t[5.] weight_s[1.
      9725715 4.027428 ]
5317 Epoch:54 batch_num:9 t_c_loss:0.001721828
      t_sl_loss0.550817 s_c_loss:0.15841144 s_sl_loss:2.
      0378213 cdan_loss:-4.284084e-08 s2t2s_c_loss:0.

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5317 42611504 weight_t[5.] weight_s[1.9725894 4.027411 ]
5318 Epoch:54 batch_num:10 t_c_loss:0.00045897625
      t_sl_loss0.86060274 s_c_loss:0.003401079 s_sl_loss:
      2.0613537 cdan_loss:-6.053597e-08 s2t2s_c_loss:0.
      3065284 weight_t[5.] weight_s[1.971721 4.0282784]
5319 Epoch:54 batch_num:11 t_c_loss:9.173162e-05
      t_sl_loss0.72260284 s_c_loss:0.0044415565 s_sl_loss
      :2.226332 cdan_loss:-5.7742e-08 s2t2s_c_loss:0.
      2788395 weight_t[5.] weight_s[1.9709439 4.0290565]
5320 Epoch:54 batch_num:12 t_c_loss:0.00016171572
      t_sl_loss0.7958481 s_c_loss:0.07480559 s_sl_loss:2.
      1597977 cdan_loss:-0.002088937 s2t2s_c_loss:0.
      23799217 weight_t[5.] weight_s[1.9702474 4.0297523]
5321 epoch_num:54 accuracy_for_train:1.0
5322 epoch_num:54 accuracy_for_test:0.48854961832061067
5323 epoch_num:54 accuracy_for_source_train:1.0
5324 epoch_num:54 accuracy_for_source_test:0.
      5055555555555555
5325 Epoch:55 batch_num:0 t_c_loss:0.0017713063
      t_sl_loss1.6022084 s_c_loss:0.10705073 s_sl_loss:2.
      0197315 cdan_loss:-5.122274e-08 s2t2s_c_loss:0.
      20881757 weight_t[5.] weight_s[1.9695164 4.0304832]
5326 Epoch:55 batch_num:1 t_c_loss:0.00022522491
      t_sl_loss0.5081192 s_c_loss:0.02593382 s_sl_loss:1.
      9851305 cdan_loss:-5.029142e-08 s2t2s_c_loss:0.
      2065996 weight_t[5.] weight_s[1.968904 4.0310965]
5327 Epoch:55 batch_num:2 t_c_loss:0.00041938317
      t_sl_loss0.52074593 s_c_loss:0.00014831839
      s_sl_loss:2.173452 cdan_loss:-5.4948032e-08
      s2t2s_c_loss:0.45327124 weight_t[5.] weight_s[1.
      9683274 4.031673 ]
5328 Epoch:55 batch_num:3 t_c_loss:0.00053870055
      t_sl_loss0.7540427 s_c_loss:0.00023378902 s_sl_loss
      :2.051159 cdan_loss:-4.284084e-08 s2t2s_c_loss:0.
      27586836 weight_t[5.] weight_s[1.9678096 4.0321903]
5329 Epoch:55 batch_num:4 t_c_loss:0.001259523
      t_sl_loss0.72933596 s_c_loss:0.002208347 s_sl_loss:
      2.0980537 cdan_loss:-5.029142e-08 s2t2s_c_loss:0.
      34186122 weight_t[5.] weight_s[1.967344 4.0326557]
5330 Epoch:55 batch_num:5 t_c_loss:0.0004656561
      t_sl_loss0.7591887 s_c_loss:0.00025372676 s_sl_loss

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5330 :2.0417202 cdan_loss:-5.8673322e-08 s2t2s_c_loss:0.
      103644714 weight_t[5.] weight_s[1.9669307 4.0330696
      ]
5331 Epoch:55 batch_num:6 t_c_loss:0.0003920903
      t_sl_loss0.8649992 s_c_loss:0.0042635556 s_sl_loss:
      1.9596515 cdan_loss:-4.5634806e-08 s2t2s_c_loss:0.
      084009446 weight_t[5.] weight_s[1.966559 4.033441]
5332 Epoch:55 batch_num:7 t_c_loss:0.00039886596
      t_sl_loss0.6977163 s_c_loss:0.00049784995 s_sl_loss
      :2.1366754 cdan_loss:-6.3329935e-08 s2t2s_c_loss:0.
      44100508 weight_t[5.] weight_s[1.9662267 4.033773 ]
5333 Epoch:55 batch_num:8 t_c_loss:0.0005594264
      t_sl_loss0.42889938 s_c_loss:0.0024115876 s_sl_loss
      :2.054777 cdan_loss:-5.5879354e-08 s2t2s_c_loss:0.
      21877551 weight_t[5.] weight_s[1.9659296 4.034071 ]
5334 Epoch:55 batch_num:9 t_c_loss:0.0007661215
      t_sl_loss0.25626943 s_c_loss:0.0030225303 s_sl_loss
      :2.2195578 cdan_loss:-5.6810677e-08 s2t2s_c_loss:0.
      1881167 weight_t[5.] weight_s[1.9656659 4.034334 ]
5335 Epoch:55 batch_num:10 t_c_loss:0.00020378169
      t_sl_loss0.6787309 s_c_loss:0.0001666367 s_sl_loss:
      2.116884 cdan_loss:-5.6810677e-08 s2t2s_c_loss:0.
      28076923 weight_t[5.] weight_s[1.9654347 4.0345654]
5336 Epoch:55 batch_num:11 t_c_loss:0.0002123559
      t_sl_loss1.136529 s_c_loss:0.11683043 s_sl_loss:2.
      0339847 cdan_loss:-4.377216e-08 s2t2s_c_loss:0.
      04376366 weight_t[5.] weight_s[1.9652276 4.034772 ]
5337 Epoch:55 batch_num:12 t_c_loss:0.0008897045
      t_sl_loss0.52941036 s_c_loss:7.166758e-05 s_sl_loss
      :2.0874224 cdan_loss:-0.002088951 s2t2s_c_loss:0.
      30242273 weight_t[5.] weight_s[1.9649392 4.0350614]
5338 Epoch:56 batch_num:0 t_c_loss:0.0003672195
      t_sl_loss0.41757283 s_c_loss:0.00026930764
      s_sl_loss:1.9913764 cdan_loss:-4.4703484e-08
      s2t2s_c_loss:0.09062685 weight_t[5.] weight_s[1.
      964679 4.0353208]
5339 Epoch:56 batch_num:1 t_c_loss:0.00017700598
      t_sl_loss0.64639634 s_c_loss:0.00010494327
      s_sl_loss:2.010008 cdan_loss:-6.146729e-08
      s2t2s_c_loss:0.17665692 weight_t[5.] weight_s[1.
      9644458 4.0355544]

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5340 Epoch:56 batch_num:2 t_c_loss:0.00022561962
    t_sl_loss0.84532493 s_c_loss:0.0004364699 s_sl_loss
    :2.1337016 cdan_loss:-6.239861e-08 s2t2s_c_loss:0.
    14348505 weight_t[5.] weight_s[1.9642367 4.0357633]
5341 Epoch:56 batch_num:3 t_c_loss:0.00043560556
    t_sl_loss0.9254171 s_c_loss:0.00084316265 s_sl_loss
    :2.1477652 cdan_loss:-4.4703484e-08 s2t2s_c_loss:0.
    206364 weight_t[5.] weight_s[1.9640502 4.0359497]
5342 Epoch:56 batch_num:4 t_c_loss:0.00055261067
    t_sl_loss0.57426405 s_c_loss:0.00015189397
    s_sl_loss:2.055824 cdan_loss:-5.2154064e-08
    s2t2s_c_loss:0.10547583 weight_t[5.] weight_s[1.
    9638832 4.036116 ]
5343 Epoch:56 batch_num:5 t_c_loss:0.00063816644
    t_sl_loss0.47047558 s_c_loss:0.12679365 s_sl_loss:2
    .0304537 cdan_loss:-4.9360096e-08 s2t2s_c_loss:0.
    11673977 weight_t[5.] weight_s[1.9637338 4.0362663]
5344 Epoch:56 batch_num:6 t_c_loss:0.00013470932
    t_sl_loss1.0543423 s_c_loss:0.0006903976 s_sl_loss:
    2.0208216 cdan_loss:-5.029142e-08 s2t2s_c_loss:0.
    14558873 weight_t[5.] weight_s[1.9635235 4.0364766]
5345 Epoch:56 batch_num:7 t_c_loss:0.00037123193
    t_sl_loss0.79736143 s_c_loss:0.07221784 s_sl_loss:2
    .0578265 cdan_loss:-6.053597e-08 s2t2s_c_loss:0.
    21031575 weight_t[5.] weight_s[1.9633349 4.0366654]
5346 Epoch:56 batch_num:8 t_c_loss:0.00055630144
    t_sl_loss0.5358766 s_c_loss:0.0007322902 s_sl_loss:
    2.0409865 cdan_loss:-4.749745e-08 s2t2s_c_loss:0.
    5211817 weight_t[5.] weight_s[1.9632077 4.0367923]
5347 Epoch:56 batch_num:9 t_c_loss:0.000567831
    t_sl_loss0.7820929 s_c_loss:4.664388e-05 s_sl_loss:
    2.1819327 cdan_loss:-6.7055225e-08 s2t2s_c_loss:0.
    16056195 weight_t[5.] weight_s[1.9630961 4.0369043]
5348 Epoch:56 batch_num:10 t_c_loss:0.00023445362
    t_sl_loss0.40802094 s_c_loss:7.25522e-05 s_sl_loss:
    2.1999617 cdan_loss:-5.3085387e-08 s2t2s_c_loss:0.
    32219863 weight_t[5.] weight_s[1.9629959 4.0370035]
5349 Epoch:56 batch_num:11 t_c_loss:0.00072949147
    t_sl_loss0.5420808 s_c_loss:0.0005086329 s_sl_loss:
    2.048148 cdan_loss:-5.122274e-08 s2t2s_c_loss:0.
    18037525 weight_t[5.] weight_s[1.9629074 4.0370927]

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5350 Epoch:56 batch_num:12 t_c_loss:0.00060089247
      t_sl_loss0.3212343 s_c_loss:0.00012586286 s_sl_loss
      :2.0227885 cdan_loss:-0.0020889882 s2t2s_c_loss:0.
      07699442 weight_t[5.] weight_s[1.9628284 4.0371714]
5351 epoch_num:56 accuracy_for_train:1.0
5352 epoch_num:56 accuracy_for_test:0.48091603053435117
5353 epoch_num:56 accuracy_for_source_train:1.0
5354 epoch_num:56 accuracy_for_source_test:0.
      5111111111111111
5355 Epoch:57 batch_num:0 t_c_loss:0.000109771194
      t_sl_loss0.58343196 s_c_loss:0.0003243902 s_sl_loss
      :2.1308882 cdan_loss:-5.401671e-08 s2t2s_c_loss:0.
      083101995 weight_t[5.] weight_s[1.962758 4.0372424
      ]
5356 Epoch:57 batch_num:1 t_c_loss:0.00093128736
      t_sl_loss0.67726946 s_c_loss:0.046081882 s_sl_loss:
      2.0974395 cdan_loss:-5.6810677e-08 s2t2s_c_loss:0.
      3021136 weight_t[5.] weight_s[1.9626955 4.037305 ]
5357 Epoch:57 batch_num:2 t_c_loss:0.000722108
      t_sl_loss0.70755726 s_c_loss:0.0024908409 s_sl_loss
      :2.0890112 cdan_loss:-5.122274e-08 s2t2s_c_loss:0.
      1628182 weight_t[5.] weight_s[1.9624504 4.0375495]
5358 Epoch:57 batch_num:3 t_c_loss:0.0005603862
      t_sl_loss0.33397374 s_c_loss:5.6821395e-05
      s_sl_loss:2.1913848 cdan_loss:-5.7742e-08
      s2t2s_c_loss:0.28079638 weight_t[5.] weight_s[1.
      9622324 4.037768 ]
5359 Epoch:57 batch_num:4 t_c_loss:0.00034694737
      t_sl_loss0.91548735 s_c_loss:0.00034193986
      s_sl_loss:1.9996628 cdan_loss:-3.9115548e-08
      s2t2s_c_loss:0.21254948 weight_t[5.] weight_s[1.
      9620366 4.037963 ]
5360 Epoch:57 batch_num:5 t_c_loss:0.0003358691
      t_sl_loss0.6916695 s_c_loss:0.035506696 s_sl_loss:1
      .9776511 cdan_loss:-4.5634806e-08 s2t2s_c_loss:0.
      19053815 weight_t[5.] weight_s[1.961861 4.0381384]
5361 Epoch:57 batch_num:6 t_c_loss:0.0005188518
      t_sl_loss0.400909 s_c_loss:4.0146355e-05 s_sl_loss:
      2.1222184 cdan_loss:-6.519258e-08 s2t2s_c_loss:0.
      30070993 weight_t[5.] weight_s[1.9617176 4.038282 ]
5362 Epoch:57 batch_num:7 t_c_loss:0.00018550052

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5362 t_sl_loss0.5753159 s_c_loss:0.0025720024 s_sl_loss:
    2.3027232 cdan_loss:-6.61239e-08 s2t2s_c_loss:0.
    41373935 weight_t[5.] weight_s[1.9615914 4.0384088]
5363 Epoch:57 batch_num:8 t_c_loss:0.00023441068
    t_sl_loss0.7320426 s_c_loss:0.0006144006 s_sl_loss:
    2.1758835 cdan_loss:-6.3329935e-08 s2t2s_c_loss:0.
    2438236 weight_t[5.] weight_s[1.9614804 4.0385203]
5364 Epoch:57 batch_num:9 t_c_loss:0.0005860805
    t_sl_loss0.6153626 s_c_loss:0.000618314 s_sl_loss:2
    .0143 cdan_loss:-4.749745e-08 s2t2s_c_loss:0.
    11826651 weight_t[5.] weight_s[1.9613817 4.0386186]
5365 Epoch:57 batch_num:10 t_c_loss:0.00044291187
    t_sl_loss0.67053425 s_c_loss:0.13681795 s_sl_loss:2
    .200902 cdan_loss:-6.7055225e-08 s2t2s_c_loss:0.
    10225638 weight_t[5.] weight_s[1.9612935 4.0387063]
5366 Epoch:57 batch_num:11 t_c_loss:0.00020805781
    t_sl_loss1.1399921 s_c_loss:0.00019798474 s_sl_loss
    :2.0132492 cdan_loss:-4.9360096e-08 s2t2s_c_loss:0.
    07974773 weight_t[5.] weight_s[1.9612857 4.0387144]
5367 Epoch:57 batch_num:12 t_c_loss:0.0021073606
    t_sl_loss0.54202247 s_c_loss:0.001805662 s_sl_loss:
    2.0698965 cdan_loss:-0.0020889975 s2t2s_c_loss:0.
    33638233 weight_t[5.] weight_s[1.9612793 4.038721 ]
5368 Epoch:58 batch_num:0 t_c_loss:0.00058063027
    t_sl_loss0.48331293 s_c_loss:0.0017030041 s_sl_loss
    :2.0267296 cdan_loss:-5.122274e-08 s2t2s_c_loss:0.
    33414334 weight_t[5.] weight_s[1.9612769 4.038723 ]
5369 Epoch:58 batch_num:1 t_c_loss:0.00087785564
    t_sl_loss0.73495686 s_c_loss:0.0005073511 s_sl_loss
    :2.1761851 cdan_loss:-5.6810677e-08 s2t2s_c_loss:0.
    30999961 weight_t[5.] weight_s[1.9612763 4.0387235]
5370 Epoch:58 batch_num:2 t_c_loss:0.00020566567
    t_sl_loss0.77902466 s_c_loss:0.00021128854
    s_sl_loss:2.147047 cdan_loss:-5.7742e-08
    s2t2s_c_loss:0.2510427 weight_t[5.] weight_s[1.
    9612771 4.0387225]
5371 Epoch:58 batch_num:3 t_c_loss:0.00046555954
    t_sl_loss0.8654242 s_c_loss:0.00024331323 s_sl_loss
    :2.1084251 cdan_loss:-6.3329935e-08 s2t2s_c_loss:0.
    2450937 weight_t[5.] weight_s[1.9612784 4.0387216]
5372 Epoch:58 batch_num:4 t_c_loss:0.00028820062

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5372 t_sl_loss0.5531069 s_c_loss:0.00031414937 s_sl_loss
:2.0268419 cdan_loss:-5.3085387e-08 s2t2s_c_loss:0.
15539029 weight_t[5.] weight_s[1.9612802 4.038719 ]
5373 Epoch:58 batch_num:5 t_c_loss:0.00027245097
t_sl_loss0.5736375 s_c_loss:0.0008186264 s_sl_loss:
2.0845268 cdan_loss:-5.4948032e-08 s2t2s_c_loss:0.
34444222 weight_t[5.] weight_s[1.9612836 4.0387163]
5374 Epoch:58 batch_num:6 t_c_loss:0.00016370066
t_sl_loss0.7591856 s_c_loss:0.0034879572 s_sl_loss:
2.2834923 cdan_loss:-6.7055225e-08 s2t2s_c_loss:0.
15052137 weight_t[5.] weight_s[1.9612883 4.0387115]
5375 Epoch:58 batch_num:7 t_c_loss:0.00043307507
t_sl_loss0.64964074 s_c_loss:0.0069326265 s_sl_loss
:2.0524168 cdan_loss:-4.377216e-08 s2t2s_c_loss:0.
33191147 weight_t[5.] weight_s[1.961297 4.038703]
5376 Epoch:58 batch_num:8 t_c_loss:0.00015052484
t_sl_loss0.7342802 s_c_loss:0.002429484 s_sl_loss:2
.0681794 cdan_loss:-5.2154064e-08 s2t2s_c_loss:0.
33329365 weight_t[5.] weight_s[1.9613113 4.038689 ]
5377 Epoch:58 batch_num:9 t_c_loss:0.0020135348
t_sl_loss0.71675676 s_c_loss:0.00012320068
s_sl_loss:2.0680418 cdan_loss:-4.8428774e-08
s2t2s_c_loss:0.14471395 weight_t[5.] weight_s[1.
9613261 4.038674 ]
5378 Epoch:58 batch_num:10 t_c_loss:0.00031844334
t_sl_loss1.6738391 s_c_loss:0.0002527737 s_sl_loss:
2.0797074 cdan_loss:-6.053597e-08 s2t2s_c_loss:0.
09031339 weight_t[5.] weight_s[1.9613404 4.0386596]
5379 Epoch:58 batch_num:11 t_c_loss:0.0022546048
t_sl_loss0.4388743 s_c_loss:0.00035849024 s_sl_loss
:2.08358 cdan_loss:-6.146729e-08 s2t2s_c_loss:0.
06869881 weight_t[5.] weight_s[1.9613535 4.0386457]
5380 Epoch:58 batch_num:12 t_c_loss:0.0007224175
t_sl_loss0.51114106 s_c_loss:0.006910476 s_sl_loss:
2.1755319 cdan_loss:-0.0020890413 s2t2s_c_loss:0.
18506771 weight_t[5.] weight_s[1.9613671 4.038633 ]
5381 epoch_num:58 accuracy_for_train:1.0
5382 epoch_num:58 accuracy_for_test:0.48854961832061067
5383 epoch_num:58 accuracy_for_source_train:1.0
5384 epoch_num:58 accuracy_for_source_test:0.
5055555555555555

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5385 Epoch:59 batch_num:0 t_c_loss:0.0005001297
    t_sl_loss0.9234687 s_c_loss:0.00017355813 s_sl_loss
    :2.056796 cdan_loss:-5.4948032e-08 s2t2s_c_loss:0.
    23359017 weight_t[5.] weight_s[1.9613926 4.038607 ]
5386 Epoch:59 batch_num:1 t_c_loss:0.0012972192
    t_sl_loss0.70974934 s_c_loss:0.053236138 s_sl_loss:
    2.0487556 cdan_loss:-4.8428774e-08 s2t2s_c_loss:0.
    15606312 weight_t[5.] weight_s[1.9614166 4.0385833]
5387 Epoch:59 batch_num:2 t_c_loss:0.00023216549
    t_sl_loss1.064573 s_c_loss:2.9288407e-05 s_sl_loss:
    2.0405743 cdan_loss:-5.2154064e-08 s2t2s_c_loss:0.
    2221969 weight_t[5.] weight_s[1.9614574 4.0385427]
5388 Epoch:59 batch_num:3 t_c_loss:0.0002813236
    t_sl_loss0.55819416 s_c_loss:0.0004306037 s_sl_loss
    :2.094222 cdan_loss:-6.3329935e-08 s2t2s_c_loss:0.
    4307289 weight_t[5.] weight_s[1.9614964 4.0385036]
5389 Epoch:59 batch_num:4 t_c_loss:0.00022185431
    t_sl_loss1.28764 s_c_loss:0.0025214679 s_sl_loss:2.
    1325603 cdan_loss:-5.5879354e-08 s2t2s_c_loss:0.
    16148502 weight_t[5.] weight_s[1.9615332 4.038467 ]
5390 Epoch:59 batch_num:5 t_c_loss:0.00027689242
    t_sl_loss0.8313112 s_c_loss:0.0036721528 s_sl_loss:
    1.9875537 cdan_loss:-4.8428774e-08 s2t2s_c_loss:0.
    16696578 weight_t[5.] weight_s[1.9615685 4.0384316]
5391 Epoch:59 batch_num:6 t_c_loss:0.0007312237
    t_sl_loss0.9724858 s_c_loss:0.0003755437 s_sl_loss:
    2.157736 cdan_loss:-6.426126e-08 s2t2s_c_loss:0.
    15401441 weight_t[5.] weight_s[1.9616036 4.038396 ]
5392 Epoch:59 batch_num:7 t_c_loss:0.00032917564
    t_sl_loss0.31692457 s_c_loss:0.00013591848
    s_sl_loss:2.253062 cdan_loss:-6.146729e-08
    s2t2s_c_loss:0.20984407 weight_t[5.] weight_s[1.
    9616362 4.038364 ]
5393 Epoch:59 batch_num:8 t_c_loss:0.0019855646
    t_sl_loss0.68648136 s_c_loss:0.1466635 s_sl_loss:2.
    0170271 cdan_loss:-5.5879354e-08 s2t2s_c_loss:0.
    11007394 weight_t[5.] weight_s[1.9616659 4.038334 ]
5394 Epoch:59 batch_num:9 t_c_loss:8.126575e-05
    t_sl_loss0.91034573 s_c_loss:0.000115773524
    s_sl_loss:2.0347733 cdan_loss:-6.426126e-08
    s2t2s_c_loss:0.18171474 weight_t[5.] weight_s[1.
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5394 9618647 4.038135 ]
5395 Epoch:59 batch_num:10 t_c_loss:0.0014616901
    t_sl_loss0.7675227 s_c_loss:0.00039754825 s_sl_loss
    :2.1739001 cdan_loss:-5.029142e-08 s2t2s_c_loss:0.
    23929746 weight_t[5.] weight_s[1.9620444 4.0379553]
5396 Epoch:59 batch_num:11 t_c_loss:0.000300388
    t_sl_loss0.58299506 s_c_loss:0.00022786309
    s_sl_loss:1.9998566 cdan_loss:-5.4948032e-08
    s2t2s_c_loss:0.08850054 weight_t[5.] weight_s[1.
    9622078 4.0377917]
5397 Epoch:59 batch_num:12 t_c_loss:0.00011265402
    t_sl_loss0.4726433 s_c_loss:6.289586e-05 s_sl_loss:
    1.9976747 cdan_loss:-0.0020890571 s2t2s_c_loss:0.
    08022444 weight_t[5.] weight_s[1.9623567 4.037643 ]
5398 Epoch:60 batch_num:0 t_c_loss:0.00050329225
    t_sl_loss0.5178501 s_c_loss:0.00036616996 s_sl_loss
    :2.0586746 cdan_loss:-5.401671e-08 s2t2s_c_loss:0.
    34572574 weight_t[5.] weight_s[1.9624916 4.037508 ]
5399 Epoch:60 batch_num:1 t_c_loss:0.00022445715
    t_sl_loss0.7516406 s_c_loss:0.0002280894 s_sl_loss:
    2.17181 cdan_loss:-6.239861e-08 s2t2s_c_loss:0.
    34318343 weight_t[5.] weight_s[1.9626145 4.0373855]
5400 Epoch:60 batch_num:2 t_c_loss:0.0004776426
    t_sl_loss1.1153046 s_c_loss:0.00012339783 s_sl_loss
    :2.0317483 cdan_loss:-5.5879354e-08 s2t2s_c_loss:0.
    082769215 weight_t[5.] weight_s[1.9627273 4.037273
    ]
5401 Epoch:60 batch_num:3 t_c_loss:0.0003155515
    t_sl_loss0.5823627 s_c_loss:5.8861653e-05 s_sl_loss
    :1.9779118 cdan_loss:-4.9360096e-08 s2t2s_c_loss:0.
    09611501 weight_t[5.] weight_s[1.9628296 4.037171 ]
5402 Epoch:60 batch_num:4 t_c_loss:0.0003340045
    t_sl_loss0.5862803 s_c_loss:2.0145837e-05 s_sl_loss
    :2.039694 cdan_loss:-6.053597e-08 s2t2s_c_loss:0.
    0550281 weight_t[5.] weight_s[1.9629225 4.0370774]
5403 Epoch:60 batch_num:5 t_c_loss:0.00043982812
    t_sl_loss0.708847 s_c_loss:5.8171143e-05 s_sl_loss:
    2.1664867 cdan_loss:-6.3329935e-08 s2t2s_c_loss:0.
    2779898 weight_t[5.] weight_s[1.9630067 4.0369935]
5404 Epoch:60 batch_num:6 t_c_loss:0.00015592063
    t_sl_loss1.9719082 s_c_loss:0.00011640364 s_sl_loss
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5404 :2.05825 cdan_loss:-6.053597e-08 s2t2s_c_loss:0.
      22006956 weight_t[5.] weight_s[1.9630833 4.0369167]
5405 Epoch:60 batch_num:7 t_c_loss:0.00019869821
      t_sl_loss0.45405525 s_c_loss:4.700055e-05 s_sl_loss
      :2.019259 cdan_loss:-5.122274e-08 s2t2s_c_loss:0.
      18187562 weight_t[5.] weight_s[1.9631528 4.0368476]
5406 Epoch:60 batch_num:8 t_c_loss:0.0002525172
      t_sl_loss0.41871646 s_c_loss:0.00022248256
      s_sl_loss:2.092328 cdan_loss:-5.4948032e-08
      s2t2s_c_loss:0.080004714 weight_t[5.] weight_s[1.
      9632157 4.036784 ]
5407 Epoch:60 batch_num:9 t_c_loss:0.0013625945
      t_sl_loss0.80923784 s_c_loss:0.00014751294
      s_sl_loss:2.0869887 cdan_loss:-6.7055225e-08
      s2t2s_c_loss:0.04599669 weight_t[5.] weight_s[1.
      9632732 4.036727 ]
5408 Epoch:60 batch_num:10 t_c_loss:0.0015513345
      t_sl_loss0.614529 s_c_loss:0.00035270353 s_sl_loss:
      2.1151776 cdan_loss:-5.5879354e-08 s2t2s_c_loss:0.
      6668408 weight_t[5.] weight_s[1.963325 4.0366745]
5409 Epoch:60 batch_num:11 t_c_loss:0.00023342653
      t_sl_loss0.63745874 s_c_loss:7.3195515e-05
      s_sl_loss:2.1504242 cdan_loss:-5.6810677e-08
      s2t2s_c_loss:0.89967644 weight_t[5.] weight_s[1.
      9633737 4.0366263]
5410 Epoch:60 batch_num:12 t_c_loss:0.0008473235
      t_sl_loss0.95923513 s_c_loss:0.22889082 s_sl_loss:2
      .2222397 cdan_loss:-0.002089073 s2t2s_c_loss:0.
      08044605 weight_t[5.] weight_s[1.9634205 4.03658 ]
5411 epoch_num:60 accuracy_for_train:1.0
5412 epoch_num:60 accuracy_for_test:0.48091603053435117
5413 epoch_num:60 accuracy_for_source_train:1.0
5414 epoch_num:60 accuracy_for_source_test:0.
      494444444444444446
5415 Epoch:61 batch_num:0 t_c_loss:0.00036802754
      t_sl_loss0.79296744 s_c_loss:0.0009685213 s_sl_loss
      :1.9978577 cdan_loss:-5.2154064e-08 s2t2s_c_loss:0.
      015233053 weight_t[5.] weight_s[1.9630885 4.0369115
      ]
5416 Epoch:61 batch_num:1 t_c_loss:0.0002873192
      t_sl_loss0.8107415 s_c_loss:0.0012501926 s_sl_loss:

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5416 2.005342 cdan_loss:-5.122274e-08 s2t2s_c_loss:0.
      027476251 weight_t[5.] weight_s[1.9627904 4.0372095
      ]
5417 Epoch:61 batch_num:2 t_c_loss:0.00017036257
      t_sl_loss0.78592014 s_c_loss:0.010841242 s_sl_loss:
      2.1993878 cdan_loss:-6.3329935e-08 s2t2s_c_loss:0.
      5760404 weight_t[5.] weight_s[1.962524 4.0374765]
5418 Epoch:61 batch_num:3 t_c_loss:8.076975e-05
      t_sl_loss0.72023606 s_c_loss:0.000106971 s_sl_loss:
      2.0765438 cdan_loss:-6.426126e-08 s2t2s_c_loss:0.
      18717995 weight_t[5.] weight_s[1.962302 4.0376983]
5419 Epoch:61 batch_num:4 t_c_loss:0.00012927935
      t_sl_loss0.7829714 s_c_loss:0.00041608972 s_sl_loss
      :2.0716674 cdan_loss:-5.9604645e-08 s2t2s_c_loss:0.
      039894227 weight_t[5.] weight_s[1.962103 4.037897]
5420 Epoch:61 batch_num:5 t_c_loss:0.00016769572
      t_sl_loss0.9224662 s_c_loss:0.00015592904 s_sl_loss
      :2.0077987 cdan_loss:-6.053597e-08 s2t2s_c_loss:0.
      15845299 weight_t[5.] weight_s[1.9619243 4.0380754]
5421 Epoch:61 batch_num:6 t_c_loss:0.00063518446
      t_sl_loss0.7811822 s_c_loss:0.00011403709 s_sl_loss
      :2.0444863 cdan_loss:-5.7742e-08 s2t2s_c_loss:0.
      28772002 weight_t[5.] weight_s[1.9617642 4.0382357]
5422 Epoch:61 batch_num:7 t_c_loss:0.001365689
      t_sl_loss1.3051155 s_c_loss:0.00012054255 s_sl_loss
      :2.1546636 cdan_loss:-6.7055225e-08 s2t2s_c_loss:0.
      090326935 weight_t[5.] weight_s[1.9616206 4.0383787
      ]
5423 Epoch:61 batch_num:8 t_c_loss:0.0021095262
      t_sl_loss0.7676072 s_c_loss:0.0012869196 s_sl_loss:
      2.1335177 cdan_loss:-6.3329935e-08 s2t2s_c_loss:0.
      052173115 weight_t[5.] weight_s[1.9614918 4.0385084
      ]
5424 Epoch:61 batch_num:9 t_c_loss:0.000169089
      t_sl_loss0.49762064 s_c_loss:0.0003339444 s_sl_loss
      :2.1289828 cdan_loss:-6.239861e-08 s2t2s_c_loss:0.
      44867676 weight_t[5.] weight_s[1.9613775 4.0386224]
5425 Epoch:61 batch_num:10 t_c_loss:0.001187914
      t_sl_loss0.4280279 s_c_loss:4.1719708e-05 s_sl_loss
      :2.0855448 cdan_loss:-5.6810677e-08 s2t2s_c_loss:0.
      33771735 weight_t[5.] weight_s[1.9612757 4.038724 ]
```

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5426 Epoch:61 batch_num:11 t_c_loss:0.00019202076
    t_sl_loss0.6051021 s_c_loss:0.00078974746 s_sl_loss
    :2.0066278 cdan_loss:-5.2154064e-08 s2t2s_c_loss:0.
    1999771 weight_t[5.] weight_s[1.961185 4.0388155]
5427 Epoch:61 batch_num:12 t_c_loss:0.00030617692
    t_sl_loss0.45333192 s_c_loss:0.00021189774
    s_sl_loss:2.0953724 cdan_loss:-0.0020890916
    s2t2s_c_loss:0.10734214 weight_t[5.] weight_s[1.
    9611042 4.0388956]
5428 Epoch:62 batch_num:0 t_c_loss:0.0005063787
    t_sl_loss0.6596417 s_c_loss:0.0031378665 s_sl_loss:
    2.054355 cdan_loss:-6.798655e-08 s2t2s_c_loss:0.
    1734677 weight_t[5.] weight_s[1.9610324 4.0389676]
5429 Epoch:62 batch_num:1 t_c_loss:0.00015579825
    t_sl_loss0.9329434 s_c_loss:0.0035230548 s_sl_loss:
    2.0394685 cdan_loss:-5.029142e-08 s2t2s_c_loss:0.
    11322395 weight_t[5.] weight_s[1.9609749 4.0390253]
5430 Epoch:62 batch_num:2 t_c_loss:0.00030079056
    t_sl_loss0.6009018 s_c_loss:0.00022177999 s_sl_loss
    :2.1572096 cdan_loss:-6.053597e-08 s2t2s_c_loss:0.
    22730212 weight_t[5.] weight_s[1.9609287 4.039071 ]
5431 Epoch:62 batch_num:3 t_c_loss:0.00027116356
    t_sl_loss0.9339421 s_c_loss:0.0003766644 s_sl_loss:
    2.0893497 cdan_loss:-7.0780516e-08 s2t2s_c_loss:0.
    29579398 weight_t[5.] weight_s[1.9608884 4.039112 ]
5432 Epoch:62 batch_num:4 t_c_loss:0.0002646745
    t_sl_loss0.42405537 s_c_loss:0.00015337384
    s_sl_loss:2.0895393 cdan_loss:-6.7055225e-08
    s2t2s_c_loss:0.12908715 weight_t[5.] weight_s[1.
    9608533 4.039146 ]
5433 Epoch:62 batch_num:5 t_c_loss:0.0005829452
    t_sl_loss1.0474184 s_c_loss:0.00012398399 s_sl_loss
    :2.0756626 cdan_loss:-6.053597e-08 s2t2s_c_loss:0.
    22675204 weight_t[5.] weight_s[1.9608237 4.0391765]
5434 Epoch:62 batch_num:6 t_c_loss:7.3676674e-05
    t_sl_loss1.038195 s_c_loss:0.0002039847 s_sl_loss:2
    .0666995 cdan_loss:-6.053597e-08 s2t2s_c_loss:0.
    24707532 weight_t[5.] weight_s[1.9607972 4.0392027]
5435 Epoch:62 batch_num:7 t_c_loss:0.00032428934
    t_sl_loss0.4326568 s_c_loss:0.00015772162 s_sl_loss
    :1.928733 cdan_loss:-4.749745e-08 s2t2s_c_loss:0.
```

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5435 2766154 weight_t[5.] weight_s[1.9607738 4.039226 ]
5436 Epoch:62 batch_num:8 t_c_loss:0.00027751294
    t_sl_loss0.32448632 s_c_loss:6.7334695e-05
    s_sl_loss:2.1661692 cdan_loss:-5.9604645e-08
    s2t2s_c_loss:0.25448555 weight_t[5.] weight_s[1.
    9607538 4.039246 ]
5437 Epoch:62 batch_num:9 t_c_loss:0.00037351582
    t_sl_loss1.0631506 s_c_loss:5.872925e-05 s_sl_loss:
    2.030408 cdan_loss:-5.122274e-08 s2t2s_c_loss:0.
    13613072 weight_t[5.] weight_s[1.960738 4.039263]
5438 Epoch:62 batch_num:10 t_c_loss:0.000976662
    t_sl_loss0.60256034 s_c_loss:0.0011330999 s_sl_loss
    :2.185628 cdan_loss:-5.9604645e-08 s2t2s_c_loss:0.
    30130547 weight_t[5.] weight_s[1.9607233 4.039276 ]
5439 Epoch:62 batch_num:11 t_c_loss:0.00028669118
    t_sl_loss0.70946443 s_c_loss:0.00021872928
    s_sl_loss:2.034008 cdan_loss:-5.8673322e-08
    s2t2s_c_loss:0.3082232 weight_t[5.] weight_s[1.
    9607124 4.039288 ]
5440 Epoch:62 batch_num:12 t_c_loss:0.00032047296
    t_sl_loss0.24043149 s_c_loss:0.00023409034
    s_sl_loss:2.1294405 cdan_loss:-0.0020891186
    s2t2s_c_loss:0.075967915 weight_t[5.] weight_s[1.
    9607033 4.039297 ]
5441 epoch_num:62 accuracy_for_train:1.0
5442 epoch_num:62 accuracy_for_test:0.48091603053435117
5443 epoch_num:62 accuracy_for_source_train:1.0
5444 epoch_num:62 accuracy_for_source_test:0.
    5055555555555555
5445 Epoch:63 batch_num:0 t_c_loss:0.00048835535
    t_sl_loss0.55351734 s_c_loss:0.0017807769 s_sl_loss
    :2.1567302 cdan_loss:-6.61239e-08 s2t2s_c_loss:0.
    118690744 weight_t[5.] weight_s[1.9606957 4.0393043
    ]
5446 Epoch:63 batch_num:1 t_c_loss:0.00010595925
    t_sl_loss0.94193417 s_c_loss:4.1135587e-05
    s_sl_loss:2.1300728 cdan_loss:-5.7742e-08
    s2t2s_c_loss:0.14238718 weight_t[5.] weight_s[1.
    9606922 4.0393085]
5447 Epoch:63 batch_num:2 t_c_loss:9.9035155e-05
    t_sl_loss0.5906926 s_c_loss:6.692723e-05 s_sl_loss:
```



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5447 2.0577266 cdan_loss:-6.239861e-08 s2t2s_c_loss:0.
      06485116 weight_t[5.] weight_s[1.9606893 4.03931 ]
5448 Epoch:63 batch_num:3 t_c_loss:0.00061450124
      t_sl_loss0.19739372 s_c_loss:5.862345e-05 s_sl_loss
      :2.168924 cdan_loss:-6.053597e-08 s2t2s_c_loss:0.
      23514572 weight_t[5.] weight_s[1.9606878 4.039312 ]
5449 Epoch:63 batch_num:4 t_c_loss:8.8920504e-05
      t_sl_loss1.0408875 s_c_loss:0.003199057 s_sl_loss:2
      .120603 cdan_loss:-6.053597e-08 s2t2s_c_loss:0.
      29161716 weight_t[5.] weight_s[1.9606866 4.039313 ]
5450 Epoch:63 batch_num:5 t_c_loss:0.00034234594
      t_sl_loss0.9107446 s_c_loss:0.00022095337 s_sl_loss
      :2.068811 cdan_loss:-5.9604645e-08 s2t2s_c_loss:0.
      035789203 weight_t[5.] weight_s[1.960688 4.0393114
      ]
5451 Epoch:63 batch_num:6 t_c_loss:0.00041803936
      t_sl_loss0.53189963 s_c_loss:0.004864224 s_sl_loss:
      2.1331844 cdan_loss:-6.426126e-08 s2t2s_c_loss:0.
      5249027 weight_t[5.] weight_s[1.96069 4.03931]
5452 Epoch:63 batch_num:7 t_c_loss:0.00037123356
      t_sl_loss0.5072426 s_c_loss:0.00013354309 s_sl_loss
      :2.284294 cdan_loss:-7.4505806e-08 s2t2s_c_loss:0.
      3916589 weight_t[5.] weight_s[1.9607025 4.039298 ]
5453 Epoch:63 batch_num:8 t_c_loss:0.00018507217
      t_sl_loss0.94584656 s_c_loss:2.173116e-05 s_sl_loss
      :2.1198318 cdan_loss:-7.0780516e-08 s2t2s_c_loss:0.
      09006298 weight_t[5.] weight_s[1.9607142 4.0392857]
5454 Epoch:63 batch_num:9 t_c_loss:0.00020429252
      t_sl_loss0.41580614 s_c_loss:3.507005e-05 s_sl_loss
      :2.160651 cdan_loss:-6.798655e-08 s2t2s_c_loss:0.
      0638532 weight_t[5.] weight_s[1.9607258 4.039274 ]
5455 Epoch:63 batch_num:10 t_c_loss:0.00045984625
      t_sl_loss0.5178663 s_c_loss:0.00046247485 s_sl_loss
      :2.1879137 cdan_loss:-6.3329935e-08 s2t2s_c_loss:0.
      10171187 weight_t[5.] weight_s[1.9607363 4.0392632]
5456 Epoch:63 batch_num:11 t_c_loss:0.00027372912
      t_sl_loss0.43423074 s_c_loss:0.010397273 s_sl_loss:
      2.0318577 cdan_loss:-5.401671e-08 s2t2s_c_loss:0.
      26643378 weight_t[5.] weight_s[1.9607469 4.0392523]
5457 Epoch:63 batch_num:12 t_c_loss:0.0012041841
      t_sl_loss0.6268338 s_c_loss:0.00014909478 s_sl_loss

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5457 :2.0621097 cdan_loss:-0.0020891475 s2t2s_c_loss:0.
      29886073 weight_t[5.] weight_s[1.9608046 4.039195 ]
5458 Epoch:64 batch_num:0 t_c_loss:0.0003585048
      t_sl_loss0.824475 s_c_loss:0.00011257604 s_sl_loss:
      2.129494 cdan_loss:-6.519258e-08 s2t2s_c_loss:0.
      21715946 weight_t[5.] weight_s[1.9608575 4.039142 ]
5459 Epoch:64 batch_num:1 t_c_loss:0.00022579115
      t_sl_loss0.62694526 s_c_loss:9.346803e-05 s_sl_loss
      :2.045759 cdan_loss:-5.4948032e-08 s2t2s_c_loss:0.
      13350424 weight_t[5.] weight_s[1.9609059 4.0390944]
5460 Epoch:64 batch_num:2 t_c_loss:0.00026158013
      t_sl_loss0.9621722 s_c_loss:0.41125947 s_sl_loss:2.
      11949 cdan_loss:-6.053597e-08 s2t2s_c_loss:0.
      23681812 weight_t[5.] weight_s[1.96095 4.03905]
5461 Epoch:64 batch_num:3 t_c_loss:0.00042338824
      t_sl_loss0.40211552 s_c_loss:0.0005108019 s_sl_loss
      :1.99468 cdan_loss:-5.9604645e-08 s2t2s_c_loss:0.
      17250128 weight_t[5.] weight_s[1.9606823 4.0393186]
5462 Epoch:64 batch_num:4 t_c_loss:0.0003736025
      t_sl_loss0.71394783 s_c_loss:6.859311e-05 s_sl_loss
      :2.0295212 cdan_loss:-5.6810677e-08 s2t2s_c_loss:0.
      060342275 weight_t[5.] weight_s[1.9604423 4.039557
      ]
5463 Epoch:64 batch_num:5 t_c_loss:0.000104968276
      t_sl_loss0.5774292 s_c_loss:3.6749367e-05 s_sl_loss
      :2.0462193 cdan_loss:-6.984919e-08 s2t2s_c_loss:0.
      089685366 weight_t[5.] weight_s[1.9602271 4.039773
      ]
5464 Epoch:64 batch_num:6 t_c_loss:0.00016058117
      t_sl_loss0.30295795 s_c_loss:0.00013869542
      s_sl_loss:2.033234 cdan_loss:-6.426126e-08
      s2t2s_c_loss:0.08656865 weight_t[5.] weight_s[1.
      9600347 4.039965 ]
5465 Epoch:64 batch_num:7 t_c_loss:0.0005785568
      t_sl_loss0.67522895 s_c_loss:0.0023953435 s_sl_loss
      :2.27893 cdan_loss:-6.798655e-08 s2t2s_c_loss:0.
      1415136 weight_t[5.] weight_s[1.959862 4.0401387]
5466 Epoch:64 batch_num:8 t_c_loss:0.00027579884
      t_sl_loss0.72529525 s_c_loss:0.002796232 s_sl_loss:
      2.0186777 cdan_loss:-6.61239e-08 s2t2s_c_loss:0.
      06420087 weight_t[5.] weight_s[1.9597102 4.0402904]
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5467 Epoch:64 batch_num:9 t_c_loss:0.0015035464
    t_sl_loss0.94757944 s_c_loss:5.1055005e-05
    s_sl_loss:2.06523 cdan_loss:-5.2154064e-08
    s2t2s_c_loss:0.36733854 weight_t[5.] weight_s[1.
    9595755 4.040425 ]
5468 Epoch:64 batch_num:10 t_c_loss:0.00040023826
    t_sl_loss0.5940375 s_c_loss:0.007272005 s_sl_loss:2
    .102957 cdan_loss:-7.0780516e-08 s2t2s_c_loss:0.
    47191066 weight_t[5.] weight_s[1.959456 4.0405445]
5469 Epoch:64 batch_num:11 t_c_loss:7.1257426e-05
    t_sl_loss0.7767551 s_c_loss:0.0006299317 s_sl_loss:
    2.1729543 cdan_loss:-7.0780516e-08 s2t2s_c_loss:0.
    32706046 weight_t[5.] weight_s[1.959355 4.0406446]
5470 Epoch:64 batch_num:12 t_c_loss:7.95632e-05
    t_sl_loss0.29639298 s_c_loss:0.00013326839
    s_sl_loss:2.1846752 cdan_loss:-0.0020891745
    s2t2s_c_loss:0.14853129 weight_t[5.] weight_s[1.
    9592676 4.040733 ]
5471 epoch_num:64 accuracy_for_train:1.0
5472 epoch_num:64 accuracy_for_test:0.48091603053435117
5473 epoch_num:64 accuracy_for_source_train:1.0
5474 epoch_num:64 accuracy_for_source_test:0.
    5055555555555555
5475 Epoch:65 batch_num:0 t_c_loss:0.00018130046
    t_sl_loss0.52102566 s_c_loss:0.00027883978
    s_sl_loss:2.0088067 cdan_loss:-6.239861e-08
    s2t2s_c_loss:0.19276938 weight_t[5.] weight_s[1.
    9591886 4.040811 ]
5476 Epoch:65 batch_num:1 t_c_loss:0.000107370295
    t_sl_loss0.8536483 s_c_loss:0.07376717 s_sl_loss:2.
    152215 cdan_loss:-6.7055225e-08 s2t2s_c_loss:0.
    13654044 weight_t[5.] weight_s[1.9591184 4.0408816]
5477 Epoch:65 batch_num:2 t_c_loss:0.00024270677
    t_sl_loss0.6172833 s_c_loss:0.00032427817 s_sl_loss
    :1.9898733 cdan_loss:-5.2154064e-08 s2t2s_c_loss:0.
    032853935 weight_t[5.] weight_s[1.9591061 4.040894
    ]
5478 Epoch:65 batch_num:3 t_c_loss:0.00026647968
    t_sl_loss0.47497007 s_c_loss:0.00027165937
    s_sl_loss:2.206427 cdan_loss:-6.891787e-08
    s2t2s_c_loss:0.15525664 weight_t[5.] weight_s[1.
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5478 9590955 4.0409045]
5479 Epoch:65 batch_num:4 t_c_loss:0.00029914227
    t_sl_loss0.7270787 s_c_loss:0.0009323312 s_sl_loss:
    2.1605198 cdan_loss:-7.0780516e-08 s2t2s_c_loss:0.
    19541131 weight_t[5.] weight_s[1.9590869 4.0409136]
5480 Epoch:65 batch_num:5 t_c_loss:0.0001101897
    t_sl_loss0.9289802 s_c_loss:9.818821e-05 s_sl_loss:
    2.11327 cdan_loss:-6.239861e-08 s2t2s_c_loss:0.
    050351374 weight_t[5.] weight_s[1.9590809 4.04092
    ]
5481 Epoch:65 batch_num:6 t_c_loss:0.00030097435
    t_sl_loss0.8109953 s_c_loss:9.964537e-05 s_sl_loss:
    2.1462212 cdan_loss:-6.7055225e-08 s2t2s_c_loss:0.
    21114497 weight_t[5.] weight_s[1.9590764 4.040923 ]
5482 Epoch:65 batch_num:7 t_c_loss:0.00045767013
    t_sl_loss0.34819612 s_c_loss:4.770342e-05 s_sl_loss
    :2.0390813 cdan_loss:-5.7742e-08 s2t2s_c_loss:0.
    22789995 weight_t[5.] weight_s[1.9590738 4.0409265]
5483 Epoch:65 batch_num:8 t_c_loss:0.0010959005
    t_sl_loss0.45813346 s_c_loss:3.1803105e-05
    s_sl_loss:2.1149495 cdan_loss:-6.891787e-08
    s2t2s_c_loss:0.27036238 weight_t[5.] weight_s[1.
    9590719 4.0409284]
5484 Epoch:65 batch_num:9 t_c_loss:0.00095564517
    t_sl_loss0.61931837 s_c_loss:5.865872e-05 s_sl_loss
    :2.0504382 cdan_loss:-6.519258e-08 s2t2s_c_loss:0.
    21276899 weight_t[5.] weight_s[1.959071 4.0409293]
5485 Epoch:65 batch_num:10 t_c_loss:0.00010465619
    t_sl_loss0.4967719 s_c_loss:3.1327017e-05 s_sl_loss
    :1.9857813 cdan_loss:-6.519258e-08 s2t2s_c_loss:0.
    1675122 weight_t[5.] weight_s[1.9590714 4.040929 ]
5486 Epoch:65 batch_num:11 t_c_loss:0.0003018421
    t_sl_loss0.7077489 s_c_loss:0.00044639083 s_sl_loss
    :1.9626322 cdan_loss:-5.401671e-08 s2t2s_c_loss:0.
    13825515 weight_t[5.] weight_s[1.9590725 4.040928 ]
5487 Epoch:65 batch_num:12 t_c_loss:0.0011217935
    t_sl_loss0.6938102 s_c_loss:0.008296477 s_sl_loss:2
    .1153378 cdan_loss:-0.0020892043 s2t2s_c_loss:0.
    18126163 weight_t[5.] weight_s[1.9590743 4.0409255]
5488 Epoch:66 batch_num:0 t_c_loss:0.00021237085
    t_sl_loss0.31111908 s_c_loss:0.0017711386 s_sl_loss
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5488 :2.2076952 cdan_loss:-6.519258e-08 s2t2s_c_loss:0.
      027833056 weight_t[5.] weight_s[1.9590878 4.040912
      ]
5489 Epoch:66 batch_num:1 t_c_loss:0.0002054058
      t_sl_loss0.72889954 s_c_loss:0.00040541412
      s_sl_loss:2.1533854 cdan_loss:-6.984919e-08
      s2t2s_c_loss:0.7233075 weight_t[5.] weight_s[1.
      959102 4.040898]
5490 Epoch:66 batch_num:2 t_c_loss:0.00047123953
      t_sl_loss0.55072486 s_c_loss:2.8740169e-05
      s_sl_loss:2.0392728 cdan_loss:-6.984919e-08
      s2t2s_c_loss:0.5553907 weight_t[5.] weight_s[1.
      9591184 4.0408816]
5491 Epoch:66 batch_num:3 t_c_loss:0.00017325299
      t_sl_loss0.71131784 s_c_loss:0.0012105121 s_sl_loss
      :2.13154 cdan_loss:-5.8673322e-08 s2t2s_c_loss:0.
      10643296 weight_t[5.] weight_s[1.9591335 4.0408664]
5492 Epoch:66 batch_num:4 t_c_loss:0.00058778503
      t_sl_loss0.69121826 s_c_loss:0.00046195564
      s_sl_loss:2.149649 cdan_loss:-7.357448e-08
      s2t2s_c_loss:0.2695168 weight_t[5.] weight_s[1.
      9591488 4.040851 ]
5493 Epoch:66 batch_num:5 t_c_loss:0.00079795637
      t_sl_loss0.8443816 s_c_loss:0.0043685464 s_sl_loss:
      2.1543784 cdan_loss:-6.3329935e-08 s2t2s_c_loss:0.
      20462246 weight_t[5.] weight_s[1.9591639 4.040836 ]
5494 Epoch:66 batch_num:6 t_c_loss:0.0007346672
      t_sl_loss0.96538806 s_c_loss:0.00058200746
      s_sl_loss:1.9987442 cdan_loss:-6.426126e-08
      s2t2s_c_loss:0.18457006 weight_t[5.] weight_s[1.
      9592363 4.040764 ]
5495 Epoch:66 batch_num:7 t_c_loss:4.845524e-05
      t_sl_loss0.8151316 s_c_loss:0.00013701897 s_sl_loss
      :2.0859761 cdan_loss:-6.519258e-08 s2t2s_c_loss:0.
      16930138 weight_t[5.] weight_s[1.9593065 4.0406933]
5496 Epoch:66 batch_num:8 t_c_loss:0.0002263874
      t_sl_loss0.5537144 s_c_loss:0.00024323638 s_sl_loss
      :2.157668 cdan_loss:-6.798655e-08 s2t2s_c_loss:0.
      18077801 weight_t[5.] weight_s[1.9593711 4.0406294]
5497 Epoch:66 batch_num:9 t_c_loss:0.0005435826
      t_sl_loss0.6782714 s_c_loss:0.0002959185 s_sl_loss:

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5497 2.1452918 cdan_loss:-6.891787e-08 s2t2s_c_loss:0.
      26654822 weight_t[5.] weight_s[1.9594299 4.0405703]
5498 Epoch:66 batch_num:10 t_c_loss:0.0005169678
      t_sl_loss0.5424133 s_c_loss:7.040232e-05 s_sl_loss:
      2.082439 cdan_loss:-6.519258e-08 s2t2s_c_loss:0.
      26494405 weight_t[5.] weight_s[1.9594852 4.0405145]
5499 Epoch:66 batch_num:11 t_c_loss:0.00028418592
      t_sl_loss0.5383345 s_c_loss:0.00014243506 s_sl_loss
      :2.0448656 cdan_loss:-6.7055225e-08 s2t2s_c_loss:0.
      30406103 weight_t[5.] weight_s[1.9595363 4.040464 ]
5500 Epoch:66 batch_num:12 t_c_loss:9.2094946e-05
      t_sl_loss0.34593546 s_c_loss:0.015807189 s_sl_loss:
      2.1982336 cdan_loss:-0.002089234 s2t2s_c_loss:0.
      17684038 weight_t[5.] weight_s[1.9595823 4.040418 ]
5501 epoch_num:66 accuracy_for_train:1.0
5502 epoch_num:66 accuracy_for_test:0.48091603053435117
5503 epoch_num:66 accuracy_for_source_train:1.0
5504 epoch_num:66 accuracy_for_source_test:0.
      5055555555555555
5505 Epoch:67 batch_num:0 t_c_loss:0.00053851353
      t_sl_loss0.42173833 s_c_loss:0.009608254 s_sl_loss:
      2.078053 cdan_loss:-6.426126e-08 s2t2s_c_loss:0.
      051181078 weight_t[5.] weight_s[1.9596769 4.0403237
      ]
5506 Epoch:67 batch_num:1 t_c_loss:0.00041706619
      t_sl_loss1.0699482 s_c_loss:0.00021815133 s_sl_loss
      :2.0852573 cdan_loss:-5.2154064e-08 s2t2s_c_loss:0.
      24189007 weight_t[5.] weight_s[1.9597775 4.0402226]
5507 Epoch:67 batch_num:2 t_c_loss:0.000111550245
      t_sl_loss0.95860034 s_c_loss:0.00136768 s_sl_loss:2
      .1949627 cdan_loss:-6.798655e-08 s2t2s_c_loss:0.
      15245682 weight_t[5.] weight_s[1.9598694 4.0401306]
5508 Epoch:67 batch_num:3 t_c_loss:0.0004277903
      t_sl_loss0.6652091 s_c_loss:0.0019553052 s_sl_loss:
      2.1586509 cdan_loss:-7.543713e-08 s2t2s_c_loss:0.
      19279444 weight_t[5.] weight_s[1.9599566 4.0400434]
5509 Epoch:67 batch_num:4 t_c_loss:0.00078131474
      t_sl_loss0.5770286 s_c_loss:0.00012061638 s_sl_loss
      :2.0470617 cdan_loss:-6.891787e-08 s2t2s_c_loss:0.
      34858307 weight_t[5.] weight_s[1.9600375 4.039963 ]
5510 Epoch:67 batch_num:5 t_c_loss:0.00022362177

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5510 t_sl_loss0.59063506 s_c_loss:0.00040368858
    s_sl_loss:2.0773096 cdan_loss:-6.519258e-08
    s2t2s_c_loss:0.32071832 weight_t[5.] weight_s[1.
    9601127 4.0398874]
5511 Epoch:67 batch_num:6 t_c_loss:0.00017222241
    t_sl_loss0.44137692 s_c_loss:8.869062e-06 s_sl_loss
    :2.0347707 cdan_loss:-7.171184e-08 s2t2s_c_loss:0.
    2289886 weight_t[5.] weight_s[1.9601823 4.0398173]
5512 Epoch:67 batch_num:7 t_c_loss:0.00031851174
    t_sl_loss0.40534586 s_c_loss:0.0003076485 s_sl_loss
    :2.132864 cdan_loss:-7.4505806e-08 s2t2s_c_loss:0.
    31559807 weight_t[5.] weight_s[1.9602479 4.039752 ]
5513 Epoch:67 batch_num:8 t_c_loss:3.96832e-05
    t_sl_loss0.76544315 s_c_loss:4.7485824e-05
    s_sl_loss:2.0637863 cdan_loss:-7.8231096e-08
    s2t2s_c_loss:0.21497515 weight_t[5.] weight_s[1.
    9603078 4.0396924]
5514 Epoch:67 batch_num:9 t_c_loss:0.00028894603
    t_sl_loss0.6514235 s_c_loss:7.505478e-05 s_sl_loss:
    2.1398854 cdan_loss:-7.7299774e-08 s2t2s_c_loss:0.
    20922425 weight_t[5.] weight_s[1.9603624 4.0396376]
5515 Epoch:67 batch_num:10 t_c_loss:0.00012882604
    t_sl_loss0.7345154 s_c_loss:0.00018671107 s_sl_loss
    :1.986846 cdan_loss:-5.122274e-08 s2t2s_c_loss:0.
    2741798 weight_t[5.] weight_s[1.9604125 4.039588 ]
5516 Epoch:67 batch_num:11 t_c_loss:0.00066571066
    t_sl_loss0.5123162 s_c_loss:0.00010654596 s_sl_loss
    :2.1572468 cdan_loss:-8.381903e-08 s2t2s_c_loss:0.
    20930064 weight_t[5.] weight_s[1.9604586 4.0395417]
5517 Epoch:67 batch_num:12 t_c_loss:0.0007265546
    t_sl_loss0.17934637 s_c_loss:3.6214118e-05
    s_sl_loss:1.9927896 cdan_loss:-0.0020892732
    s2t2s_c_loss:0.3505612 weight_t[5.] weight_s[1.
    9605018 4.039498 ]
5518 Epoch:68 batch_num:0 t_c_loss:0.0002617421
    t_sl_loss0.8832275 s_c_loss:8.8012566e-05 s_sl_loss
    :2.0222926 cdan_loss:-6.984919e-08 s2t2s_c_loss:0.
    1873781 weight_t[5.] weight_s[1.960543 4.039457]
5519 Epoch:68 batch_num:1 t_c_loss:0.00029375454
    t_sl_loss0.56991607 s_c_loss:0.0006963662 s_sl_loss
    :2.2109547 cdan_loss:-7.543713e-08 s2t2s_c_loss:0.
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5519 34489882 weight_t[5.] weight_s[1.9605813 4.0394187]
5520 Epoch:68 batch_num:2 t_c_loss:0.00030547247
    t_sl_loss0.36205107 s_c_loss:0.00045767505
    s_sl_loss:2.210909 cdan_loss:-7.357448e-08
    s2t2s_c_loss:0.68264836 weight_t[5.] weight_s[1.
    9606179 4.039382 ]
5521 Epoch:68 batch_num:3 t_c_loss:0.0002385646
    t_sl_loss0.57941324 s_c_loss:0.00012841748
    s_sl_loss:1.9807494 cdan_loss:-5.6810677e-08
    s2t2s_c_loss:0.16072145 weight_t[5.] weight_s[1.
    9606533 4.039346 ]
5522 Epoch:68 batch_num:4 t_c_loss:0.00037544133
    t_sl_loss0.9079615 s_c_loss:0.00086445396 s_sl_loss
    :1.9978627 cdan_loss:-6.519258e-08 s2t2s_c_loss:0.
    2438668 weight_t[5.] weight_s[1.9606869 4.0393133]
5523 Epoch:68 batch_num:5 t_c_loss:0.0025533868
    t_sl_loss0.5576017 s_c_loss:0.00047141407 s_sl_loss
    :2.1874065 cdan_loss:-7.0780516e-08 s2t2s_c_loss:0.
    4596241 weight_t[5.] weight_s[1.9607186 4.0392814]
5524 Epoch:68 batch_num:6 t_c_loss:0.00090010336
    t_sl_loss0.6510725 s_c_loss:8.089992e-05 s_sl_loss:
    2.0003645 cdan_loss:-6.61239e-08 s2t2s_c_loss:0.
    37919393 weight_t[5.] weight_s[1.9607487 4.0392513]
5525 Epoch:68 batch_num:7 t_c_loss:0.00084434485
    t_sl_loss0.8185893 s_c_loss:0.000101883474
    s_sl_loss:2.1084254 cdan_loss:-6.053597e-08
    s2t2s_c_loss:0.47469267 weight_t[5.] weight_s[1.
    9607775 4.0392222]
5526 Epoch:68 batch_num:8 t_c_loss:0.00029268363
    t_sl_loss0.7266361 s_c_loss:0.00016857653 s_sl_loss
    :2.055965 cdan_loss:-5.9604645e-08 s2t2s_c_loss:0.
    30650455 weight_t[5.] weight_s[1.9608042 4.0391955]
5527 Epoch:68 batch_num:9 t_c_loss:0.00045623785
    t_sl_loss0.7143801 s_c_loss:0.00038981403 s_sl_loss
    :2.0836136 cdan_loss:-7.543713e-08 s2t2s_c_loss:0.
    31777966 weight_t[5.] weight_s[1.9608291 4.0391707]
5528 Epoch:68 batch_num:10 t_c_loss:0.0008147319
    t_sl_loss0.8556329 s_c_loss:4.7359597e-05 s_sl_loss
    :2.007828 cdan_loss:-6.61239e-08 s2t2s_c_loss:0.
    6682857 weight_t[5.] weight_s[1.9608531 4.039147 ]
5529 Epoch:68 batch_num:11 t_c_loss:0.00079887046
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5529 t_sl_loss0.36388028 s_c_loss:0.020525653 s_sl_loss:
    2.1054888 cdan_loss:-7.543713e-08 s2t2s_c_loss:0.
    3113936 weight_t[5.] weight_s[1.9608749 4.0391254]
5530 Epoch:68 batch_num:12 t_c_loss:0.00015339899
    t_sl_loss0.31589308 s_c_loss:7.044228e-05 s_sl_loss
    :1.975556 cdan_loss:-0.0020892834 s2t2s_c_loss:0.
    33556774 weight_t[5.] weight_s[1.960744 4.0392556]
5531 epoch_num:68 accuracy_for_train:1.0
5532 epoch_num:68 accuracy_for_test:0.4732824427480916
5533 epoch_num:68 accuracy_for_source_train:1.0
5534 epoch_num:68 accuracy_for_source_test:0.
    5055555555555555
5535 Epoch:69 batch_num:0 t_c_loss:0.00013992852
    t_sl_loss0.78322834 s_c_loss:0.0026458206 s_sl_loss
    :2.155684 cdan_loss:-7.4505806e-08 s2t2s_c_loss:0.
    83915746 weight_t[5.] weight_s[1.9606278 4.0393724]
5536 Epoch:69 batch_num:1 t_c_loss:0.00027440253
    t_sl_loss0.46519712 s_c_loss:0.00015119814
    s_sl_loss:2.1636457 cdan_loss:-6.239861e-08
    s2t2s_c_loss:1.6031387 weight_t[5.] weight_s[1.
    9605255 4.0394745]
5537 Epoch:69 batch_num:2 t_c_loss:0.0015860025
    t_sl_loss0.19349843 s_c_loss:4.0492276e-05
    s_sl_loss:2.0044775 cdan_loss:-7.7299774e-08
    s2t2s_c_loss:0.68412983 weight_t[5.] weight_s[1.
    960439 4.0395613]
5538 Epoch:69 batch_num:3 t_c_loss:0.00023246498
    t_sl_loss0.9301842 s_c_loss:0.00017046538 s_sl_loss
    :2.054403 cdan_loss:-7.4505806e-08 s2t2s_c_loss:0.
    41544193 weight_t[5.] weight_s[1.9603634 4.0396366]
5539 Epoch:69 batch_num:4 t_c_loss:0.00030071434
    t_sl_loss0.75332177 s_c_loss:0.00074868614
    s_sl_loss:2.038331 cdan_loss:-7.4505806e-08
    s2t2s_c_loss:0.24066667 weight_t[5.] weight_s[1.
    9602964 4.0397034]
5540 Epoch:69 batch_num:5 t_c_loss:0.00014394798
    t_sl_loss0.4963605 s_c_loss:0.00037876327 s_sl_loss
    :2.1216705 cdan_loss:-7.543713e-08 s2t2s_c_loss:0.
    8125761 weight_t[5.] weight_s[1.9602375 4.0397625]
5541 Epoch:69 batch_num:6 t_c_loss:0.00110077 t_sl_loss0
    .5575546 s_c_loss:2.8037291e-05 s_sl_loss:2.1934788

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5541 cdan_loss:-8.1025064e-08 s2t2s_c_loss:0.43067774
    weight_t[5.] weight_s[1.9601882 4.039811 ]
5542 Epoch:69 batch_num:7 t_c_loss:0.00015146426
    t_sl_loss0.7832956 s_c_loss:0.0010753867 s_sl_loss:
    2.207489 cdan_loss:-6.239861e-08 s2t2s_c_loss:0.
    41655874 weight_t[5.] weight_s[1.9601455 4.0398545]
5543 Epoch:69 batch_num:8 t_c_loss:0.0020452796
    t_sl_loss0.76225275 s_c_loss:2.8251485e-05
    s_sl_loss:2.0661416 cdan_loss:-6.146729e-08
    s2t2s_c_loss:0.45500082 weight_t[5.] weight_s[1.
    9601083 4.0398917]
5544 Epoch:69 batch_num:9 t_c_loss:9.833618e-05
    t_sl_loss0.349022 s_c_loss:3.7453534e-05 s_sl_loss:
    2.0954368 cdan_loss:-6.519258e-08 s2t2s_c_loss:0.
    46760315 weight_t[5.] weight_s[1.9600763 4.039924 ]
5545 Epoch:69 batch_num:10 t_c_loss:0.0004529676
    t_sl_loss0.4296825 s_c_loss:0.001254097 s_sl_loss:1
    .9821266 cdan_loss:-6.426126e-08 s2t2s_c_loss:0.
    18707024 weight_t[5.] weight_s[1.9600488 4.0399513]
5546 Epoch:69 batch_num:11 t_c_loss:0.00020381261
    t_sl_loss0.8974309 s_c_loss:0.0026105503 s_sl_loss:
    2.0450754 cdan_loss:-6.239861e-08 s2t2s_c_loss:0.
    6820415 weight_t[5.] weight_s[1.9600258 4.039974 ]
5547 Epoch:69 batch_num:12 t_c_loss:0.000113646696
    t_sl_loss0.5208572 s_c_loss:0.18844472 s_sl_loss:2.
    0464637 cdan_loss:-0.0020893198 s2t2s_c_loss:0.
    6945281 weight_t[5.] weight_s[1.9600341 4.0399656]
5548 Epoch:70 batch_num:0 t_c_loss:0.00018067133
    t_sl_loss0.4318822 s_c_loss:0.028015155 s_sl_loss:2
    .104248 cdan_loss:-6.146729e-08 s2t2s_c_loss:0.
    5507604 weight_t[5.] weight_s[1.9602174 4.0397825]
5549 Epoch:70 batch_num:1 t_c_loss:0.00059603545
    t_sl_loss0.49694884 s_c_loss:0.00052112574
    s_sl_loss:1.9960315 cdan_loss:-6.146729e-08
    s2t2s_c_loss:0.37109786 weight_t[5.] weight_s[1.
    9604614 4.0395384]
5550 Epoch:70 batch_num:2 t_c_loss:0.00011707158
    t_sl_loss0.9180585 s_c_loss:0.00018803752 s_sl_loss
    :2.0430958 cdan_loss:-6.7055225e-08 s2t2s_c_loss:0.
    5007405 weight_t[5.] weight_s[1.9606832 4.0393167]
5551 Epoch:70 batch_num:3 t_c_loss:0.001021581

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5551 t_sl_loss0.8857762 s_c_loss:0.0042088768 s_sl_loss:
    2.283173 cdan_loss:-7.8231096e-08 s2t2s_c_loss:0.
    5236407 weight_t[5.] weight_s[1.9608836 4.0391164]
5552 Epoch:70 batch_num:4 t_c_loss:0.00015517752
    t_sl_loss0.44697753 s_c_loss:0.0015922019 s_sl_loss
    :2.0463622 cdan_loss:-6.7055225e-08 s2t2s_c_loss:0.
    5985114 weight_t[5.] weight_s[1.9610698 4.0389304]
5553 Epoch:70 batch_num:5 t_c_loss:0.00021014681
    t_sl_loss0.58987665 s_c_loss:0.041708402 s_sl_loss:
    2.110328 cdan_loss:-8.288771e-08 s2t2s_c_loss:0.
    40418282 weight_t[5.] weight_s[1.961241 4.038759]
5554 Epoch:70 batch_num:6 t_c_loss:0.00014608065
    t_sl_loss1.0432457 s_c_loss:0.01698432 s_sl_loss:2.
    0316355 cdan_loss:-5.7742e-08 s2t2s_c_loss:0.
    23967183 weight_t[5.] weight_s[1.9614588 4.0385413]
5555 Epoch:70 batch_num:7 t_c_loss:0.00013878974
    t_sl_loss0.77478427 s_c_loss:0.0068739364 s_sl_loss
    :2.0736177 cdan_loss:-6.3329935e-08 s2t2s_c_loss:0.
    8072826 weight_t[5.] weight_s[1.9616675 4.0383325]
5556 Epoch:70 batch_num:8 t_c_loss:0.00012792552
    t_sl_loss0.46418536 s_c_loss:0.00013266645
    s_sl_loss:2.0961835 cdan_loss:-8.568168e-08
    s2t2s_c_loss:0.41670743 weight_t[5.] weight_s[1.
    9618658 4.0381346]
5557 Epoch:70 batch_num:9 t_c_loss:0.0001558155
    t_sl_loss0.9180887 s_c_loss:0.09925579 s_sl_loss:2.
    0315802 cdan_loss:-7.7299774e-08 s2t2s_c_loss:0.
    3445365 weight_t[5.] weight_s[1.9620466 4.0379534]
5558 Epoch:70 batch_num:10 t_c_loss:0.0002858027
    t_sl_loss0.58340704 s_c_loss:0.000109946086
    s_sl_loss:2.2567363 cdan_loss:-6.7055225e-08
    s2t2s_c_loss:0.43024397 weight_t[5.] weight_s[1.
    9622577 4.037742 ]
5559 Epoch:70 batch_num:11 t_c_loss:0.00028494297
    t_sl_loss0.5856866 s_c_loss:0.00042579044 s_sl_loss
    :2.16669 cdan_loss:-7.8231096e-08 s2t2s_c_loss:0.
    50337297 weight_t[5.] weight_s[1.9624487 4.0375514]
5560 Epoch:70 batch_num:12 t_c_loss:0.002177405
    t_sl_loss0.3778808 s_c_loss:0.00024866272 s_sl_loss
    :2.0420964 cdan_loss:-0.0020893374 s2t2s_c_loss:0.
    43540183 weight_t[5.] weight_s[1.962622 4.037378]

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5561 epoch_num:70 accuracy_for_train:1.0
5562 epoch_num:70 accuracy_for_test:0.4732824427480916
5563 epoch_num:70 accuracy_for_source_train:1.0
5564 epoch_num:70 accuracy_for_source_test:0.
    483333333333333334
5565 Epoch:71 batch_num:0 t_c_loss:8.888849e-05
    t_sl_loss0.7109305 s_c_loss:5.767973e-05 s_sl_loss:
    2.0231955 cdan_loss:-7.0780516e-08 s2t2s_c_loss:0.
    5650672 weight_t[5.] weight_s[1.9627798 4.0372205]
5566 Epoch:71 batch_num:1 t_c_loss:0.00057555706
    t_sl_loss0.6388072 s_c_loss:0.00033624042 s_sl_loss
    :2.1773067 cdan_loss:-7.171184e-08 s2t2s_c_loss:0.
    4833154 weight_t[5.] weight_s[1.9629219 4.037078 ]
5567 Epoch:71 batch_num:2 t_c_loss:0.00015185818
    t_sl_loss0.6365415 s_c_loss:8.243501e-05 s_sl_loss:
    2.055323 cdan_loss:-7.0780516e-08 s2t2s_c_loss:0.
    3035919 weight_t[5.] weight_s[1.9630516 4.036948 ]
5568 Epoch:71 batch_num:3 t_c_loss:0.00035863213
    t_sl_loss0.6689167 s_c_loss:0.00053527637 s_sl_loss
    :2.1085706 cdan_loss:-6.519258e-08 s2t2s_c_loss:0.
    6398151 weight_t[5.] weight_s[1.9631691 4.0368304]
5569 Epoch:71 batch_num:4 t_c_loss:0.0010303606
    t_sl_loss0.644844 s_c_loss:0.00020778578 s_sl_loss:
    2.1735663 cdan_loss:-7.357448e-08 s2t2s_c_loss:0.
    30397278 weight_t[5.] weight_s[1.9632766 4.0367236]
5570 Epoch:71 batch_num:5 t_c_loss:0.00020638295
    t_sl_loss0.4357779 s_c_loss:0.00022263064 s_sl_loss
    :2.0458617 cdan_loss:-7.357448e-08 s2t2s_c_loss:0.
    39874282 weight_t[5.] weight_s[1.9633743 4.036626 ]
5571 Epoch:71 batch_num:6 t_c_loss:0.00030508128
    t_sl_loss0.9370634 s_c_loss:0.022917233 s_sl_loss:2
    .0368552 cdan_loss:-7.264316e-08 s2t2s_c_loss:0.
    73299956 weight_t[5.] weight_s[1.9634638 4.0365367]
5572 Epoch:71 batch_num:7 t_c_loss:0.00028420414
    t_sl_loss0.5832478 s_c_loss:0.000119553355
    s_sl_loss:2.1130278 cdan_loss:-7.916242e-08
    s2t2s_c_loss:0.6004855 weight_t[5.] weight_s[1.
    9635614 4.0364385]
5573 Epoch:71 batch_num:8 t_c_loss:0.00040492212
    t_sl_loss0.74067104 s_c_loss:6.578523e-05 s_sl_loss
    :2.1103659 cdan_loss:-7.916242e-08 s2t2s_c_loss:0.

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5573 36827698 weight_t[5.] weight_s[1.9636508 4.0363493]
5574 Epoch:71 batch_num:9 t_c_loss:2.6475405e-05
    t_sl_loss0.91567814 s_c_loss:6.926818e-05 s_sl_loss
    :2.0485117 cdan_loss:-8.009374e-08 s2t2s_c_loss:0.
    47117725 weight_t[5.] weight_s[1.9637321 4.0362678]
5575 Epoch:71 batch_num:10 t_c_loss:0.00012724623
    t_sl_loss0.80589134 s_c_loss:0.010765525 s_sl_loss:
    2.0841756 cdan_loss:-6.61239e-08 s2t2s_c_loss:0.
    59028363 weight_t[5.] weight_s[1.9638067 4.036193 ]
5576 Epoch:71 batch_num:11 t_c_loss:0.0009716114
    t_sl_loss0.18165681 s_c_loss:0.00011827801
    s_sl_loss:2.1976144 cdan_loss:-7.264316e-08
    s2t2s_c_loss:0.71529174 weight_t[5.] weight_s[1.
    963888 4.036112]
5577 Epoch:71 batch_num:12 t_c_loss:0.0001761473
    t_sl_loss0.8783981 s_c_loss:7.498411e-05 s_sl_loss:
    2.0839705 cdan_loss:-0.0020893645 s2t2s_c_loss:1.
    0246661 weight_t[5.] weight_s[1.9639623 4.036038 ]
5578 Epoch:72 batch_num:0 t_c_loss:0.0001339653
    t_sl_loss0.78122073 s_c_loss:0.00013474334
    s_sl_loss:1.9539083 cdan_loss:-6.7055225e-08
    s2t2s_c_loss:0.43462497 weight_t[5.] weight_s[1.
    9640332 4.0359664]
5579 Epoch:72 batch_num:1 t_c_loss:0.00026351743
    t_sl_loss0.4554038 s_c_loss:0.002811593 s_sl_loss:2
    .2146823 cdan_loss:-9.2200935e-08 s2t2s_c_loss:0.
    50935566 weight_t[5.] weight_s[1.9640981 4.035902 ]
5580 Epoch:72 batch_num:2 t_c_loss:0.00012570355
    t_sl_loss0.41005096 s_c_loss:0.00014876289
    s_sl_loss:2.2319548 cdan_loss:-8.4750354e-08
    s2t2s_c_loss:0.43607035 weight_t[5.] weight_s[1.
    9641631 4.035837 ]
5581 Epoch:72 batch_num:3 t_c_loss:6.40691e-05
    t_sl_loss0.6606297 s_c_loss:0.0036391169 s_sl_loss:
    2.1637383 cdan_loss:-8.568168e-08 s2t2s_c_loss:0.
    58923733 weight_t[5.] weight_s[1.964222 4.035778]
5582 Epoch:72 batch_num:4 t_c_loss:0.00021960764
    t_sl_loss0.9558616 s_c_loss:0.00020192885 s_sl_loss
    :1.9855585 cdan_loss:-4.5634806e-08 s2t2s_c_loss:0.
    5120045 weight_t[5.] weight_s[1.9642793 4.035721 ]
5583 Epoch:72 batch_num:5 t_c_loss:0.0003886782
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5583 t_sl_loss0.42678982 s_c_loss:7.046108e-05 s_sl_loss
:2.0118484 cdan_loss:-6.7055225e-08 s2t2s_c_loss:0.
41067272 weight_t[5.] weight_s[1.9643321 4.0356674]
5584 Epoch:72 batch_num:6 t_c_loss:0.0009270388
t_sl_loss0.4271401 s_c_loss:0.002464282 s_sl_loss:2
.0448365 cdan_loss:-6.798655e-08 s2t2s_c_loss:0.
29579452 weight_t[5.] weight_s[1.964381 4.0356193]
5585 Epoch:72 batch_num:7 t_c_loss:0.00074438716
t_sl_loss0.29017836 s_c_loss:0.0006736021 s_sl_loss
:2.0819573 cdan_loss:-6.426126e-08 s2t2s_c_loss:0.
5151914 weight_t[5.] weight_s[1.9644293 4.035571 ]
5586 Epoch:72 batch_num:8 t_c_loss:0.00021501926
t_sl_loss0.77660996 s_c_loss:8.492724e-05 s_sl_loss
:2.1327386 cdan_loss:-7.8231096e-08 s2t2s_c_loss:0.
44465795 weight_t[5.] weight_s[1.9644736 4.0355268]
5587 Epoch:72 batch_num:9 t_c_loss:0.00033034163
t_sl_loss0.38776222 s_c_loss:0.017455634 s_sl_loss:
2.0457492 cdan_loss:-7.357448e-08 s2t2s_c_loss:0.
34556365 weight_t[5.] weight_s[1.9645156 4.035485 ]
5588 Epoch:72 batch_num:10 t_c_loss:0.00051187247
t_sl_loss0.3040132 s_c_loss:0.0010593047 s_sl_loss:
1.9975247 cdan_loss:-6.146729e-08 s2t2s_c_loss:0.
45066005 weight_t[5.] weight_s[1.9645777 4.0354223]
5589 Epoch:72 batch_num:11 t_c_loss:0.0011454431
t_sl_loss0.8142055 s_c_loss:0.00040709585 s_sl_loss
:2.1435792 cdan_loss:-7.636845e-08 s2t2s_c_loss:0.
62772286 weight_t[5.] weight_s[1.9646348 4.0353656]
5590 Epoch:72 batch_num:12 t_c_loss:0.00011200662
t_sl_loss0.6043553 s_c_loss:0.00018889023 s_sl_loss
:2.172969 cdan_loss:-0.0020894026 s2t2s_c_loss:0.
3713912 weight_t[5.] weight_s[1.9646885 4.0353117]
5591 epoch_num:72 accuracy_for_train:1.0
5592 epoch_num:72 accuracy_for_test:0.4732824427480916
5593 epoch_num:72 accuracy_for_source_train:1.0
5594 epoch_num:72 accuracy_for_source_test:0.
5055555555555555
5595 Epoch:73 batch_num:0 t_c_loss:0.0005140086
t_sl_loss0.660755 s_c_loss:0.00012815135 s_sl_loss:
2.0745294 cdan_loss:-7.8231096e-08 s2t2s_c_loss:0.
47089276 weight_t[5.] weight_s[1.9647378 4.0352626]
5596 Epoch:73 batch_num:1 t_c_loss:0.000427699
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5596 t_sl_loss0.6999434 s_c_loss:4.60584e-05 s_sl_loss:2
    .0731242 cdan_loss:-7.543713e-08 s2t2s_c_loss:0.
    5025191 weight_t[5.] weight_s[1.9647847 4.035216 ]
5597 Epoch:73 batch_num:2 t_c_loss:0.0001869632
    t_sl_loss0.8539899 s_c_loss:0.00011457183 s_sl_loss
    :2.0456707 cdan_loss:-7.0780516e-08 s2t2s_c_loss:0.
    45554596 weight_t[5.] weight_s[1.9648272 4.035173 ]
5598 Epoch:73 batch_num:3 t_c_loss:0.00022526839
    t_sl_loss0.71443087 s_c_loss:0.0008605904 s_sl_loss
    :2.0470316 cdan_loss:-9.2200935e-08 s2t2s_c_loss:0.
    59797716 weight_t[5.] weight_s[1.964866 4.035134]
5599 Epoch:73 batch_num:4 t_c_loss:0.0006162423
    t_sl_loss1.0153964 s_c_loss:0.00035346285 s_sl_loss
    :2.0727913 cdan_loss:-7.7299774e-08 s2t2s_c_loss:0.
    7365057 weight_t[5.] weight_s[1.9649028 4.0350976]
5600 Epoch:73 batch_num:5 t_c_loss:0.00054752734
    t_sl_loss0.8111282 s_c_loss:0.007222069 s_sl_loss:2
    .161402 cdan_loss:-6.7055225e-08 s2t2s_c_loss:0.
    4561842 weight_t[5.] weight_s[1.9649365 4.0350637]
5601 Epoch:73 batch_num:6 t_c_loss:9.077004e-05
    t_sl_loss0.8189426 s_c_loss:0.0005551918 s_sl_loss:
    2.1999974 cdan_loss:-7.264316e-08 s2t2s_c_loss:0.
    52032804 weight_t[5.] weight_s[1.9649736 4.0350266]
5602 Epoch:73 batch_num:7 t_c_loss:0.0002796845
    t_sl_loss0.5780234 s_c_loss:0.00014891007 s_sl_loss
    :1.9760966 cdan_loss:-7.8231096e-08 s2t2s_c_loss:0.
    32682413 weight_t[5.] weight_s[1.9650089 4.0349913]
5603 Epoch:73 batch_num:8 t_c_loss:0.00020479881
    t_sl_loss0.4540835 s_c_loss:0.00016976582 s_sl_loss
    :2.020798 cdan_loss:-8.381903e-08 s2t2s_c_loss:0.
    34952888 weight_t[5.] weight_s[1.9650418 4.034958 ]
5604 Epoch:73 batch_num:9 t_c_loss:0.00032036877
    t_sl_loss0.63184595 s_c_loss:4.611928e-05 s_sl_loss
    :2.0586836 cdan_loss:-8.195639e-08 s2t2s_c_loss:0.
    40760174 weight_t[5.] weight_s[1.9650754 4.0349245]
5605 Epoch:73 batch_num:10 t_c_loss:0.00025503404
    t_sl_loss0.6511598 s_c_loss:0.00027184497 s_sl_loss
    :2.1162133 cdan_loss:-8.195639e-08 s2t2s_c_loss:0.
    38917464 weight_t[5.] weight_s[1.9651066 4.0348935]
5606 Epoch:73 batch_num:11 t_c_loss:0.0007776095
    t_sl_loss0.754494 s_c_loss:0.00016720404 s_sl_loss:

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5606 2.0020156 cdan_loss:-6.891787e-08 s2t2s_c_loss:0.
      62715304 weight_t[5.] weight_s[1.9651363 4.0348635]
5607 Epoch:73 batch_num:12 t_c_loss:1.7851155e-05
      t_sl_loss0.9140662 s_c_loss:0.00019449426 s_sl_loss
      :2.0762215 cdan_loss:-0.0020894213 s2t2s_c_loss:0.
      52822334 weight_t[5.] weight_s[1.9651645 4.034836 ]
5608 Epoch:74 batch_num:0 t_c_loss:0.00045706023
      t_sl_loss0.44349796 s_c_loss:0.1139104 s_sl_loss:2.
      166911 cdan_loss:-8.195639e-08 s2t2s_c_loss:0.
      8328617 weight_t[5.] weight_s[1.9651906 4.0348096]
5609 Epoch:74 batch_num:1 t_c_loss:0.00049591163
      t_sl_loss0.46997234 s_c_loss:0.00022426565
      s_sl_loss:2.106509 cdan_loss:-6.984919e-08
      s2t2s_c_loss:0.52580756 weight_t[5.] weight_s[1.
      9649864 4.035013 ]
5610 Epoch:74 batch_num:2 t_c_loss:9.012863e-05
      t_sl_loss0.91334033 s_c_loss:0.00056826987
      s_sl_loss:2.050378 cdan_loss:-6.61239e-08
      s2t2s_c_loss:0.45657402 weight_t[5.] weight_s[1.
      9648049 4.0351954]
5611 Epoch:74 batch_num:3 t_c_loss:0.00012101057
      t_sl_loss0.71361077 s_c_loss:0.0026936347 s_sl_loss
      :2.1191292 cdan_loss:-8.568168e-08 s2t2s_c_loss:0.
      3478748 weight_t[5.] weight_s[1.9646425 4.035358 ]
5612 Epoch:74 batch_num:4 t_c_loss:0.00048725624
      t_sl_loss0.4353626 s_c_loss:0.00018059302 s_sl_loss
      :2.07114 cdan_loss:-8.754432e-08 s2t2s_c_loss:0.
      40391198 weight_t[5.] weight_s[1.9645022 4.0354977]
5613 Epoch:74 batch_num:5 t_c_loss:0.00012275277
      t_sl_loss0.6046515 s_c_loss:7.483274e-05 s_sl_loss:
      2.0959685 cdan_loss:-7.4505806e-08 s2t2s_c_loss:0.
      42033458 weight_t[5.] weight_s[1.9643776 4.035622 ]
5614 Epoch:74 batch_num:6 t_c_loss:8.5902735e-05
      t_sl_loss0.75620925 s_c_loss:2.760735e-05 s_sl_loss
      :2.0560873 cdan_loss:-7.8231096e-08 s2t2s_c_loss:0.
      61839086 weight_t[5.] weight_s[1.9642665 4.0357337]
5615 Epoch:74 batch_num:7 t_c_loss:0.00042333174
      t_sl_loss0.5481771 s_c_loss:0.00010022383 s_sl_loss
      :2.0278208 cdan_loss:-8.568168e-08 s2t2s_c_loss:0.
      5055064 weight_t[5.] weight_s[1.9641669 4.035833 ]
5616 Epoch:74 batch_num:8 t_c_loss:0.00018864434

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5616 t_sl_loss0.5877485 s_c_loss:0.00032536694 s_sl_loss
:2.005398 cdan_loss:-8.009374e-08 s2t2s_c_loss:0.
2872867 weight_t[5.] weight_s[1.9640793 4.0359206]
5617 Epoch:74 batch_num:9 t_c_loss:0.00014201958
t_sl_loss1.0921928 s_c_loss:0.16074935 s_sl_loss:2.
1448 cdan_loss:-7.0780516e-08 s2t2s_c_loss:1.
2061273 weight_t[5.] weight_s[1.9640012 4.0359983]
5618 Epoch:74 batch_num:10 t_c_loss:0.000114814495
t_sl_loss0.5828543 s_c_loss:3.4091234e-05 s_sl_loss
:2.0306833 cdan_loss:-8.288771e-08 s2t2s_c_loss:0.
5619458 weight_t[5.] weight_s[1.9636272 4.036372 ]
5619 Epoch:74 batch_num:11 t_c_loss:6.718114e-05
t_sl_loss0.50885165 s_c_loss:0.0061103413 s_sl_loss
:2.0163834 cdan_loss:-6.7055225e-08 s2t2s_c_loss:0.
32107338 weight_t[5.] weight_s[1.963291 4.0367093]
5620 Epoch:74 batch_num:12 t_c_loss:0.00030074047
t_sl_loss0.46341783 s_c_loss:0.006943145 s_sl_loss:
2.2493267 cdan_loss:-0.002089466 s2t2s_c_loss:0.
4293994 weight_t[5.] weight_s[1.9629959 4.0370035]
5621 epoch_num:74 accuracy_for_train:1.0
5622 epoch_num:74 accuracy_for_test:0.48091603053435117
5623 epoch_num:74 accuracy_for_source_train:1.0
5624 epoch_num:74 accuracy_for_source_test:0.
494444444444444446
5625 Epoch:75 batch_num:0 t_c_loss:0.00035835285
t_sl_loss0.5530077 s_c_loss:0.00033803488 s_sl_loss
:2.0649161 cdan_loss:-6.984919e-08 s2t2s_c_loss:0.
5251342 weight_t[5.] weight_s[1.9627395 4.0372605]
5626 Epoch:75 batch_num:1 t_c_loss:0.0005959904
t_sl_loss0.8707079 s_c_loss:0.00013615479 s_sl_loss
:2.122254 cdan_loss:-8.568168e-08 s2t2s_c_loss:0.
4463339 weight_t[5.] weight_s[1.9625112 4.0374894]
5627 Epoch:75 batch_num:2 t_c_loss:0.00012401771
t_sl_loss0.80108744 s_c_loss:0.00022937063
s_sl_loss:2.0110962 cdan_loss:-7.8231096e-08
s2t2s_c_loss:0.45926365 weight_t[5.] weight_s[1.
962306 4.0376945]
5628 Epoch:75 batch_num:3 t_c_loss:6.30691e-05
t_sl_loss0.7212202 s_c_loss:6.1120656e-05 s_sl_loss
:2.2058754 cdan_loss:-8.009374e-08 s2t2s_c_loss:0.
4896236 weight_t[5.] weight_s[1.9621221 4.037878 ]

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5629 Epoch:75 batch_num:4 t_c_loss:0.0006550111
    t_sl_loss0.4344395 s_c_loss:0.0002695624 s_sl_loss:
    2.0421507 cdan_loss:-8.4750354e-08 s2t2s_c_loss:0.
    27688712 weight_t[5.] weight_s[1.9619578 4.038042 ]
5630 Epoch:75 batch_num:5 t_c_loss:0.00016390558
    t_sl_loss0.7213277 s_c_loss:0.0024745993 s_sl_loss:
    2.0712397 cdan_loss:-7.264316e-08 s2t2s_c_loss:0.
    4226621 weight_t[5.] weight_s[1.9618107 4.0381894]
5631 Epoch:75 batch_num:6 t_c_loss:0.00016061614
    t_sl_loss1.1317009 s_c_loss:2.8060935e-05 s_sl_loss
    :2.10902 cdan_loss:-8.568168e-08 s2t2s_c_loss:0.
    4526259 weight_t[5.] weight_s[1.9616827 4.038317 ]
5632 Epoch:75 batch_num:7 t_c_loss:9.578499e-05
    t_sl_loss0.74774027 s_c_loss:1.853675e-05 s_sl_loss
    :2.067988 cdan_loss:-7.4505806e-08 s2t2s_c_loss:0.
    53410214 weight_t[5.] weight_s[1.9615688 4.0384316]
5633 Epoch:75 batch_num:8 t_c_loss:0.00027886435
    t_sl_loss0.47015905 s_c_loss:5.9147354e-05
    s_sl_loss:2.1784108 cdan_loss:-8.4750354e-08
    s2t2s_c_loss:0.5333153 weight_t[5.] weight_s[1.
    9614677 4.0385323]
5634 Epoch:75 batch_num:9 t_c_loss:0.0003316552
    t_sl_loss0.85621566 s_c_loss:0.00037398055
    s_sl_loss:2.0709922 cdan_loss:-7.636845e-08
    s2t2s_c_loss:0.47104 weight_t[5.] weight_s[1.
    9613777 4.038622 ]
5635 Epoch:75 batch_num:10 t_c_loss:0.00029748242
    t_sl_loss0.57703424 s_c_loss:0.00045203837
    s_sl_loss:2.0389674 cdan_loss:-8.381903e-08
    s2t2s_c_loss:0.21795544 weight_t[5.] weight_s[1.
    9612976 4.038702 ]
5636 Epoch:75 batch_num:11 t_c_loss:0.00084650394
    t_sl_loss0.44508952 s_c_loss:0.0003892639 s_sl_loss
    :2.0438352 cdan_loss:-9.49949e-08 s2t2s_c_loss:0.
    49566478 weight_t[5.] weight_s[1.9612266 4.038773 ]
5637 Epoch:75 batch_num:12 t_c_loss:5.834622e-05
    t_sl_loss0.88057315 s_c_loss:0.00011390017
    s_sl_loss:2.0517504 cdan_loss:-0.0020894893
    s2t2s_c_loss:0.49163923 weight_t[5.] weight_s[1.
    9611648 4.038835 ]
5638 Epoch:76 batch_num:0 t_c_loss:0.00027730834
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5638 t_sl_loss0.6610509 s_c_loss:0.00023627728 s_sl_loss
:2.1284966 cdan_loss:-8.4750354e-08 s2t2s_c_loss:0.
40594545 weight_t[5.] weight_s[1.9611115 4.0388885]
5639 Epoch:76 batch_num:1 t_c_loss:0.00017549391
t_sl_loss1.4188639 s_c_loss:0.00012639696 s_sl_loss
:2.0867894 cdan_loss:-7.916242e-08 s2t2s_c_loss:0.
42032132 weight_t[5.] weight_s[1.9610649 4.0389357]
5640 Epoch:76 batch_num:2 t_c_loss:0.00012839599
t_sl_loss0.97476107 s_c_loss:9.346424e-05 s_sl_loss
:1.9815209 cdan_loss:-8.381903e-08 s2t2s_c_loss:0.
38674167 weight_t[5.] weight_s[1.9610231 4.038977 ]
5641 Epoch:76 batch_num:3 t_c_loss:0.00037163595
t_sl_loss0.40924576 s_c_loss:0.0006329751 s_sl_loss
:2.0479121 cdan_loss:-7.543713e-08 s2t2s_c_loss:0.
4669713 weight_t[5.] weight_s[1.960986 4.039014]
5642 Epoch:76 batch_num:4 t_c_loss:7.7068995e-05
t_sl_loss0.4400165 s_c_loss:1.0454553e-05 s_sl_loss
:2.044729 cdan_loss:-1.0244548e-07 s2t2s_c_loss:0.
44214153 weight_t[5.] weight_s[1.9609545 4.039045 ]
5643 Epoch:76 batch_num:5 t_c_loss:0.00020775557
t_sl_loss0.5346782 s_c_loss:5.0577324e-05 s_sl_loss
:2.1078906 cdan_loss:-6.798655e-08 s2t2s_c_loss:0.
35456783 weight_t[5.] weight_s[1.9609284 4.039071 ]
5644 Epoch:76 batch_num:6 t_c_loss:0.00019517871
t_sl_loss0.55576104 s_c_loss:0.00048251898
s_sl_loss:2.2232997 cdan_loss:-1.03376806e-07
s2t2s_c_loss:0.4502837 weight_t[5.] weight_s[1.
9609063 4.0390935]
5645 Epoch:76 batch_num:7 t_c_loss:0.0003590268
t_sl_loss0.7597684 s_c_loss:0.00010801 s_sl_loss:2.
130466 cdan_loss:-8.568168e-08 s2t2s_c_loss:0.
35436743 weight_t[5.] weight_s[1.9608892 4.0391107]
5646 Epoch:76 batch_num:8 t_c_loss:6.732467e-05
t_sl_loss0.6564137 s_c_loss:2.648698e-05 s_sl_loss:
2.1103122 cdan_loss:-8.754432e-08 s2t2s_c_loss:0.
5213181 weight_t[5.] weight_s[1.9608749 4.039125 ]
5647 Epoch:76 batch_num:9 t_c_loss:0.00047003585
t_sl_loss0.50493133 s_c_loss:0.00035252786
s_sl_loss:2.1717122 cdan_loss:-7.171184e-08
s2t2s_c_loss:0.44356975 weight_t[5.] weight_s[1.
9608631 4.039137 ]

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5648 Epoch:76 batch_num:10 t_c_loss:0.00014607972
    t_sl_loss0.9141783 s_c_loss:0.00015155399 s_sl_loss
    :2.086771 cdan_loss:-7.357448e-08 s2t2s_c_loss:0.
    41562954 weight_t[5.] weight_s[1.9608535 4.039147 ]
5649 Epoch:76 batch_num:11 t_c_loss:0.00010771722
    t_sl_loss0.62714005 s_c_loss:7.0825816e-05
    s_sl_loss:2.19335 cdan_loss:-8.940697e-08
    s2t2s_c_loss:0.40852866 weight_t[5.] weight_s[1.
    9608458 4.0391536]
5650 Epoch:76 batch_num:12 t_c_loss:2.784895e-05
    t_sl_loss0.48659018 s_c_loss:0.0020820822 s_sl_loss
    :1.9944394 cdan_loss:-0.0020895228 s2t2s_c_loss:0.
    44093817 weight_t[5.] weight_s[1.9608407 4.0391593]
5651 epoch_num:76 accuracy_for_train:1.0
5652 epoch_num:76 accuracy_for_test:0.48091603053435117
5653 epoch_num:76 accuracy_for_source_train:1.0
5654 epoch_num:76 accuracy_for_source_test:0.
    494444444444444446
5655 Epoch:77 batch_num:0 t_c_loss:0.0003004194
    t_sl_loss0.763831 s_c_loss:0.027297016 s_sl_loss:1.
    9830222 cdan_loss:-7.0780516e-08 s2t2s_c_loss:0.
    14170316 weight_t[5.] weight_s[1.9608407 4.0391593]
5656 Epoch:77 batch_num:1 t_c_loss:0.00051397673
    t_sl_loss0.49521336 s_c_loss:0.0001990445 s_sl_loss
    :2.1498332 cdan_loss:-9.033829e-08 s2t2s_c_loss:0.
    6042261 weight_t[5.] weight_s[1.9608533 4.039147 ]
5657 Epoch:77 batch_num:2 t_c_loss:0.00021635368
    t_sl_loss0.49653077 s_c_loss:5.770244e-05 s_sl_loss
    :2.117526 cdan_loss:-9.2200935e-08 s2t2s_c_loss:0.
    47788945 weight_t[5.] weight_s[1.9608674 4.039133 ]
5658 Epoch:77 batch_num:3 t_c_loss:0.00022755687
    t_sl_loss0.78929436 s_c_loss:0.00014732816
    s_sl_loss:2.1447244 cdan_loss:-9.126961e-08
    s2t2s_c_loss:0.6783582 weight_t[5.] weight_s[1.
    9608804 4.0391192]
5659 Epoch:77 batch_num:4 t_c_loss:9.565718e-05
    t_sl_loss0.5383843 s_c_loss:0.0004177269 s_sl_loss:
    2.1588104 cdan_loss:-8.4750354e-08 s2t2s_c_loss:1.
    1365427 weight_t[5.] weight_s[1.9608939 4.039106 ]
5660 Epoch:77 batch_num:5 t_c_loss:9.753832e-05
    t_sl_loss0.3609801 s_c_loss:0.00035884962 s_sl_loss

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5660 :2.2429535 cdan_loss:-9.126961e-08 s2t2s_c_loss:0.
    4077848 weight_t[5.] weight_s[1.9609098 4.03909 ]
5661 Epoch:77 batch_num:6 t_c_loss:0.0001656275
    t_sl_loss0.31665093 s_c_loss:8.0792066e-05
    s_sl_loss:2.1056654 cdan_loss:-9.5926225e-08
    s2t2s_c_loss:0.5021104 weight_t[5.] weight_s[1.
    9609255 4.0390744]
5662 Epoch:77 batch_num:7 t_c_loss:8.936177e-05
    t_sl_loss0.627034 s_c_loss:0.00050456246 s_sl_loss:
    2.1045072 cdan_loss:-7.4505806e-08 s2t2s_c_loss:0.
    35597113 weight_t[5.] weight_s[1.9609424 4.039058 ]
5663 Epoch:77 batch_num:8 t_c_loss:0.000606476
    t_sl_loss0.7707788 s_c_loss:0.00027316465 s_sl_loss
    :2.0207849 cdan_loss:-8.568168e-08 s2t2s_c_loss:0.
    48379463 weight_t[5.] weight_s[1.9609613 4.0390387]
5664 Epoch:77 batch_num:9 t_c_loss:2.7250197e-05
    t_sl_loss0.51263636 s_c_loss:4.685703e-05 s_sl_loss
    :2.0372264 cdan_loss:-8.009374e-08 s2t2s_c_loss:0.
    46569148 weight_t[5.] weight_s[1.9609798 4.0390205]
5665 Epoch:77 batch_num:10 t_c_loss:8.377038e-05
    t_sl_loss0.61033696 s_c_loss:3.348333e-05 s_sl_loss
    :2.005438 cdan_loss:-8.754432e-08 s2t2s_c_loss:0.
    4287941 weight_t[5.] weight_s[1.9609965 4.039003 ]
5666 Epoch:77 batch_num:11 t_c_loss:0.000126514
    t_sl_loss1.4921752 s_c_loss:0.048473597 s_sl_loss:2
    .037375 cdan_loss:-9.9651515e-08 s2t2s_c_loss:0.
    46199483 weight_t[5.] weight_s[1.9610128 4.0389867]
5667 Epoch:77 batch_num:12 t_c_loss:0.00025251904
    t_sl_loss0.75580716 s_c_loss:7.6299206e-05
    s_sl_loss:2.0587108 cdan_loss:-0.0020895638
    s2t2s_c_loss:0.60376966 weight_t[5.] weight_s[1.
    9611001 4.0389 ]
5668 Epoch:78 batch_num:0 t_c_loss:7.393655e-05
    t_sl_loss0.6942782 s_c_loss:0.0040217247 s_sl_loss:
    2.0358543 cdan_loss:-8.4750354e-08 s2t2s_c_loss:0.
    31432694 weight_t[5.] weight_s[1.961181 4.038819]
5669 Epoch:78 batch_num:1 t_c_loss:9.821184e-05
    t_sl_loss0.56506854 s_c_loss:5.770463e-05 s_sl_loss
    :2.0480032 cdan_loss:-8.8475645e-08 s2t2s_c_loss:0.
    38269034 weight_t[5.] weight_s[1.9612595 4.0387406]
5670 Epoch:78 batch_num:2 t_c_loss:0.00027134173
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5670 t_sl_loss0.5607706 s_c_loss:0.0038138411 s_sl_loss:
    2.2398016 cdan_loss:-8.940697e-08 s2t2s_c_loss:0.
    45532233 weight_t[5.] weight_s[1.9613307 4.0386686]
5671 Epoch:78 batch_num:3 t_c_loss:6.710949e-05
    t_sl_loss0.857024 s_c_loss:0.00030781905 s_sl_loss:
    2.0668466 cdan_loss:-9.49949e-08 s2t2s_c_loss:0.
    7266134 weight_t[5.] weight_s[1.9613997 4.0386    ]
5672 Epoch:78 batch_num:4 t_c_loss:0.00035334312
    t_sl_loss0.5953758 s_c_loss:0.012294824 s_sl_loss:2
    .3026514 cdan_loss:-8.381903e-08 s2t2s_c_loss:0.
    7220846 weight_t[5.] weight_s[1.9614643 4.038536 ]
5673 Epoch:78 batch_num:5 t_c_loss:0.00044318684
    t_sl_loss0.6988467 s_c_loss:0.0033334743 s_sl_loss:
    2.2611413 cdan_loss:-8.288771e-08 s2t2s_c_loss:0.
    5837025 weight_t[5.] weight_s[1.9615583 4.0384417]
5674 Epoch:78 batch_num:6 t_c_loss:8.941667e-05
    t_sl_loss0.6963289 s_c_loss:0.00011441482 s_sl_loss
    :2.13088 cdan_loss:-1.0058284e-07 s2t2s_c_loss:0.
    45032555 weight_t[5.] weight_s[1.9616653 4.038335 ]
5675 Epoch:78 batch_num:7 t_c_loss:0.00029505548
    t_sl_loss0.53023505 s_c_loss:0.00030934883
    s_sl_loss:2.0563807 cdan_loss:-9.406358e-08
    s2t2s_c_loss:0.392306 weight_t[5.] weight_s[1.
    9617628 4.038237 ]
5676 Epoch:78 batch_num:8 t_c_loss:0.00022503079
    t_sl_loss0.39793137 s_c_loss:0.0001010495 s_sl_loss
    :2.046217 cdan_loss:-8.568168e-08 s2t2s_c_loss:0.
    49965158 weight_t[5.] weight_s[1.9618521 4.0381484]
5677 Epoch:78 batch_num:9 t_c_loss:0.00046823052
    t_sl_loss0.91466546 s_c_loss:0.0039410656 s_sl_loss
    :2.152135 cdan_loss:-8.195639e-08 s2t2s_c_loss:0.
    48012465 weight_t[5.] weight_s[1.9619327 4.0380673]
5678 Epoch:78 batch_num:10 t_c_loss:0.000105793915
    t_sl_loss0.8761266 s_c_loss:0.00010133818 s_sl_loss
    :2.0510132 cdan_loss:-7.7299774e-08 s2t2s_c_loss:0.
    5695878 weight_t[5.] weight_s[1.9620141 4.037986 ]
5679 Epoch:78 batch_num:11 t_c_loss:0.00014843316
    t_sl_loss0.42078206 s_c_loss:0.00017887229
    s_sl_loss:2.1352704 cdan_loss:-9.5926225e-08
    s2t2s_c_loss:0.43617296 weight_t[5.] weight_s[1.
    9620888 4.0379114]

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5680 Epoch:78 batch_num:12 t_c_loss:8.771306e-05
    t_sl_loss0.4845365 s_c_loss:1.5425136e-05 s_sl_loss
    :2.042095 cdan_loss:-0.0020896075 s2t2s_c_loss:0.
    21696118 weight_t[5.] weight_s[1.9621578 4.0378423]
5681 epoch_num:78 accuracy_for_train:1.0
5682 epoch_num:78 accuracy_for_test:0.48091603053435117
5683 epoch_num:78 accuracy_for_source_train:1.0
5684 epoch_num:78 accuracy_for_source_test:0.
    5055555555555555
5685 Epoch:79 batch_num:0 t_c_loss:0.00043318118
    t_sl_loss0.5128833 s_c_loss:0.0012693994 s_sl_loss:
    2.0303807 cdan_loss:-9.685755e-08 s2t2s_c_loss:0.
    49121243 weight_t[5.] weight_s[1.9622219 4.0377784]
5686 Epoch:79 batch_num:1 t_c_loss:0.00020463232
    t_sl_loss0.56052387 s_c_loss:0.0005906188 s_sl_loss
    :2.018818 cdan_loss:-8.8475645e-08 s2t2s_c_loss:0.
    47005743 weight_t[5.] weight_s[1.9622816 4.0377183]
5687 Epoch:79 batch_num:2 t_c_loss:0.000117359894
    t_sl_loss0.27325547 s_c_loss:0.00031996705
    s_sl_loss:2.0709448 cdan_loss:-8.940697e-08
    s2t2s_c_loss:0.39689416 weight_t[5.] weight_s[1.
    962336 4.037664]
5688 Epoch:79 batch_num:3 t_c_loss:6.686893e-05
    t_sl_loss0.6129592 s_c_loss:0.00022887012 s_sl_loss
    :2.1631613 cdan_loss:-9.9651515e-08 s2t2s_c_loss:0.
    4875845 weight_t[5.] weight_s[1.9623858 4.0376143]
5689 Epoch:79 batch_num:4 t_c_loss:0.00011240279
    t_sl_loss0.47693947 s_c_loss:0.0001607966 s_sl_loss
    :2.0493891 cdan_loss:-8.754432e-08 s2t2s_c_loss:0.
    5269798 weight_t[5.] weight_s[1.9624337 4.0375667]
5690 Epoch:79 batch_num:5 t_c_loss:0.00010889113
    t_sl_loss0.56984735 s_c_loss:0.00036323554
    s_sl_loss:2.176928 cdan_loss:-7.7299774e-08
    s2t2s_c_loss:0.73952115 weight_t[5.] weight_s[1.
    9624777 4.037522 ]
5691 Epoch:79 batch_num:6 t_c_loss:0.00061051454
    t_sl_loss0.37732443 s_c_loss:0.00012129355
    s_sl_loss:2.0547714 cdan_loss:-9.778887e-08
    s2t2s_c_loss:0.32601434 weight_t[5.] weight_s[1.
    9625193 4.0374804]
5692 Epoch:79 batch_num:7 t_c_loss:6.792038e-05

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5692 t_sl_loss0.7169074 s_c_loss:0.0050061964 s_sl_loss:
    2.031986 cdan_loss:-7.0780516e-08 s2t2s_c_loss:0.
    2333901 weight_t[5.] weight_s[1.9625577 4.0374427]
5693 Epoch:79 batch_num:8 t_c_loss:0.00010033937
    t_sl_loss0.536447 s_c_loss:4.4294273e-05 s_sl_loss:
    2.1375344 cdan_loss:-9.778887e-08 s2t2s_c_loss:0.
    3973687 weight_t[5.] weight_s[1.9625992 4.037401 ]
5694 Epoch:79 batch_num:9 t_c_loss:3.7346632e-05
    t_sl_loss1.028826 s_c_loss:0.011105169 s_sl_loss:2.
    17579 cdan_loss:-8.754432e-08 s2t2s_c_loss:0.
    37744445 weight_t[5.] weight_s[1.9626379 4.037362 ]
5695 Epoch:79 batch_num:10 t_c_loss:0.0003251601
    t_sl_loss0.7846589 s_c_loss:4.3828746e-05 s_sl_loss
    :1.9853019 cdan_loss:-7.0780516e-08 s2t2s_c_loss:0.
    55560243 weight_t[5.] weight_s[1.9626855 4.0373144]
5696 Epoch:79 batch_num:11 t_c_loss:0.0005604454
    t_sl_loss0.5606711 s_c_loss:0.0012418892 s_sl_loss:
    2.2296214 cdan_loss:-1.0058284e-07 s2t2s_c_loss:0.
    37042087 weight_t[5.] weight_s[1.962729 4.037271]
5697 Epoch:79 batch_num:12 t_c_loss:7.6583994e-05
    t_sl_loss0.5258344 s_c_loss:0.13798086 s_sl_loss:2.
    2500904 cdan_loss:-0.0020896494 s2t2s_c_loss:0.
    6643269 weight_t[5.] weight_s[1.9627707 4.037229 ]
5698 Epoch:80 batch_num:0 t_c_loss:3.9990126e-05
    t_sl_loss0.86926234 s_c_loss:0.00023282494
    s_sl_loss:2.0129638 cdan_loss:-9.49949e-08
    s2t2s_c_loss:0.85294706 weight_t[5.] weight_s[1.
    9620311 4.037969 ]
5699 Epoch:80 batch_num:1 t_c_loss:0.00013078775
    t_sl_loss0.34222794 s_c_loss:4.8166654e-05
    s_sl_loss:2.0152042 cdan_loss:-9.9651515e-08
    s2t2s_c_loss:0.5011586 weight_t[5.] weight_s[1.
    9613689 4.0386314]
5700 Epoch:80 batch_num:2 t_c_loss:0.00019108295
    t_sl_loss0.500212 s_c_loss:0.002045644 s_sl_loss:2.
    112101 cdan_loss:-7.7299774e-08 s2t2s_c_loss:0.
    5549033 weight_t[5.] weight_s[1.9607728 4.039227 ]
5701 Epoch:80 batch_num:3 t_c_loss:0.00017085353
    t_sl_loss0.83754927 s_c_loss:0.015533885 s_sl_loss:
    2.241701 cdan_loss:-9.778887e-08 s2t2s_c_loss:0.
    5971786 weight_t[5.] weight_s[1.9602405 4.03976 ]
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5702 Epoch:80 batch_num:4 t_c_loss:8.619132e-05
    t_sl_loss0.7574596 s_c_loss:0.00030147858 s_sl_loss
    :2.0438714 cdan_loss:-9.126961e-08 s2t2s_c_loss:0.
    42018837 weight_t[5.] weight_s[1.9597923 4.0402074]
5703 Epoch:80 batch_num:5 t_c_loss:0.00044907964
    t_sl_loss0.62058026 s_c_loss:0.00056956196
    s_sl_loss:2.1385229 cdan_loss:-8.195639e-08
    s2t2s_c_loss:0.50988007 weight_t[5.] weight_s[1.
    9593899 4.04061 ]
5704 Epoch:80 batch_num:6 t_c_loss:8.978524e-05
    t_sl_loss1.0095681 s_c_loss:0.019392066 s_sl_loss:2
    .2773166 cdan_loss:-1.1827797e-07 s2t2s_c_loss:0.
    46288243 weight_t[5.] weight_s[1.9590292 4.0409703]
5705 Epoch:80 batch_num:7 t_c_loss:0.00036049183
    t_sl_loss0.5584279 s_c_loss:0.0002712219 s_sl_loss:
    2.1243448 cdan_loss:-1.0244548e-07 s2t2s_c_loss:0.
    14059958 weight_t[5.] weight_s[1.9587274 4.0412726]
5706 Epoch:80 batch_num:8 t_c_loss:0.00030098116
    t_sl_loss0.56476957 s_c_loss:0.00064225716
    s_sl_loss:2.1275713 cdan_loss:-9.126961e-08
    s2t2s_c_loss:0.6877874 weight_t[5.] weight_s[1.
    9584562 4.0415435]
5707 Epoch:80 batch_num:9 t_c_loss:0.00028023633
    t_sl_loss0.86233133 s_c_loss:0.006453647 s_sl_loss:
    2.169547 cdan_loss:-9.685755e-08 s2t2s_c_loss:0.
    73413837 weight_t[5.] weight_s[1.9582156 4.0417843]
5708 Epoch:80 batch_num:10 t_c_loss:7.510327e-05
    t_sl_loss0.6332968 s_c_loss:0.00031008155 s_sl_loss
    :2.0657344 cdan_loss:-8.940697e-08 s2t2s_c_loss:0.
    54065603 weight_t[5.] weight_s[1.9580054 4.041994 ]
5709 Epoch:80 batch_num:11 t_c_loss:0.00017459012
    t_sl_loss0.89556307 s_c_loss:9.237394e-05 s_sl_loss
    :2.046317 cdan_loss:-9.49949e-08 s2t2s_c_loss:0.
    44315404 weight_t[5.] weight_s[1.957817 4.042183]
5710 Epoch:80 batch_num:12 t_c_loss:0.00086833385
    t_sl_loss0.2303412 s_c_loss:0.00012690754 s_sl_loss
    :2.0492027 cdan_loss:-0.0020896755 s2t2s_c_loss:0.
    47366628 weight_t[5.] weight_s[1.9576483 4.0423512]
5711 epoch_num:80 accuracy_for_train:1.0
5712 epoch_num:80 accuracy_for_test:0.48854961832061067
5713 epoch_num:80 accuracy_for_source_train:1.0
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5714 epoch_num:80 accuracy_for_source_test:0.5
5715 Epoch:81 batch_num:0 t_c_loss:3.815702e-05
    t_sl_loss0.82631147 s_c_loss:9.9505145e-05
    s_sl_loss:2.1379542 cdan_loss:-1.0151416e-07
    s2t2s_c_loss:0.48927665 weight_t[5.] weight_s[1.
    9574978 4.0425014]
5716 Epoch:81 batch_num:1 t_c_loss:0.00016736399
    t_sl_loss0.72781855 s_c_loss:6.640526e-05 s_sl_loss
    :2.170328 cdan_loss:-8.754432e-08 s2t2s_c_loss:0.
    57883316 weight_t[5.] weight_s[1.9573635 4.0426364]
5717 Epoch:81 batch_num:2 t_c_loss:6.012511e-05
    t_sl_loss0.6817352 s_c_loss:3.8228645e-05 s_sl_loss
    :2.123721 cdan_loss:-7.8231096e-08 s2t2s_c_loss:0.
    27601528 weight_t[5.] weight_s[1.957243 4.0427566]
5718 Epoch:81 batch_num:3 t_c_loss:0.00031470277
    t_sl_loss0.12796618 s_c_loss:9.690937e-05 s_sl_loss
    :2.0379753 cdan_loss:-8.381903e-08 s2t2s_c_loss:0.
    38090453 weight_t[5.] weight_s[1.9571356 4.0428643]
5719 Epoch:81 batch_num:4 t_c_loss:0.00013515593
    t_sl_loss0.50888675 s_c_loss:0.0002537286 s_sl_loss
    :2.1210055 cdan_loss:-1.0058284e-07 s2t2s_c_loss:0.
    5187212 weight_t[5.] weight_s[1.9570397 4.0429597]
5720 Epoch:81 batch_num:5 t_c_loss:9.289892e-05
    t_sl_loss0.612444 s_c_loss:0.0017102907 s_sl_loss:2
    .0202956 cdan_loss:-1.0430813e-07 s2t2s_c_loss:0.
    41994444 weight_t[5.] weight_s[1.956955 4.043045]
5721 Epoch:81 batch_num:6 t_c_loss:0.00016868269
    t_sl_loss0.8505114 s_c_loss:0.0013244598 s_sl_loss:
    2.0957115 cdan_loss:-9.872019e-08 s2t2s_c_loss:0.
    49562064 weight_t[5.] weight_s[1.956883 4.043117]
5722 Epoch:81 batch_num:7 t_c_loss:0.00014339748
    t_sl_loss0.83088285 s_c_loss:0.00012673448
    s_sl_loss:2.1750653 cdan_loss:-9.5926225e-08
    s2t2s_c_loss:0.4084193 weight_t[5.] weight_s[1.
    9568207 4.043179 ]
5723 Epoch:81 batch_num:8 t_c_loss:7.705947e-05
    t_sl_loss0.48339227 s_c_loss:0.00089463854
    s_sl_loss:2.1089447 cdan_loss:-1.0896474e-07
    s2t2s_c_loss:0.5542961 weight_t[5.] weight_s[1.
    9567662 4.0432334]
5724 Epoch:81 batch_num:9 t_c_loss:6.799029e-05
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5724 t_sl_loss0.5795313 s_c_loss:0.0009897838 s_sl_loss:
    2.035756 cdan_loss:-9.778887e-08 s2t2s_c_loss:0.
    3726576 weight_t[5.] weight_s[1.9567192 4.0432806]
5725 Epoch:81 batch_num:10 t_c_loss:9.32335e-05
    t_sl_loss0.8221346 s_c_loss:0.00059840654 s_sl_loss
    :2.055326 cdan_loss:-9.2200935e-08 s2t2s_c_loss:0.
    4044034 weight_t[5.] weight_s[1.9566796 4.0433207]
5726 Epoch:81 batch_num:11 t_c_loss:0.00028163288
    t_sl_loss0.15082641 s_c_loss:0.001426524 s_sl_loss:
    2.0316918 cdan_loss:-1.0523945e-07 s2t2s_c_loss:0.
    37050265 weight_t[5.] weight_s[1.9566444 4.0433564]
5727 Epoch:81 batch_num:12 t_c_loss:0.0008716258
    t_sl_loss1.1180515 s_c_loss:4.8634156e-05 s_sl_loss
    :2.1191337 cdan_loss:-0.0020897184 s2t2s_c_loss:0.
    3503272 weight_t[5.] weight_s[1.9566135 4.043386 ]
5728 Epoch:82 batch_num:0 t_c_loss:0.00018477626
    t_sl_loss0.7523376 s_c_loss:3.6894162e-05 s_sl_loss
    :2.1554825 cdan_loss:-9.406358e-08 s2t2s_c_loss:0.
    52946556 weight_t[5.] weight_s[1.9565879 4.0434117]
5729 Epoch:82 batch_num:1 t_c_loss:3.628563e-05
    t_sl_loss0.8254206 s_c_loss:8.877848e-05 s_sl_loss:
    1.947115 cdan_loss:-9.778887e-08 s2t2s_c_loss:0.
    37690467 weight_t[5.] weight_s[1.9565673 4.043432 ]
5730 Epoch:82 batch_num:2 t_c_loss:3.9086826e-05
    t_sl_loss0.54111904 s_c_loss:0.00017913479
    s_sl_loss:2.1150875 cdan_loss:-1.0058284e-07
    s2t2s_c_loss:0.29241103 weight_t[5.] weight_s[1.
    9565496 4.0434504]
5731 Epoch:82 batch_num:3 t_c_loss:0.00045235068
    t_sl_loss0.6140256 s_c_loss:0.00068957993 s_sl_loss
    :1.9957755 cdan_loss:-8.754432e-08 s2t2s_c_loss:0.
    32669047 weight_t[5.] weight_s[1.9565347 4.0434647]
5732 Epoch:82 batch_num:4 t_c_loss:0.00014200676
    t_sl_loss0.7089667 s_c_loss:7.21709e-05 s_sl_loss:1
    .945623 cdan_loss:-8.288771e-08 s2t2s_c_loss:0.
    18725172 weight_t[5.] weight_s[1.9565244 4.0434756]
5733 Epoch:82 batch_num:5 t_c_loss:0.00019859425
    t_sl_loss1.0241365 s_c_loss:8.205346e-05 s_sl_loss:
    2.129856 cdan_loss:-1.03376806e-07 s2t2s_c_loss:0.
    3794839 weight_t[5.] weight_s[1.9565151 4.043484 ]
5734 Epoch:82 batch_num:6 t_c_loss:0.00017312993
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5734 t_sl_loss0.40602112 s_c_loss:0.00013732212
    s_sl_loss:2.1346025 cdan_loss:-9.126961e-08
    s2t2s_c_loss:0.49833956 weight_t[5.] weight_s[1.
    9565089 4.0434904]
5735 Epoch:82 batch_num:7 t_c_loss:0.00037545725
    t_sl_loss0.43943474 s_c_loss:0.0061871796 s_sl_loss
    :2.0840962 cdan_loss:-1.0058284e-07 s2t2s_c_loss:0.
    41342252 weight_t[5.] weight_s[1.9565052 4.043495 ]
5736 Epoch:82 batch_num:8 t_c_loss:0.0001147944
    t_sl_loss0.7882911 s_c_loss:0.00044842652 s_sl_loss
    :2.1548615 cdan_loss:-1.0058284e-07 s2t2s_c_loss:0.
    7797185 weight_t[5.] weight_s[1.9565057 4.0434947]
5737 Epoch:82 batch_num:9 t_c_loss:5.4320648e-05
    t_sl_loss0.81619036 s_c_loss:0.0018000354 s_sl_loss
    :2.216 cdan_loss:-8.940697e-08 s2t2s_c_loss:0.
    92262536 weight_t[5.] weight_s[1.9565103 4.04349 ]
5738 Epoch:82 batch_num:10 t_c_loss:0.0001527222
    t_sl_loss0.65015286 s_c_loss:0.0013856944 s_sl_loss
    :2.1514802 cdan_loss:-1.10827386e-07 s2t2s_c_loss:0
    .52490985 weight_t[5.] weight_s[1.9565195 4.043481
    ]
5739 Epoch:82 batch_num:11 t_c_loss:0.00010764509
    t_sl_loss0.85719305 s_c_loss:3.61776e-05 s_sl_loss:
    1.9779017 cdan_loss:-1.0244548e-07 s2t2s_c_loss:0.
    2708275 weight_t[5.] weight_s[1.9565307 4.043469 ]
5740 Epoch:82 batch_num:12 t_c_loss:9.615969e-05
    t_sl_loss0.70129794 s_c_loss:8.838666e-05 s_sl_loss
    :2.1272912 cdan_loss:-0.002089752 s2t2s_c_loss:0.
    28849036 weight_t[5.] weight_s[1.956542 4.043458]
5741 epoch_num:82 accuracy_for_train:1.0
5742 epoch_num:82 accuracy_for_test:0.48854961832061067
5743 epoch_num:82 accuracy_for_source_train:1.0
5744 epoch_num:82 accuracy_for_source_test:0.
    494444444444444446
5745 Epoch:83 batch_num:0 t_c_loss:0.0001587423
    t_sl_loss1.0171334 s_c_loss:0.00019997414 s_sl_loss
    :2.041077 cdan_loss:-1.0617077e-07 s2t2s_c_loss:0.
    23370938 weight_t[5.] weight_s[1.9565532 4.0434465]
5746 Epoch:83 batch_num:1 t_c_loss:7.546625e-05
    t_sl_loss0.92863345 s_c_loss:2.9991425e-05
    s_sl_loss:2.0856917 cdan_loss:-1.0058284e-07

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5746 s2t2s_c_loss:0.1384385 weight_t[5.] weight_s[1.
    9565656 4.0434346]
5747 Epoch:83 batch_num:2 t_c_loss:0.00014704387
    t_sl_loss0.42740396 s_c_loss:0.00016643063
    s_sl_loss:2.1288736 cdan_loss:-1.0896474e-07
    s2t2s_c_loss:0.40476292 weight_t[5.] weight_s[1.
    9565778 4.043422 ]
5748 Epoch:83 batch_num:3 t_c_loss:0.00013177913
    t_sl_loss0.45239446 s_c_loss:0.0009296083 s_sl_loss
    :2.03708 cdan_loss:-9.685755e-08 s2t2s_c_loss:0.
    24860367 weight_t[5.] weight_s[1.9565905 4.0434093]
5749 Epoch:83 batch_num:4 t_c_loss:0.00034178808
    t_sl_loss0.49001423 s_c_loss:6.926486e-05 s_sl_loss
    :2.0240757 cdan_loss:-8.568168e-08 s2t2s_c_loss:0.
    31918943 weight_t[5.] weight_s[1.9566045 4.043396 ]
5750 Epoch:83 batch_num:5 t_c_loss:0.0002603635
    t_sl_loss0.847985 s_c_loss:8.864456e-05 s_sl_loss:2
    .1923404 cdan_loss:-8.940697e-08 s2t2s_c_loss:0.
    1312532 weight_t[5.] weight_s[1.9566183 4.043382 ]
5751 Epoch:83 batch_num:6 t_c_loss:3.710849e-05
    t_sl_loss0.6437564 s_c_loss:0.0003238241 s_sl_loss:
    2.2557046 cdan_loss:-1.15484e-07 s2t2s_c_loss:0.
    23372674 weight_t[5.] weight_s[1.9566314 4.043369 ]
5752 Epoch:83 batch_num:7 t_c_loss:4.887177e-05
    t_sl_loss0.6677962 s_c_loss:0.00017612966 s_sl_loss
    :2.0408716 cdan_loss:-9.685755e-08 s2t2s_c_loss:0.
    18351163 weight_t[5.] weight_s[1.9566449 4.0433555]
5753 Epoch:83 batch_num:8 t_c_loss:6.452417e-05
    t_sl_loss0.5550642 s_c_loss:3.1791864e-05 s_sl_loss
    :2.0367866 cdan_loss:-9.033829e-08 s2t2s_c_loss:0.
    10620402 weight_t[5.] weight_s[1.9566576 4.0433426]
5754 Epoch:83 batch_num:9 t_c_loss:9.744756e-05
    t_sl_loss0.40944687 s_c_loss:0.018742345 s_sl_loss:
    2.0220685 cdan_loss:-1.0617077e-07 s2t2s_c_loss:0.
    2405138 weight_t[5.] weight_s[1.9566696 4.0433307]
5755 Epoch:83 batch_num:10 t_c_loss:6.07771e-05
    t_sl_loss0.45364287 s_c_loss:0.00021752629
    s_sl_loss:2.217435 cdan_loss:-1.0244548e-07
    s2t2s_c_loss:0.32424146 weight_t[5.] weight_s[1.
    9567118 4.043288 ]
5756 Epoch:83 batch_num:11 t_c_loss:0.000100626785
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5756 t_sl_loss0.5428687 s_c_loss:0.0001923811 s_sl_loss:
      2.124169 cdan_loss:-1.1455268e-07 s2t2s_c_loss:0.
      57752895 weight_t[5.] weight_s[1.9567513 4.0432487]
5757 Epoch:83 batch_num:12 t_c_loss:0.00010946629
      t_sl_loss0.49830243 s_c_loss:4.1696003e-05
      s_sl_loss:1.9800053 cdan_loss:-0.0020898068
      s2t2s_c_loss:0.40829316 weight_t[5.] weight_s[1.
      9567891 4.0432105]
5758 Epoch:84 batch_num:0 t_c_loss:7.2173716e-05
      t_sl_loss0.73033845 s_c_loss:6.3077125e-05
      s_sl_loss:2.094745 cdan_loss:-1.07102096e-07
      s2t2s_c_loss:0.38452792 weight_t[5.] weight_s[1.
      9568269 4.043173 ]
5759 Epoch:84 batch_num:1 t_c_loss:0.0021800413
      t_sl_loss0.9989401 s_c_loss:0.00078124425 s_sl_loss
      :2.194209 cdan_loss:-8.754432e-08 s2t2s_c_loss:0.
      38791257 weight_t[5.] weight_s[1.9568629 4.043137 ]
5760 Epoch:84 batch_num:2 t_c_loss:8.7600696e-05
      t_sl_loss0.77654845 s_c_loss:5.5008742e-05
      s_sl_loss:2.0870018 cdan_loss:-9.778887e-08
      s2t2s_c_loss:0.07892878 weight_t[5.] weight_s[1.
      9568974 4.0431023]
5761 Epoch:84 batch_num:3 t_c_loss:0.00012290567
      t_sl_loss0.6746949 s_c_loss:7.193455e-05 s_sl_loss:
      2.116103 cdan_loss:-1.13621354e-07 s2t2s_c_loss:0.
      1079183 weight_t[5.] weight_s[1.9569293 4.04307 ]
5762 Epoch:84 batch_num:4 t_c_loss:0.00015497833
      t_sl_loss0.54098946 s_c_loss:0.0005567007 s_sl_loss
      :2.2239149 cdan_loss:-1.03376806e-07 s2t2s_c_loss:0
      .12689017 weight_t[5.] weight_s[1.956959 4.0430408
      ]
5763 Epoch:84 batch_num:5 t_c_loss:4.8896844e-05
      t_sl_loss0.48827526 s_c_loss:0.00020933888
      s_sl_loss:2.1716433 cdan_loss:-1.2293458e-07
      s2t2s_c_loss:0.119476855 weight_t[5.] weight_s[1.
      9569862 4.0430136]
5764 Epoch:84 batch_num:6 t_c_loss:8.5465814e-05
      t_sl_loss1.7430923 s_c_loss:0.00011689479 s_sl_loss
      :1.999003 cdan_loss:-1.0430813e-07 s2t2s_c_loss:0.
      09289738 weight_t[5.] weight_s[1.957011 4.042989]
5765 Epoch:84 batch_num:7 t_c_loss:0.0013082142

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5765 t_sl_loss0.5471138 s_c_loss:5.273224e-05 s_sl_loss:
    2.0575278 cdan_loss:-9.406358e-08 s2t2s_c_loss:0.
    0904055 weight_t[5.] weight_s[1.9570345 4.042966 ]
5766 Epoch:84 batch_num:8 t_c_loss:0.00037500315
    t_sl_loss0.53752935 s_c_loss:0.00042745884
    s_sl_loss:2.0472987 cdan_loss:-1.0430813e-07
    s2t2s_c_loss:0.04723468 weight_t[5.] weight_s[1.
    9570562 4.042944 ]
5767 Epoch:84 batch_num:9 t_c_loss:0.004968714
    t_sl_loss0.36761853 s_c_loss:0.0012977041 s_sl_loss
    :1.9927262 cdan_loss:-8.568168e-08 s2t2s_c_loss:0.
    04825738 weight_t[5.] weight_s[1.9570762 4.0429235]
5768 Epoch:84 batch_num:10 t_c_loss:0.00010824768
    t_sl_loss0.8625561 s_c_loss:3.7155663e-05 s_sl_loss
    :2.1777139 cdan_loss:-9.778887e-08 s2t2s_c_loss:0.
    054816198 weight_t[5.] weight_s[1.9570956 4.042904
    ]
5769 Epoch:84 batch_num:11 t_c_loss:1.4710131e-05
    t_sl_loss0.5685936 s_c_loss:0.00012893768 s_sl_loss
    :1.9952804 cdan_loss:-1.1827797e-07 s2t2s_c_loss:0.
    028094742 weight_t[5.] weight_s[1.9571139 4.042886
    ]
5770 Epoch:84 batch_num:12 t_c_loss:0.00086531666
    t_sl_loss0.56208515 s_c_loss:2.3406932 s_sl_loss:2.
    1425436 cdan_loss:-0.0020898627 s2t2s_c_loss:0.
    11216575 weight_t[5.] weight_s[1.9571307 4.042869 ]
5771 epoch_num:84 accuracy_for_train:1.0
5772 epoch_num:84 accuracy_for_test:0.5038167938931297
5773 epoch_num:84 accuracy_for_source_train:1.0
5774 epoch_num:84 accuracy_for_source_test:0.
    483333333333333334
5775 Epoch:85 batch_num:0 t_c_loss:2.2922915e-05
    t_sl_loss0.44116914 s_c_loss:0.00045092628
    s_sl_loss:2.1280153 cdan_loss:-1.2107193e-07
    s2t2s_c_loss:1.0698541 weight_t[5.] weight_s[1.
    9577333 4.042267 ]
5776 Epoch:85 batch_num:1 t_c_loss:0.0008920779
    t_sl_loss0.6319548 s_c_loss:0.00385745 s_sl_loss:2.
    1510093 cdan_loss:-1.2107193e-07 s2t2s_c_loss:0.
    7559638 weight_t[5.] weight_s[1.9582846 4.0417156]
5777 Epoch:85 batch_num:2 t_c_loss:0.00027456964

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5777 t_sl_loss0.6388646 s_c_loss:0.0009881302 s_sl_loss:
    2.0580947 cdan_loss:-1.2293458e-07 s2t2s_c_loss:0.
    45393452 weight_t[5.] weight_s[1.9587907 4.041209 ]
5778 Epoch:85 batch_num:3 t_c_loss:0.0058836928
    t_sl_loss0.7706301 s_c_loss:0.0019637558 s_sl_loss:
    2.1534786 cdan_loss:-1.0617077e-07 s2t2s_c_loss:0.
    37399933 weight_t[5.] weight_s[1.959251 4.040749]
5779 Epoch:85 batch_num:4 t_c_loss:0.008435292
    t_sl_loss0.44260848 s_c_loss:0.0002135318 s_sl_loss
    :2.151231 cdan_loss:-9.9651515e-08 s2t2s_c_loss:0.
    51645076 weight_t[5.] weight_s[1.959673 4.040327]
5780 Epoch:85 batch_num:5 t_c_loss:0.000117186886
    t_sl_loss0.8037483 s_c_loss:0.00012726669 s_sl_loss
    :2.0930903 cdan_loss:-1.2200326e-07 s2t2s_c_loss:0.
    41373602 weight_t[5.] weight_s[1.9600537 4.039946 ]
5781 Epoch:85 batch_num:6 t_c_loss:0.0005891115
    t_sl_loss0.6464468 s_c_loss:0.4831098 s_sl_loss:2.
    2085168 cdan_loss:-1.0058284e-07 s2t2s_c_loss:0.
    81663543 weight_t[5.] weight_s[1.9603996 4.0396004]
5782 Epoch:85 batch_num:7 t_c_loss:0.00021384281
    t_sl_loss0.5702024 s_c_loss:0.0006497227 s_sl_loss:
    2.1104681 cdan_loss:-1.17346644e-07 s2t2s_c_loss:1.
    0540794 weight_t[5.] weight_s[1.96037 4.0396304]
5783 Epoch:85 batch_num:8 t_c_loss:0.000298493
    t_sl_loss0.6308269 s_c_loss:0.0019694944 s_sl_loss:
    2.0511436 cdan_loss:-9.49949e-08 s2t2s_c_loss:0.
    2747153 weight_t[5.] weight_s[1.9603487 4.039651 ]
5784 Epoch:85 batch_num:9 t_c_loss:0.0043700105
    t_sl_loss0.58614117 s_c_loss:0.00012165641
    s_sl_loss:2.0707822 cdan_loss:-1.1175871e-07
    s2t2s_c_loss:0.21608222 weight_t[5.] weight_s[1.
    960333 4.039667]
5785 Epoch:85 batch_num:10 t_c_loss:0.0015586605
    t_sl_loss0.7516466 s_c_loss:0.0026153382 s_sl_loss:
    2.2454364 cdan_loss:-1.1455268e-07 s2t2s_c_loss:0.
    47341013 weight_t[5.] weight_s[1.9603204 4.0396795]
5786 Epoch:85 batch_num:11 t_c_loss:0.00013735816
    t_sl_loss0.8123458 s_c_loss:0.00061062863 s_sl_loss
    :1.9558389 cdan_loss:-6.426126e-08 s2t2s_c_loss:0.
    34729642 weight_t[5.] weight_s[1.9603143 4.039686 ]
5787 Epoch:85 batch_num:12 t_c_loss:8.7237466e-05
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5787 t_sl_loss0.495549 s_c_loss:0.0016194085 s_sl_loss:2
    .066026 cdan_loss:-0.0020899158 s2t2s_c_loss:0.
    4696532 weight_t[5.] weight_s[1.96031  4.0396895]
5788 Epoch:86 batch_num:0 t_c_loss:4.0088984e-05
    t_sl_loss0.81836885 s_c_loss:0.002123429 s_sl_loss:
    2.2047822 cdan_loss:-1.17346644e-07 s2t2s_c_loss:0.
    56758374 weight_t[5.] weight_s[1.9603115 4.0396876]
5789 Epoch:86 batch_num:1 t_c_loss:9.9712226e-05
    t_sl_loss0.5200564 s_c_loss:0.0003297301 s_sl_loss:
    2.0221927 cdan_loss:-1.0430813e-07 s2t2s_c_loss:0.
    32623512 weight_t[5.] weight_s[1.9603175 4.0396824]
5790 Epoch:86 batch_num:2 t_c_loss:0.00010888701
    t_sl_loss0.517113 s_c_loss:0.00059714157 s_sl_loss:
    2.0795307 cdan_loss:-1.238659e-07 s2t2s_c_loss:0.
    316361 weight_t[5.] weight_s[1.9603244 4.0396757]
5791 Epoch:86 batch_num:3 t_c_loss:1.999075e-05
    t_sl_loss0.8382133 s_c_loss:0.00142305 s_sl_loss:2.
    0577106 cdan_loss:-9.685755e-08 s2t2s_c_loss:0.
    3150894 weight_t[5.] weight_s[1.9603331 4.039666 ]
5792 Epoch:86 batch_num:4 t_c_loss:0.00015337541
    t_sl_loss0.8268843 s_c_loss:0.00087428174 s_sl_loss
    :1.9656901 cdan_loss:-8.8475645e-08 s2t2s_c_loss:0.
    511988 weight_t[5.] weight_s[1.9603465 4.039654 ]
5793 Epoch:86 batch_num:5 t_c_loss:0.00086664053
    t_sl_loss0.90109384 s_c_loss:0.00011822318
    s_sl_loss:2.0166602 cdan_loss:-1.0803342e-07
    s2t2s_c_loss:0.24439815 weight_t[5.] weight_s[1.
    9603597 4.03964 ]
5794 Epoch:86 batch_num:6 t_c_loss:7.254011e-05
    t_sl_loss0.6057517 s_c_loss:0.0011850491 s_sl_loss:
    1.9970558 cdan_loss:-1.07102096e-07 s2t2s_c_loss:0.
    3974266 weight_t[5.] weight_s[1.9603729 4.039627 ]
5795 Epoch:86 batch_num:7 t_c_loss:2.2267723e-05
    t_sl_loss0.6593025 s_c_loss:0.00010132945 s_sl_loss
    :2.112904 cdan_loss:-1.1269003e-07 s2t2s_c_loss:0.
    38101918 weight_t[5.] weight_s[1.9603865 4.0396132]
5796 Epoch:86 batch_num:8 t_c_loss:9.0258654e-05
    t_sl_loss0.7898187 s_c_loss:0.00020093187 s_sl_loss
    :2.0544302 cdan_loss:-1.3038516e-07 s2t2s_c_loss:0.
    27349517 weight_t[5.] weight_s[1.9604002 4.0396 ]
5797 Epoch:86 batch_num:9 t_c_loss:0.00016975355

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5797 t_sl_loss0.9530434 s_c_loss:0.0015289651 s_sl_loss:
    2.0269368 cdan_loss:-1.03376806e-07 s2t2s_c_loss:0.
    2890486 weight_t[5.] weight_s[1.9604132 4.039587 ]
5798 Epoch:86 batch_num:10 t_c_loss:0.0001742378
    t_sl_loss0.552196 s_c_loss:3.8049708e-05 s_sl_loss:
    1.9950119 cdan_loss:-9.033829e-08 s2t2s_c_loss:0.
    3042802 weight_t[5.] weight_s[1.9604276 4.0395727]
5799 Epoch:86 batch_num:11 t_c_loss:0.00077395205
    t_sl_loss0.605697 s_c_loss:0.0032961164 s_sl_loss:2
    .040847 cdan_loss:-1.0896474e-07 s2t2s_c_loss:0.
    34982672 weight_t[5.] weight_s[1.9604425 4.039558 ]
5800 Epoch:86 batch_num:12 t_c_loss:0.00036517822
    t_sl_loss0.45247045 s_c_loss:0.00072254846
    s_sl_loss:2.1275706 cdan_loss:-0.0020899642
    s2t2s_c_loss:0.20439117 weight_t[5.] weight_s[1.
    9604586 4.0395412]
5801 epoch_num:86 accuracy_for_train:1.0
5802 epoch_num:86 accuracy_for_test:0.46564885496183206
5803 epoch_num:86 accuracy_for_source_train:1.0
5804 epoch_num:86 accuracy_for_source_test:0.5
5805 Epoch:87 batch_num:0 t_c_loss:2.425842e-05
    t_sl_loss0.4391897 s_c_loss:0.00065313035 s_sl_loss
    :1.9543077 cdan_loss:-1.0430813e-07 s2t2s_c_loss:0.
    24416249 weight_t[5.] weight_s[1.9604752 4.039525 ]
5806 Epoch:87 batch_num:1 t_c_loss:9.544748e-05
    t_sl_loss0.6215063 s_c_loss:0.0017984845 s_sl_loss:
    2.0062695 cdan_loss:-1.15484e-07 s2t2s_c_loss:0.
    33908248 weight_t[5.] weight_s[1.9604917 4.0395083]
5807 Epoch:87 batch_num:2 t_c_loss:0.0002556887
    t_sl_loss0.85572016 s_c_loss:0.0009991677 s_sl_loss
    :2.090554 cdan_loss:-1.0430813e-07 s2t2s_c_loss:0.
    38878468 weight_t[5.] weight_s[1.9605108 4.039489 ]
5808 Epoch:87 batch_num:3 t_c_loss:0.000117736985
    t_sl_loss0.38123506 s_c_loss:0.0004308789 s_sl_loss
    :2.0612931 cdan_loss:-1.13621354e-07 s2t2s_c_loss:0
    .30186117 weight_t[5.] weight_s[1.9605309 4.0394692
    ]
5809 Epoch:87 batch_num:4 t_c_loss:0.00045815506
    t_sl_loss0.4712246 s_c_loss:0.00040043643 s_sl_loss
    :2.1018407 cdan_loss:-1.2665987e-07 s2t2s_c_loss:0.
    39396363 weight_t[5.] weight_s[1.9605511 4.039449 ]

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5810 Epoch:87 batch_num:5 t_c_loss:4.9122456e-05
    t_sl_loss0.67719835 s_c_loss:0.0005403587 s_sl_loss
    :2.0695329 cdan_loss:-1.0151416e-07 s2t2s_c_loss:0.
    1597763 weight_t[5.] weight_s[1.9605726 4.0394278]
5811 Epoch:87 batch_num:6 t_c_loss:0.0001520523
    t_sl_loss0.5838918 s_c_loss:0.0019353852 s_sl_loss:
    2.1639104 cdan_loss:-1.2665987e-07 s2t2s_c_loss:0.
    3157343 weight_t[5.] weight_s[1.9605948 4.039406 ]
5812 Epoch:87 batch_num:7 t_c_loss:0.00017789779
    t_sl_loss0.63206315 s_c_loss:0.00036347166
    s_sl_loss:2.0644047 cdan_loss:-1.0523945e-07
    s2t2s_c_loss:0.42141017 weight_t[5.] weight_s[1.
    9606183 4.039382 ]
5813 Epoch:87 batch_num:8 t_c_loss:9.955592e-05
    t_sl_loss0.41679117 s_c_loss:0.00890694 s_sl_loss:2
    .2819452 cdan_loss:-9.313226e-08 s2t2s_c_loss:0.
    4211952 weight_t[5.] weight_s[1.9606411 4.0393586]
5814 Epoch:87 batch_num:9 t_c_loss:6.6143824e-05
    t_sl_loss0.58491755 s_c_loss:0.0028450317 s_sl_loss
    :2.023904 cdan_loss:-1.359731e-07 s2t2s_c_loss:0.
    29857498 weight_t[5.] weight_s[1.9606762 4.039324 ]
5815 Epoch:87 batch_num:10 t_c_loss:0.00011139538
    t_sl_loss0.89705753 s_c_loss:0.0032901722 s_sl_loss
    :2.1621704 cdan_loss:-1.3783574e-07 s2t2s_c_loss:0.
    3546658 weight_t[5.] weight_s[1.9607116 4.039288 ]
5816 Epoch:87 batch_num:11 t_c_loss:0.00025609002
    t_sl_loss0.67287993 s_c_loss:0.00029870725
    s_sl_loss:1.9735568 cdan_loss:-1.0430813e-07
    s2t2s_c_loss:0.11835496 weight_t[5.] weight_s[1.
    9607509 4.039249 ]
5817 Epoch:87 batch_num:12 t_c_loss:3.2750944e-05
    t_sl_loss0.5118991 s_c_loss:0.0002973904 s_sl_loss:
    2.0849242 cdan_loss:-0.0020899922 s2t2s_c_loss:0.
    060420573 weight_t[5.] weight_s[1.9607874 4.039212
    ]
5818 Epoch:88 batch_num:0 t_c_loss:0.00025807804
    t_sl_loss0.59841025 s_c_loss:0.00024755351
    s_sl_loss:2.0526817 cdan_loss:-1.17346644e-07
    s2t2s_c_loss:0.209572 weight_t[5.] weight_s[1.
    9608207 4.039179 ]
5819 Epoch:88 batch_num:1 t_c_loss:3.5236488e-05
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5819 t_sl_loss0.6894995 s_c_loss:0.00023361098 s_sl_loss
:2.2509909 cdan_loss:-1.3690442e-07 s2t2s_c_loss:0.
21043882 weight_t[5.] weight_s[1.9608514 4.039149 ]
5820 Epoch:88 batch_num:2 t_c_loss:0.00012802416
t_sl_loss0.82890904 s_c_loss:0.00025474522
s_sl_loss:2.054545 cdan_loss:-1.2014061e-07
s2t2s_c_loss:0.18208994 weight_t[5.] weight_s[1.
96088 4.03912]
5821 Epoch:88 batch_num:3 t_c_loss:3.3532153e-05
t_sl_loss1.2503625 s_c_loss:0.0015996067 s_sl_loss:
2.1137812 cdan_loss:-1.10827386e-07 s2t2s_c_loss:0.
12974387 weight_t[5.] weight_s[1.9609064 4.0390935]
5822 Epoch:88 batch_num:4 t_c_loss:0.00015553916
t_sl_loss0.5560929 s_c_loss:0.122432925 s_sl_loss:2
.0401592 cdan_loss:-1.3038516e-07 s2t2s_c_loss:0.
08147594 weight_t[5.] weight_s[1.9609325 4.0390673]
5823 Epoch:88 batch_num:5 t_c_loss:7.336749e-05
t_sl_loss0.49845222 s_c_loss:0.0055078864 s_sl_loss
:2.0130515 cdan_loss:-1.1827797e-07 s2t2s_c_loss:0.
14554232 weight_t[5.] weight_s[1.9607209 4.0392795]
5824 Epoch:88 batch_num:6 t_c_loss:8.601993e-05
t_sl_loss1.0567837 s_c_loss:0.00045050736 s_sl_loss
:1.9810083 cdan_loss:-1.4156103e-07 s2t2s_c_loss:0.
5640671 weight_t[5.] weight_s[1.9605381 4.039462 ]
5825 Epoch:88 batch_num:7 t_c_loss:0.00011618094
t_sl_loss0.9476683 s_c_loss:0.00167299 s_sl_loss:2.
2769563 cdan_loss:-1.2293458e-07 s2t2s_c_loss:0.
5080655 weight_t[5.] weight_s[1.9603761 4.0396233]
5826 Epoch:88 batch_num:8 t_c_loss:0.00029680957
t_sl_loss2.2829216 s_c_loss:0.00021761667 s_sl_loss
:2.1308424 cdan_loss:-9.778887e-08 s2t2s_c_loss:0.
28747556 weight_t[5.] weight_s[1.9602346 4.039765 ]
5827 Epoch:88 batch_num:9 t_c_loss:0.0003101612
t_sl_loss0.7948008 s_c_loss:0.00087239395 s_sl_loss
:2.0431466 cdan_loss:-1.322478e-07 s2t2s_c_loss:0.
2579947 weight_t[5.] weight_s[1.9601105 4.0398893]
5828 Epoch:88 batch_num:10 t_c_loss:0.00031189696
t_sl_loss0.30651414 s_c_loss:0.00022570661
s_sl_loss:1.976785 cdan_loss:-9.406358e-08
s2t2s_c_loss:0.10112138 weight_t[5.] weight_s[1.
9600028 4.039997 ]

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5829 Epoch:88 batch_num:11 t_c_loss:0.00010755639
    t_sl_loss0.3337781 s_c_loss:4.5308214e-05 s_sl_loss
    :2.1322205 cdan_loss:-1.359731e-07 s2t2s_c_loss:0.
    08807476 weight_t[5.] weight_s[1.9599074 4.0400925]
5830 Epoch:88 batch_num:12 t_c_loss:1.8253715e-05
    t_sl_loss0.6859024 s_c_loss:0.00018124447 s_sl_loss
    :2.0044875 cdan_loss:-0.0020900425 s2t2s_c_loss:0.
    07744687 weight_t[5.] weight_s[1.9598219 4.040178 ]
5831 epoch_num:88 accuracy_for_train:1.0
5832 epoch_num:88 accuracy_for_test:0.4732824427480916
5833 epoch_num:88 accuracy_for_source_train:1.0
5834 epoch_num:88 accuracy_for_source_test:0.5
5835 Epoch:89 batch_num:0 t_c_loss:8.8814544e-05
    t_sl_loss0.9539597 s_c_loss:0.0006041873 s_sl_loss:
    2.1453736 cdan_loss:-1.17346644e-07 s2t2s_c_loss:0.
    09783514 weight_t[5.] weight_s[1.9597459 4.040254 ]
5836 Epoch:89 batch_num:1 t_c_loss:4.490231e-05
    t_sl_loss1.0114481 s_c_loss:8.2134175e-06 s_sl_loss
    :2.0335832 cdan_loss:-1.2665987e-07 s2t2s_c_loss:0.
    03547687 weight_t[5.] weight_s[1.9596779 4.040322 ]
5837 Epoch:89 batch_num:2 t_c_loss:0.00026835888
    t_sl_loss1.3405875 s_c_loss:0.023888092 s_sl_loss:2
    .1171043 cdan_loss:-1.322478e-07 s2t2s_c_loss:0.
    09871288 weight_t[5.] weight_s[1.9596174 4.0403824]
5838 Epoch:89 batch_num:3 t_c_loss:0.00011679111
    t_sl_loss0.9171835 s_c_loss:0.00014010837 s_sl_loss
    :2.069475 cdan_loss:-1.3317913e-07 s2t2s_c_loss:0.
    12043619 weight_t[5.] weight_s[1.9596106 4.0403895]
5839 Epoch:89 batch_num:4 t_c_loss:0.00013090832
    t_sl_loss0.52188283 s_c_loss:0.004394493 s_sl_loss:
    2.0708094 cdan_loss:-1.3038516e-07 s2t2s_c_loss:0.
    38171297 weight_t[5.] weight_s[1.9596055 4.0403943]
5840 Epoch:89 batch_num:5 t_c_loss:0.00027572628
    t_sl_loss0.53461957 s_c_loss:7.251513e-05 s_sl_loss
    :1.9534576 cdan_loss:-8.195639e-08 s2t2s_c_loss:0.
    095470354 weight_t[5.] weight_s[1.9596066 4.040394
    ]
5841 Epoch:89 batch_num:6 t_c_loss:0.00012171874
    t_sl_loss0.74762064 s_c_loss:0.00048486367
    s_sl_loss:2.0467284 cdan_loss:-1.3038516e-07
    s2t2s_c_loss:0.13353558 weight_t[5.] weight_s[1.

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5841 9596081 4.0403924]
5842 Epoch:89 batch_num:7 t_c_loss:3.7620586e-05
    t_sl_loss1.692709 s_c_loss:0.0006742185 s_sl_loss:2
    .072132 cdan_loss:-1.3038516e-07 s2t2s_c_loss:0.
    06455995 weight_t[5.] weight_s[1.9596101 4.04039 ]
5843 Epoch:89 batch_num:8 t_c_loss:0.00018390754
    t_sl_loss0.44652763 s_c_loss:0.0006629671 s_sl_loss
    :2.0238574 cdan_loss:-1.1641532e-07 s2t2s_c_loss:0.
    037672345 weight_t[5.] weight_s[1.9596133 4.0403867
    ]
5844 Epoch:89 batch_num:9 t_c_loss:6.636005e-05
    t_sl_loss0.35508788 s_c_loss:0.000113405506
    s_sl_loss:2.1163814 cdan_loss:-1.3783574e-07
    s2t2s_c_loss:0.08798275 weight_t[5.] weight_s[1.
    9596181 4.040382 ]
5845 Epoch:89 batch_num:10 t_c_loss:0.00018417781
    t_sl_loss0.6682383 s_c_loss:0.00016612034 s_sl_loss
    :2.1668842 cdan_loss:-1.2852252e-07 s2t2s_c_loss:0.
    059633393 weight_t[5.] weight_s[1.9596227 4.040377
    ]
5846 Epoch:89 batch_num:11 t_c_loss:5.1602336e-05
    t_sl_loss1.079715 s_c_loss:0.00083429494 s_sl_loss:
    2.091783 cdan_loss:-1.13621354e-07 s2t2s_c_loss:0.
    21484563 weight_t[5.] weight_s[1.9596275 4.040373 ]
5847 Epoch:89 batch_num:12 t_c_loss:0.0001805784
    t_sl_loss0.50073266 s_c_loss:0.00061551254
    s_sl_loss:2.104653 cdan_loss:-0.0020901049
    s2t2s_c_loss:0.724419 weight_t[5.] weight_s[1.
    9596577 4.040343 ]
5848 Epoch:90 batch_num:0 t_c_loss:6.932819e-05
    t_sl_loss0.3393426 s_c_loss:0.0002836283 s_sl_loss:
    2.0088692 cdan_loss:-1.2572855e-07 s2t2s_c_loss:0.
    37724772 weight_t[5.] weight_s[1.959689 4.0403113]
5849 Epoch:90 batch_num:1 t_c_loss:0.00011521585
    t_sl_loss0.71952623 s_c_loss:0.0007494956 s_sl_loss
    :2.0039687 cdan_loss:-1.2665987e-07 s2t2s_c_loss:0.
    47342843 weight_t[5.] weight_s[1.9597185 4.0402813]
5850 Epoch:90 batch_num:2 t_c_loss:0.0004380445
    t_sl_loss0.9454579 s_c_loss:0.0020879158 s_sl_loss:
    2.2787113 cdan_loss:-1.4249235e-07 s2t2s_c_loss:0.
    23930018 weight_t[5.] weight_s[1.959748 4.0402517]
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5851 Epoch:90 batch_num:3 t_c_loss:0.00016429677
    t_sl_loss0.56244427 s_c_loss:7.3709576e-05
    s_sl_loss:2.057862 cdan_loss:-1.3317913e-07
    s2t2s_c_loss:0.13278821 weight_t[5.] weight_s[1.
    9597803 4.040219 ]
5852 Epoch:90 batch_num:4 t_c_loss:0.00035975937
    t_sl_loss0.54185224 s_c_loss:0.00018239194
    s_sl_loss:2.10764 cdan_loss:-1.3876706e-07
    s2t2s_c_loss:0.15864891 weight_t[5.] weight_s[1.
    9598109 4.040189 ]
5853 Epoch:90 batch_num:5 t_c_loss:6.339017e-05
    t_sl_loss0.86833537 s_c_loss:0.012560147 s_sl_loss:
    2.0755851 cdan_loss:-1.359731e-07 s2t2s_c_loss:0.
    10864659 weight_t[5.] weight_s[1.9598393 4.040161 ]
5854 Epoch:90 batch_num:6 t_c_loss:4.7848145e-05
    t_sl_loss0.53598887 s_c_loss:0.015392639 s_sl_loss:
    2.1145427 cdan_loss:-1.2014061e-07 s2t2s_c_loss:0.
    3329111 weight_t[5.] weight_s[1.9598719 4.0401278]
5855 Epoch:90 batch_num:7 t_c_loss:5.0386687e-05
    t_sl_loss0.75244087 s_c_loss:0.013504086 s_sl_loss:
    2.1141984 cdan_loss:-1.3131648e-07 s2t2s_c_loss:1.
    9507233 weight_t[5.] weight_s[1.9599229 4.040077 ]
5856 Epoch:90 batch_num:8 t_c_loss:7.658014e-05
    t_sl_loss0.8319408 s_c_loss:0.0002414855 s_sl_loss:
    2.1978023 cdan_loss:-1.5646219e-07 s2t2s_c_loss:0.
    7786137 weight_t[5.] weight_s[1.9599897 4.0400105]
5857 Epoch:90 batch_num:9 t_c_loss:3.1803098e-05
    t_sl_loss1.0108733 s_c_loss:8.957589e-05 s_sl_loss:
    2.131462 cdan_loss:-1.2014061e-07 s2t2s_c_loss:0.
    3259316 weight_t[5.] weight_s[1.9600518 4.0399485]
5858 Epoch:90 batch_num:10 t_c_loss:5.5704062e-05
    t_sl_loss0.34554273 s_c_loss:0.002056969 s_sl_loss:
    2.0498476 cdan_loss:-1.322478e-07 s2t2s_c_loss:0.
    32826796 weight_t[5.] weight_s[1.9601094 4.039891 ]
5859 Epoch:90 batch_num:11 t_c_loss:0.00016219715
    t_sl_loss0.84863704 s_c_loss:0.0009882048 s_sl_loss
    :2.055052 cdan_loss:-1.1641532e-07 s2t2s_c_loss:0.
    28496537 weight_t[5.] weight_s[1.9601641 4.0398364]
5860 Epoch:90 batch_num:12 t_c_loss:0.00013124329
    t_sl_loss0.52713686 s_c_loss:0.0008277786 s_sl_loss
    :1.9963455 cdan_loss:-0.0020901794 s2t2s_c_loss:0.
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5860 45090637 weight_t[5.] weight_s[1.9602149 4.039785 ]
5861 epoch_num:90 accuracy_for_train:1.0
5862 epoch_num:90 accuracy_for_test:0.4580152671755725
5863 epoch_num:90 accuracy_for_source_train:1.0
5864 epoch_num:90 accuracy_for_source_test:0.5
5865 Epoch:91 batch_num:0 t_c_loss:0.0003393121
    t_sl_loss1.1144223 s_c_loss:0.0025866763 s_sl_loss:
    2.1268272 cdan_loss:-1.3131648e-07 s2t2s_c_loss:0.
    21221146 weight_t[5.] weight_s[1.9602624 4.0397377]
5866 Epoch:91 batch_num:1 t_c_loss:5.577033e-05
    t_sl_loss0.8430003 s_c_loss:0.000850025 s_sl_loss:2
    .0162017 cdan_loss:-1.15484e-07 s2t2s_c_loss:0.
    10863753 weight_t[5.] weight_s[1.9603113 4.039689 ]
5867 Epoch:91 batch_num:2 t_c_loss:8.0634876e-05
    t_sl_loss0.76832587 s_c_loss:3.466347e-05 s_sl_loss
    :2.0938566 cdan_loss:-1.15484e-07 s2t2s_c_loss:0.
    122003235 weight_t[5.] weight_s[1.9603583 4.0396414
    ]
5868 Epoch:91 batch_num:3 t_c_loss:5.0778042e-05
    t_sl_loss0.80949944 s_c_loss:0.0034587183 s_sl_loss
    :2.0073636 cdan_loss:-1.359731e-07 s2t2s_c_loss:0.
    16188172 weight_t[5.] weight_s[1.9604018 4.039598 ]
5869 Epoch:91 batch_num:4 t_c_loss:8.2654115e-05
    t_sl_loss0.6540319 s_c_loss:0.00037591805 s_sl_loss
    :2.2135143 cdan_loss:-1.3038516e-07 s2t2s_c_loss:0.
    25601104 weight_t[5.] weight_s[1.9604521 4.0395474]
5870 Epoch:91 batch_num:5 t_c_loss:5.3926557e-05
    t_sl_loss0.45121896 s_c_loss:0.0006164898 s_sl_loss
    :2.0677385 cdan_loss:-1.359731e-07 s2t2s_c_loss:0.
    30011168 weight_t[5.] weight_s[1.9605011 4.039499 ]
5871 Epoch:91 batch_num:6 t_c_loss:7.688358e-05
    t_sl_loss0.29352447 s_c_loss:0.00019074314
    s_sl_loss:2.1898556 cdan_loss:-1.44355e-07
    s2t2s_c_loss:0.40159073 weight_t[5.] weight_s[1.
    9605467 4.0394526]
5872 Epoch:91 batch_num:7 t_c_loss:0.00012555423
    t_sl_loss0.48487857 s_c_loss:2.124208e-05 s_sl_loss
    :1.9709984 cdan_loss:-1.2014061e-07 s2t2s_c_loss:0.
    068501584 weight_t[5.] weight_s[1.9605905 4.0394096
    ]
5873 Epoch:91 batch_num:8 t_c_loss:0.00032100108

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5873 t_sl_loss0.5262725 s_c_loss:0.4628769 s_sl_loss:2.
    087321 cdan_loss:-1.4901161e-07 s2t2s_c_loss:0.
    21862845 weight_t[5.] weight_s[1.9606307 4.0393696]
5874 Epoch:91 batch_num:9 t_c_loss:4.405672e-05
    t_sl_loss0.6932989 s_c_loss:0.00020502617 s_sl_loss
    :2.1304464 cdan_loss:-1.5832484e-07 s2t2s_c_loss:0.
    07960208 weight_t[5.] weight_s[1.9600323 4.039967 ]
5875 Epoch:91 batch_num:10 t_c_loss:0.00021285082
    t_sl_loss0.2251195 s_c_loss:0.029934853 s_sl_loss:2
    .0382583 cdan_loss:-1.5087426e-07 s2t2s_c_loss:0.
    058243115 weight_t[5.] weight_s[1.9594951 4.040505
    ]
5876 Epoch:91 batch_num:11 t_c_loss:0.00011052545
    t_sl_loss0.53854597 s_c_loss:0.0015452043 s_sl_loss
    :2.0185657 cdan_loss:-1.4714897e-07 s2t2s_c_loss:0.
    043922458 weight_t[5.] weight_s[1.958926 4.041074]
5877 Epoch:91 batch_num:12 t_c_loss:6.280442e-05
    t_sl_loss0.41617295 s_c_loss:0.0031080332 s_sl_loss
    :2.0167942 cdan_loss:-0.0020902539 s2t2s_c_loss:0.
    041089185 weight_t[5.] weight_s[1.9584155 4.0415845
    ]
5878 Epoch:92 batch_num:0 t_c_loss:9.0871836e-05
    t_sl_loss0.7752735 s_c_loss:0.0001510366 s_sl_loss:
    2.1181183 cdan_loss:-1.44355e-07 s2t2s_c_loss:0.
    13507985 weight_t[5.] weight_s[1.9579589 4.0420413]
5879 Epoch:92 batch_num:1 t_c_loss:0.0001355143
    t_sl_loss0.68824565 s_c_loss:0.0004572651 s_sl_loss
    :1.951667 cdan_loss:-1.3317913e-07 s2t2s_c_loss:0.
    0053053633 weight_t[5.] weight_s[1.9575515 4.042449
    ]
5880 Epoch:92 batch_num:2 t_c_loss:4.1315277e-05
    t_sl_loss0.36529323 s_c_loss:0.0005457528 s_sl_loss
    :2.1080017 cdan_loss:-1.5832484e-07 s2t2s_c_loss:0.
    072667345 weight_t[5.] weight_s[1.9571853 4.042815
    ]
5881 Epoch:92 batch_num:3 t_c_loss:6.2877414e-05
    t_sl_loss0.7457265 s_c_loss:0.004124608 s_sl_loss:2
    .048053 cdan_loss:-1.4714897e-07 s2t2s_c_loss:0.
    0123253185 weight_t[5.] weight_s[1.9568584 4.
    0431414]
5882 Epoch:92 batch_num:4 t_c_loss:0.00020330239
```

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5882 t_sl_loss0.65788263 s_c_loss:0.00017842141
    s_sl_loss:2.0542834 cdan_loss:-1.5087426e-07
    s2t2s_c_loss:0.013537857 weight_t[5.] weight_s[1.
    9565681 4.0434318]
5883 Epoch:92 batch_num:5 t_c_loss:6.0803322e-05
    t_sl_loss0.37218618 s_c_loss:0.00044946652
    s_sl_loss:2.0080292 cdan_loss:-1.3690442e-07
    s2t2s_c_loss:0.009288529 weight_t[5.] weight_s[1.
    9563068 4.0436935]
5884 Epoch:92 batch_num:6 t_c_loss:0.0001327469
    t_sl_loss0.5845563 s_c_loss:0.00018532148 s_sl_loss
    :2.0642505 cdan_loss:-1.3783574e-07 s2t2s_c_loss:0.
    029476846 weight_t[5.] weight_s[1.9560721 4.043928
    ]
5885 Epoch:92 batch_num:7 t_c_loss:5.8252208e-05
    t_sl_loss0.78228295 s_c_loss:0.019977698 s_sl_loss:
    2.2072523 cdan_loss:-1.0617077e-07 s2t2s_c_loss:0.
    015469323 weight_t[5.] weight_s[1.9558613 4.0441394
    ]
5886 Epoch:92 batch_num:8 t_c_loss:0.00022539019
    t_sl_loss0.6881034 s_c_loss:0.00019851956 s_sl_loss
    :2.0282655 cdan_loss:-1.4062971e-07 s2t2s_c_loss:0.
    015331912 weight_t[5.] weight_s[1.9556166 4.0443835
    ]
5887 Epoch:92 batch_num:9 t_c_loss:4.1519033e-05
    t_sl_loss0.60200244 s_c_loss:0.00030984986
    s_sl_loss:2.1066296 cdan_loss:-1.527369e-07
    s2t2s_c_loss:0.013608703 weight_t[5.] weight_s[1.
    9553963 4.044604 ]
5888 Epoch:92 batch_num:10 t_c_loss:0.00011791702
    t_sl_loss0.7230131 s_c_loss:0.00012549173 s_sl_loss
    :2.1051462 cdan_loss:-1.4342368e-07 s2t2s_c_loss:0.
    008329072 weight_t[5.] weight_s[1.9551986 4.044801
    ]
5889 Epoch:92 batch_num:11 t_c_loss:5.940759e-05
    t_sl_loss0.77267796 s_c_loss:0.0004887589 s_sl_loss
    :2.1373243 cdan_loss:-1.4901161e-07 s2t2s_c_loss:0.
    014099883 weight_t[5.] weight_s[1.9550209 4.0449796
    ]
5890 Epoch:92 batch_num:12 t_c_loss:3.2632313e-05
    t_sl_loss0.4151976 s_c_loss:0.0007853507 s_sl_loss:
```

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5890 2.013178 cdan_loss:-0.0020903246 s2t2s_c_loss:0.
      01910364 weight_t[5.] weight_s[1.9548614 4.045139 ]
5891 epoch_num:92 accuracy_for_train:1.0
5892 epoch_num:92 accuracy_for_test:0.46564885496183206
5893 epoch_num:92 accuracy_for_source_train:1.0
5894 epoch_num:92 accuracy_for_source_test:0.
      5111111111111111
5895 Epoch:93 batch_num:0 t_c_loss:3.7847472e-05
      t_sl_loss0.5606006 s_c_loss:0.00036208465 s_sl_loss
      :2.157491 cdan_loss:-1.611188e-07 s2t2s_c_loss:0.
      008838436 weight_t[5.] weight_s[1.9547186 4.045282
      ]
5896 Epoch:93 batch_num:1 t_c_loss:5.809869e-05
      t_sl_loss1.1809554 s_c_loss:0.001213669 s_sl_loss:2
      .0721555 cdan_loss:-1.2572855e-07 s2t2s_c_loss:0.
      00955806 weight_t[5.] weight_s[1.9545901 4.0454097]
5897 Epoch:93 batch_num:2 t_c_loss:6.2992076e-05
      t_sl_loss0.1729034 s_c_loss:0.0017067681 s_sl_loss:
      2.1327963 cdan_loss:-1.4808029e-07 s2t2s_c_loss:0.
      0048351297 weight_t[5.] weight_s[1.9544759 4.
      0455246]
5898 Epoch:93 batch_num:3 t_c_loss:6.924153e-05
      t_sl_loss0.5021157 s_c_loss:0.0002544289 s_sl_loss:
      2.0498228 cdan_loss:-1.648441e-07 s2t2s_c_loss:0.
      022488886 weight_t[5.] weight_s[1.9543738 4.0456266
      ]
5899 Epoch:93 batch_num:4 t_c_loss:4.848047e-05
      t_sl_loss1.055458 s_c_loss:0.00017741017 s_sl_loss:
      1.9858152 cdan_loss:-1.3969839e-07 s2t2s_c_loss:0.
      011037996 weight_t[5.] weight_s[1.9542824 4.045718
      ]
5900 Epoch:93 batch_num:5 t_c_loss:0.00017814984
      t_sl_loss1.1396157 s_c_loss:0.023819452 s_sl_loss:2
      .0247 cdan_loss:-1.322478e-07 s2t2s_c_loss:0.
      0069968156 weight_t[5.] weight_s[1.9542 4.
      0457993]
5901 Epoch:93 batch_num:6 t_c_loss:4.6928362e-05
      t_sl_loss0.44809422 s_c_loss:0.022300312 s_sl_loss:
      2.0765202 cdan_loss:-1.2665987e-07 s2t2s_c_loss:0.
      005568107 weight_t[5.] weight_s[1.9540676 4.0459323
      ]

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5902 Epoch:93 batch_num:7 t_c_loss:5.7692214e-05
    t_sl_loss0.2280031 s_c_loss:0.00014762775 s_sl_loss:
    :2.138932 cdan_loss:-1.3969839e-07 s2t2s_c_loss:0.
    013540121 weight_t[5.] weight_s[1.9539317 4.0460687
    ]
5903 Epoch:93 batch_num:8 t_c_loss:0.00014317481
    t_sl_loss0.719633 s_c_loss:0.00012842889 s_sl_loss:
    :2.1815772 cdan_loss:-1.7508864e-07 s2t2s_c_loss:0.
    0072967745 weight_t[5.] weight_s[1.9538093 4.
    0461907]
5904 Epoch:93 batch_num:9 t_c_loss:0.0001366876
    t_sl_loss0.6873614 s_c_loss:0.004770302 s_sl_loss:2
    .130492 cdan_loss:-1.7508864e-07 s2t2s_c_loss:0.
    014133455 weight_t[5.] weight_s[1.9536992 4.046301
    ]
5905 Epoch:93 batch_num:10 t_c_loss:0.00014980463
    t_sl_loss0.6917671 s_c_loss:0.00020979585 s_sl_loss
    :2.014723 cdan_loss:-1.3690442e-07 s2t2s_c_loss:0.
    0076487525 weight_t[5.] weight_s[1.9536045 4.046396
    ]
5906 Epoch:93 batch_num:11 t_c_loss:6.781211e-05
    t_sl_loss0.4353577 s_c_loss:0.001280823 s_sl_loss:2
    .105491 cdan_loss:-1.7695129e-07 s2t2s_c_loss:0.
    005137169 weight_t[5.] weight_s[1.9535196 4.04648
    ]
5907 Epoch:93 batch_num:12 t_c_loss:3.3974497e-06
    t_sl_loss0.6073694 s_c_loss:0.029866997 s_sl_loss:2
    .0106707 cdan_loss:-0.002090402 s2t2s_c_loss:0.
    0065776827 weight_t[5.] weight_s[1.9534457 4.
    0465546]
5908 Epoch:94 batch_num:0 t_c_loss:4.0527997e-05
    t_sl_loss0.8297713 s_c_loss:0.0003844511 s_sl_loss:
    :2.1033034 cdan_loss:-1.7415732e-07 s2t2s_c_loss:0.
    003027361 weight_t[5.] weight_s[1.9533871 4.046613
    ]
5909 Epoch:94 batch_num:1 t_c_loss:1.8190967e-05
    t_sl_loss0.8318999 s_c_loss:0.048733037 s_sl_loss:2
    .1220148 cdan_loss:-1.4901161e-07 s2t2s_c_loss:0.
    006722144 weight_t[5.] weight_s[1.9533346 4.046665
    ]
5910 Epoch:94 batch_num:2 t_c_loss:6.3331034e-05
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5910 t_sl_loss0.40940922 s_c_loss:0.003116749 s_sl_loss:
    2.151679 cdan_loss:-1.6391277e-07 s2t2s_c_loss:0.
    00218641 weight_t[5.] weight_s[1.9531862 4.046814 ]
5911 Epoch:94 batch_num:3 t_c_loss:9.5257536e-05
    t_sl_loss0.71755767 s_c_loss:6.971682e-05 s_sl_loss
    :2.0616117 cdan_loss:-1.3969839e-07 s2t2s_c_loss:0.
    0031402737 weight_t[5.] weight_s[1.9530483 4.
    0469522]
5912 Epoch:94 batch_num:4 t_c_loss:6.922813e-05
    t_sl_loss0.7123907 s_c_loss:0.00013752998 s_sl_loss
    :1.9537598 cdan_loss:-1.5180558e-07 s2t2s_c_loss:0.
    005759368 weight_t[5.] weight_s[1.9529239 4.047076
    ]
5913 Epoch:94 batch_num:5 t_c_loss:3.205429e-05
    t_sl_loss0.5334706 s_c_loss:0.0010613567 s_sl_loss:
    2.158734 cdan_loss:-1.7601997e-07 s2t2s_c_loss:0.
    012678144 weight_t[5.] weight_s[1.9528126 4.0471873
    ]
5914 Epoch:94 batch_num:6 t_c_loss:0.0001414429
    t_sl_loss0.8670694 s_c_loss:7.8516154e-05 s_sl_loss
    :2.0700564 cdan_loss:-1.5087426e-07 s2t2s_c_loss:0.
    0039218985 weight_t[5.] weight_s[1.9527147 4.
    0472856]
5915 Epoch:94 batch_num:7 t_c_loss:0.0001056699
    t_sl_loss0.7945096 s_c_loss:2.7441234e-05 s_sl_loss
    :2.0172658 cdan_loss:-1.7043203e-07 s2t2s_c_loss:0.
    00373363 weight_t[5.] weight_s[1.9526265 4.047374 ]
5916 Epoch:94 batch_num:8 t_c_loss:0.00023031658
    t_sl_loss0.6446523 s_c_loss:0.00026645017 s_sl_loss
    :2.1397407 cdan_loss:-1.7136335e-07 s2t2s_c_loss:0.
    004476639 weight_t[5.] weight_s[1.9525471 4.047453
    ]
5917 Epoch:94 batch_num:9 t_c_loss:0.00011008016
    t_sl_loss0.59512556 s_c_loss:7.295003e-05 s_sl_loss
    :2.1274188 cdan_loss:-1.3876706e-07 s2t2s_c_loss:0.
    004272976 weight_t[5.] weight_s[1.9524758 4.0475245
    ]
5918 Epoch:94 batch_num:10 t_c_loss:2.168385e-05
    t_sl_loss0.5808739 s_c_loss:8.2592975e-05 s_sl_loss
    :2.1066592 cdan_loss:-1.3038516e-07 s2t2s_c_loss:0.
    0050817123 weight_t[5.] weight_s[1.9524117 4.047589
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5918 ]
5919 Epoch:94 batch_num:11 t_c_loss:6.982662e-05
    t_sl_loss0.5559786 s_c_loss:0.0004937431 s_sl_loss:
    2.122397 cdan_loss:-1.8626451e-07 s2t2s_c_loss:0.
    004399287 weight_t[5.] weight_s[1.9523538 4.0476465
    ]
5920 Epoch:94 batch_num:12 t_c_loss:6.317707e-05
    t_sl_loss0.28872696 s_c_loss:0.002447888 s_sl_loss:
    2.0970535 cdan_loss:-0.002090469 s2t2s_c_loss:0.
    0066478206 weight_t[5.] weight_s[1.9523027 4.047697
    ]
5921 epoch_num:94 accuracy_for_train:1.0
5922 epoch_num:94 accuracy_for_test:0.46564885496183206
5923 epoch_num:94 accuracy_for_source_train:1.0
5924 epoch_num:94 accuracy_for_source_test:0.5
5925 Epoch:95 batch_num:0 t_c_loss:3.5009678e-05
    t_sl_loss0.661736 s_c_loss:0.00036781712 s_sl_loss:
    2.1810899 cdan_loss:-1.8719584e-07 s2t2s_c_loss:0.
    0038676753 weight_t[5.] weight_s[1.9522591 4.047741
    ]
5926 Epoch:95 batch_num:1 t_c_loss:2.8752587e-05
    t_sl_loss0.87940323 s_c_loss:0.002235075 s_sl_loss:
    1.977139 cdan_loss:-1.2852252e-07 s2t2s_c_loss:0.
    004400064 weight_t[5.] weight_s[1.9522198 4.04778
    ]
5927 Epoch:95 batch_num:2 t_c_loss:3.676232e-05
    t_sl_loss0.76330316 s_c_loss:0.00022491724
    s_sl_loss:2.228507 cdan_loss:-1.9185245e-07
    s2t2s_c_loss:0.0040480145 weight_t[5.] weight_s[1.
    9521878 4.0478125]
5928 Epoch:95 batch_num:3 t_c_loss:9.04557e-05
    t_sl_loss0.72561246 s_c_loss:0.0002213427 s_sl_loss
    :2.1557455 cdan_loss:-1.648441e-07 s2t2s_c_loss:0.
    0044814292 weight_t[5.] weight_s[1.9521594 4.
    0478406]
5929 Epoch:95 batch_num:4 t_c_loss:5.6737492e-05
    t_sl_loss0.6701471 s_c_loss:0.00016074665 s_sl_loss
    :2.1886067 cdan_loss:-1.8626451e-07 s2t2s_c_loss:0.
    004174996 weight_t[5.] weight_s[1.9521341 4.0478663
    ]
5930 Epoch:95 batch_num:5 t_c_loss:0.00010648706
```

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5930 t_sl_loss0.83890575 s_c_loss:0.0003247006 s_sl_loss
:1.9983809 cdan_loss:-1.5553087e-07 s2t2s_c_loss:0.
0010305578 weight_t[5.] weight_s[1.9521115 4.047889
]
5931 Epoch:95 batch_num:6 t_c_loss:0.0002503173
t_sl_loss0.5032567 s_c_loss:0.00017989878 s_sl_loss
:1.9787024 cdan_loss:-1.1175871e-07 s2t2s_c_loss:0.
007973662 weight_t[5.] weight_s[1.952091 4.0479093
]
5932 Epoch:95 batch_num:7 t_c_loss:6.215867e-05
t_sl_loss0.57596505 s_c_loss:0.000919649 s_sl_loss:
2.1392765 cdan_loss:-1.611188e-07 s2t2s_c_loss:0.
007269145 weight_t[5.] weight_s[1.9520736 4.047927
]
5933 Epoch:95 batch_num:8 t_c_loss:2.6022743e-05
t_sl_loss0.36884826 s_c_loss:0.00013150481
s_sl_loss:2.1600072 cdan_loss:-1.5739352e-07
s2t2s_c_loss:0.0043135444 weight_t[5.] weight_s[1.
9520584 4.047941 ]
5934 Epoch:95 batch_num:9 t_c_loss:5.0648745e-05
t_sl_loss0.68919694 s_c_loss:0.00034239847
s_sl_loss:2.004492 cdan_loss:-1.6298145e-07
s2t2s_c_loss:0.004154569 weight_t[5.] weight_s[1.
9520454 4.0479546]
5935 Epoch:95 batch_num:10 t_c_loss:5.0409e-05
t_sl_loss0.5115126 s_c_loss:4.5022527e-05 s_sl_loss
:2.044716 cdan_loss:-2.0489097e-07 s2t2s_c_loss:0.
0019292117 weight_t[5.] weight_s[1.952034 4.047966]
5936 Epoch:95 batch_num:11 t_c_loss:0.00013664475
t_sl_loss0.9890849 s_c_loss:0.0026330203 s_sl_loss:
2.1712008 cdan_loss:-1.648441e-07 s2t2s_c_loss:0.
023162333 weight_t[5.] weight_s[1.9520237 4.047976
]
5937 Epoch:95 batch_num:12 t_c_loss:0.00022593296
t_sl_loss0.3042178 s_c_loss:0.0011069289 s_sl_loss:
1.981576 cdan_loss:-0.0020905575 s2t2s_c_loss:0.
003066814 weight_t[5.] weight_s[1.9520241 4.0479755
]
5938 Epoch:96 batch_num:0 t_c_loss:5.9908885e-05
t_sl_loss0.4343573 s_c_loss:0.0003782324 s_sl_loss:
2.0530932 cdan_loss:-1.5180558e-07 s2t2s_c_loss:0.

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5938 002773651 weight_t[5.] weight_s[1.9520253 4.0479746
    ]
5939 Epoch:96 batch_num:1 t_c_loss:4.188725e-05
    t_sl_loss0.8391445 s_c_loss:0.000103606166
    s_sl_loss:2.1296082 cdan_loss:-1.7229468e-07
    s2t2s_c_loss:0.0018263677 weight_t[5.] weight_s[1.
    9520266 4.0479736]
5940 Epoch:96 batch_num:2 t_c_loss:3.129115e-05
    t_sl_loss0.7458984 s_c_loss:0.015897822 s_sl_loss:2
    .2462032 cdan_loss:-1.8347055e-07 s2t2s_c_loss:0.
    004948697 weight_t[5.] weight_s[1.9520276 4.047972
    ]
5941 Epoch:96 batch_num:3 t_c_loss:9.899198e-05
    t_sl_loss0.97758687 s_c_loss:0.14718316 s_sl_loss:2
    .0788932 cdan_loss:-1.6298145e-07 s2t2s_c_loss:0.
    0032982859 weight_t[5.] weight_s[1.9520168 4.047982
    ]
5942 Epoch:96 batch_num:4 t_c_loss:4.3542932e-05
    t_sl_loss0.3257904 s_c_loss:0.000111945206
    s_sl_loss:2.0550978 cdan_loss:-1.9557774e-07
    s2t2s_c_loss:0.005110815 weight_t[5.] weight_s[1.
    9518213 4.048178 ]
5943 Epoch:96 batch_num:5 t_c_loss:3.669067e-05
    t_sl_loss0.9977296 s_c_loss:0.049482554 s_sl_loss:2
    .042109 cdan_loss:-1.5553087e-07 s2t2s_c_loss:0.
    002881197 weight_t[5.] weight_s[1.9516453 4.0483546
    ]
5944 Epoch:96 batch_num:6 t_c_loss:0.00025869216
    t_sl_loss0.71937805 s_c_loss:0.00017751884
    s_sl_loss:2.1326826 cdan_loss:-1.7974526e-07
    s2t2s_c_loss:0.0029554036 weight_t[5.] weight_s[1.
    9513952 4.0486045]
5945 Epoch:96 batch_num:7 t_c_loss:0.00014033422
    t_sl_loss0.7178514 s_c_loss:0.00036416095 s_sl_loss
    :2.0033338 cdan_loss:-1.8533319e-07 s2t2s_c_loss:0.
    002637862 weight_t[5.] weight_s[1.9511701 4.0488296
    ]
5946 Epoch:96 batch_num:8 t_c_loss:3.6953865e-05
    t_sl_loss0.77684015 s_c_loss:0.0040261475 s_sl_loss
    :2.0345898 cdan_loss:-1.8253922e-07 s2t2s_c_loss:0.
    0023405165 weight_t[5.] weight_s[1.9509679 4.049032
```



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5946 ]
5947 Epoch:96 batch_num:9 t_c_loss:6.1027822e-05
    t_sl_loss0.6977637 s_c_loss:0.000176405 s_sl_loss:2
    .0383093 cdan_loss:-1.899898e-07 s2t2s_c_loss:0.
    004243833 weight_t[5.] weight_s[1.9507874 4.049213
    ]
5948 Epoch:96 batch_num:10 t_c_loss:9.584342e-06
    t_sl_loss0.6202812 s_c_loss:0.00039042303 s_sl_loss
    :2.1082742 cdan_loss:-1.611188e-07 s2t2s_c_loss:0.
    0029413532 weight_t[5.] weight_s[1.950625 4.
    0493746]
5949 Epoch:96 batch_num:11 t_c_loss:4.7728925e-05
    t_sl_loss0.9920835 s_c_loss:1.1689737 s_sl_loss:2.
    0066984 cdan_loss:-1.6763806e-07 s2t2s_c_loss:0.
    001080428 weight_t[5.] weight_s[1.9504794 4.049521
    ]
5950 Epoch:96 batch_num:12 t_c_loss:8.5070256e-05
    t_sl_loss0.58142585 s_c_loss:0.001749876 s_sl_loss:
    2.1837866 cdan_loss:-0.0020906348 s2t2s_c_loss:0.
    0031155688 weight_t[5.] weight_s[1.9519941 4.
    0480056]
5951 epoch_num:96 accuracy_for_train:1.0
5952 epoch_num:96 accuracy_for_test:0.4732824427480916
5953 epoch_num:96 accuracy_for_source_train:1.0
5954 epoch_num:96 accuracy_for_source_test:0.
    494444444444444446
5955 Epoch:97 batch_num:0 t_c_loss:3.092115e-05
    t_sl_loss0.71483773 s_c_loss:0.00027659832
    s_sl_loss:2.1246674 cdan_loss:-1.9837171e-07
    s2t2s_c_loss:0.0025167353 weight_t[5.] weight_s[1.
    9533584 4.0466413]
5956 Epoch:97 batch_num:1 t_c_loss:2.9062296e-05
    t_sl_loss0.9614491 s_c_loss:0.00011532409 s_sl_loss
    :2.114333 cdan_loss:-1.9278377e-07 s2t2s_c_loss:0.
    002082317 weight_t[5.] weight_s[1.954587 4.045413]
5957 Epoch:97 batch_num:2 t_c_loss:0.00010080428
    t_sl_loss0.34883368 s_c_loss:0.00017400176
    s_sl_loss:2.0559413 cdan_loss:-1.6298145e-07
    s2t2s_c_loss:0.0070806146 weight_t[5.] weight_s[1.
    9556932 4.044307 ]
5958 Epoch:97 batch_num:3 t_c_loss:4.9719958e-05
```

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5958 t_sl_loss0.97150254 s_c_loss:0.00057326193
    s_sl_loss:2.040211 cdan_loss:-1.816079e-07
    s2t2s_c_loss:0.0022850218 weight_t[5.] weight_s[1.
    9566894 4.0433106]
5959 Epoch:97 batch_num:4 t_c_loss:0.00011262858
    t_sl_loss0.9072021 s_c_loss:0.0023996835 s_sl_loss:
    2.0007846 cdan_loss:-1.8626451e-07 s2t2s_c_loss:0.
    002593997 weight_t[5.] weight_s[1.9575865 4.042413
    ]
5960 Epoch:97 batch_num:5 t_c_loss:2.2303697e-05
    t_sl_loss1.0550933 s_c_loss:0.00017826066 s_sl_loss
    :1.9957083 cdan_loss:-1.1827797e-07 s2t2s_c_loss:0.
    001753776 weight_t[5.] weight_s[1.9583952 4.0416045
    ]
5961 Epoch:97 batch_num:6 t_c_loss:1.3994996e-05
    t_sl_loss0.7908411 s_c_loss:0.010692487 s_sl_loss:2
    .1366818 cdan_loss:-2.0675361e-07 s2t2s_c_loss:0.
    002260832 weight_t[5.] weight_s[1.9591235 4.0408764
    ]
5962 Epoch:97 batch_num:7 t_c_loss:9.755029e-05
    t_sl_loss0.68018055 s_c_loss:0.00015145037
    s_sl_loss:2.1738012 cdan_loss:-2.1327287e-07
    s2t2s_c_loss:0.005164628 weight_t[5.] weight_s[1.
    9597734 4.0402265]
5963 Epoch:97 batch_num:8 t_c_loss:3.6927868e-05
    t_sl_loss0.5529645 s_c_loss:0.00020905517 s_sl_loss
    :2.0044565 cdan_loss:-1.7695129e-07 s2t2s_c_loss:0.
    0021270376 weight_t[5.] weight_s[1.9603591 4.039641
    ]
5964 Epoch:97 batch_num:9 t_c_loss:0.00013655446
    t_sl_loss0.3486378 s_c_loss:0.0016597335 s_sl_loss:
    2.0363796 cdan_loss:-1.8067658e-07 s2t2s_c_loss:0.
    0012619491 weight_t[5.] weight_s[1.9608865 4.
    0391135]
5965 Epoch:97 batch_num:10 t_c_loss:4.6167366e-05
    t_sl_loss0.33165625 s_c_loss:0.00049395236
    s_sl_loss:2.0717077 cdan_loss:-1.8347055e-07
    s2t2s_c_loss:0.002082474 weight_t[5.] weight_s[1.
    9613607 4.038639 ]
5966 Epoch:97 batch_num:11 t_c_loss:6.16866e-05
    t_sl_loss0.47334567 s_c_loss:0.0064511956 s_sl_loss
```

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5966 :1.9810215 cdan_loss:-1.816079e-07 s2t2s_c_loss:0.
      0014027919 weight_t[5.] weight_s[1.9617882 4.038212
      ]
5967 Epoch:97 batch_num:12 t_c_loss:8.261525e-05
      t_sl_loss0.64504653 s_c_loss:0.00012691517
      s_sl_loss:2.0719552 cdan_loss:-0.0020907093
      s2t2s_c_loss:0.0012920056 weight_t[5.] weight_s[1.
      9621712 4.037829 ]
5968 Epoch:98 batch_num:0 t_c_loss:1.2159212e-05
      t_sl_loss0.7957175 s_c_loss:0.0005894274 s_sl_loss:
      2.082367 cdan_loss:-1.9930303e-07 s2t2s_c_loss:0.
      0011049323 weight_t[5.] weight_s[1.9625163 4.037484
      ]
5969 Epoch:98 batch_num:1 t_c_loss:4.5310102e-05
      t_sl_loss0.48072013 s_c_loss:0.000525982 s_sl_loss:
      2.199604 cdan_loss:-1.73226e-07 s2t2s_c_loss:0.
      0018883776 weight_t[5.] weight_s[1.9628271 4.037173
      ]
5970 Epoch:98 batch_num:2 t_c_loss:7.678389e-05
      t_sl_loss0.49033517 s_c_loss:0.0002991455 s_sl_loss
      :2.0925722 cdan_loss:-1.9185245e-07 s2t2s_c_loss:0.
      0018755284 weight_t[5.] weight_s[1.9631071 4.036893
      ]
5971 Epoch:98 batch_num:3 t_c_loss:0.00011875511
      t_sl_loss0.5428223 s_c_loss:0.0020732891 s_sl_loss:
      2.0476606 cdan_loss:-1.6950071e-07 s2t2s_c_loss:0.
      0018613221 weight_t[5.] weight_s[1.9633597 4.
      0366406]
5972 Epoch:98 batch_num:4 t_c_loss:7.697778e-05
      t_sl_loss1.0431477 s_c_loss:0.000121165984
      s_sl_loss:2.0470617 cdan_loss:-2.1979213e-07
      s2t2s_c_loss:0.0015236072 weight_t[5.] weight_s[1.
      9635876 4.0364122]
5973 Epoch:98 batch_num:5 t_c_loss:2.7810378e-05
      t_sl_loss0.88944095 s_c_loss:0.00023807221
      s_sl_loss:2.0959418 cdan_loss:-2.1141022e-07
      s2t2s_c_loss:0.0018080467 weight_t[5.] weight_s[1.
      9637928 4.0362067]
5974 Epoch:98 batch_num:6 t_c_loss:0.00021930314
      t_sl_loss0.63275504 s_c_loss:8.42983e-05 s_sl_loss:
      2.0942385 cdan_loss:-1.7788261e-07 s2t2s_c_loss:0.
```

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5974 001224523 weight_t[5.] weight_s[1.9639779 4.036022
    ]
5975 Epoch:98 batch_num:7 t_c_loss:6.2693594e-05
    t_sl_loss0.767306 s_c_loss:0.00096816214 s_sl_loss:
    2.0954895 cdan_loss:-2.0861626e-07 s2t2s_c_loss:0.
    0017392689 weight_t[5.] weight_s[1.9641446 4.035855
    ]
5976 Epoch:98 batch_num:8 t_c_loss:4.6870642e-05
    t_sl_loss0.80965877 s_c_loss:0.0016933121 s_sl_loss
    :2.132236 cdan_loss:-2.1141022e-07 s2t2s_c_loss:0.
    002483215 weight_t[5.] weight_s[1.9642951 4.0357046
    ]
5977 Epoch:98 batch_num:9 t_c_loss:5.7657737e-05
    t_sl_loss0.627974 s_c_loss:0.0009943063 s_sl_loss:2
    .173196 cdan_loss:-2.0954758e-07 s2t2s_c_loss:0.
    0010576054 weight_t[5.] weight_s[1.9644313 4.035569
    ]
5978 Epoch:98 batch_num:10 t_c_loss:1.0478352e-05
    t_sl_loss0.8718064 s_c_loss:0.0033716224 s_sl_loss:
    2.0453572 cdan_loss:-1.9744039e-07 s2t2s_c_loss:0.
    0019096168 weight_t[5.] weight_s[1.9645529 4.
    0354476]
5979 Epoch:98 batch_num:11 t_c_loss:2.9396115e-05
    t_sl_loss0.68893474 s_c_loss:0.00077177363
    s_sl_loss:2.0597506 cdan_loss:-1.6577542e-07
    s2t2s_c_loss:0.0016422287 weight_t[5.] weight_s[1.
    9646629 4.035337 ]
5980 Epoch:98 batch_num:12 t_c_loss:2.406432e-05
    t_sl_loss0.61311597 s_c_loss:0.0015209147 s_sl_loss
    :2.1171565 cdan_loss:-0.0020908248 s2t2s_c_loss:0.
    0031025396 weight_t[5.] weight_s[1.9647623 4.035238
    ]
5981 epoch_num:98 accuracy_for_train:1.0
5982 epoch_num:98 accuracy_for_test:0.4732824427480916
5983 epoch_num:98 accuracy_for_source_train:1.0
5984 epoch_num:98 accuracy_for_source_test:0.
    4888888888888889
5985 Epoch:99 batch_num:0 t_c_loss:5.5392524e-05
    t_sl_loss0.5859425 s_c_loss:3.4556237e-05 s_sl_loss
    :2.10475 cdan_loss:-2.2817403e-07 s2t2s_c_loss:0.
    00077534566 weight_t[5.] weight_s[1.9648527 4.
```

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5985 035147 ]
5986 Epoch:99 batch_num:1 t_c_loss:2.817827e-05
      t_sl_loss0.53094095 s_c_loss:8.351841e-05 s_sl_loss
      :1.9750643 cdan_loss:-1.6391277e-07 s2t2s_c_loss:0.
      0032247086 weight_t[5.] weight_s[1.964934 4.035066]
5987 Epoch:99 batch_num:2 t_c_loss:9.160864e-05
      t_sl_loss0.8068012 s_c_loss:0.00017200477 s_sl_loss
      :2.0008295 cdan_loss:-1.73226e-07 s2t2s_c_loss:0.
      0008046368 weight_t[5.] weight_s[1.9650073 4.
      0349927]
5988 Epoch:99 batch_num:3 t_c_loss:1.7344588e-05
      t_sl_loss2.1398528 s_c_loss:0.00042682298 s_sl_loss
      :2.1741645 cdan_loss:-2.1327287e-07 s2t2s_c_loss:0.
      0022654824 weight_t[5.] weight_s[1.9650735 4.
      0349264]
5989 Epoch:99 batch_num:4 t_c_loss:3.7668484e-05
      t_sl_loss0.8874119 s_c_loss:8.112316e-05 s_sl_loss:
      2.1052678 cdan_loss:-2.1979213e-07 s2t2s_c_loss:0.
      0014440336 weight_t[5.] weight_s[1.9651334 4.034867
      ]
5990 Epoch:99 batch_num:5 t_c_loss:3.9921062e-05
      t_sl_loss0.31339413 s_c_loss:0.00010750819
      s_sl_loss:2.0485747 cdan_loss:-2.3748726e-07
      s2t2s_c_loss:0.0011322534 weight_t[5.] weight_s[1.
      9651874 4.034813 ]
5991 Epoch:99 batch_num:6 t_c_loss:1.498435e-05
      t_sl_loss0.56598777 s_c_loss:0.0007101548 s_sl_loss
      :2.0891867 cdan_loss:-2.0861626e-07 s2t2s_c_loss:0.
      0011860861 weight_t[5.] weight_s[1.9652357 4.
      0347643]
5992 Epoch:99 batch_num:7 t_c_loss:0.0002047315
      t_sl_loss0.8574143 s_c_loss:0.00011850773 s_sl_loss
      :2.1431026 cdan_loss:-2.3376197e-07 s2t2s_c_loss:0.
      0014175022 weight_t[5.] weight_s[1.9652798 4.03472
      ]
5993 Epoch:99 batch_num:8 t_c_loss:2.0348289e-05
      t_sl_loss0.37685317 s_c_loss:0.00041210558
      s_sl_loss:2.244098 cdan_loss:-2.477318e-07
      s2t2s_c_loss:0.0012290266 weight_t[5.] weight_s[1.
      9653196 4.03468 ]
5994 Epoch:99 batch_num:9 t_c_loss:0.00014569404
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5994 t_sl_loss0.628607 s_c_loss:0.0011025153 s_sl_loss:2
    .0084817 cdan_loss:-2.1141022e-07 s2t2s_c_loss:0.
    0014070343 weight_t[5.] weight_s[1.9653559 4.034644
    ]
5995 Epoch:99 batch_num:10 t_c_loss:2.9527431e-05
    t_sl_loss3.4435546 s_c_loss:0.025810292 s_sl_loss:2
    .219663 cdan_loss:-1.9092113e-07 s2t2s_c_loss:0.
    0018395784 weight_t[5.] weight_s[1.965389 4.034611]
5996 Epoch:99 batch_num:11 t_c_loss:6.722987e-05
    t_sl_loss0.20829295 s_c_loss:0.00011620184
    s_sl_loss:2.0897439 cdan_loss:-1.899898e-07
    s2t2s_c_loss:0.0018365402 weight_t[5.] weight_s[1.
    9654044 4.0345955]
5997 Epoch:99 batch_num:12 t_c_loss:4.057323e-05
    t_sl_loss0.71442485 s_c_loss:0.00027995455
    s_sl_loss:2.0354064 cdan_loss:-0.0020908695
    s2t2s_c_loss:0.0017843144 weight_t[5.] weight_s[1.
    9654186 4.0345817]
5998 Epoch:100 batch_num:0 t_c_loss:5.354263e-05
    t_sl_loss0.5277156 s_c_loss:8.71931e-05 s_sl_loss:2
    .0232174 cdan_loss:-2.2724271e-07 s2t2s_c_loss:0.
    0010851922 weight_t[5.] weight_s[1.9654312 4.034569
    ]
5999 Epoch:100 batch_num:1 t_c_loss:2.7906124e-05
    t_sl_loss0.54621476 s_c_loss:8.3829684e-05
    s_sl_loss:2.0662482 cdan_loss:-2.2072345e-07
    s2t2s_c_loss:0.001140073 weight_t[5.] weight_s[1.
    9654428 4.0345573]
6000 Epoch:100 batch_num:2 t_c_loss:5.1017174e-05
    t_sl_loss0.6339094 s_c_loss:0.00023668201 s_sl_loss
    :2.065593 cdan_loss:-2.3655593e-07 s2t2s_c_loss:0.
    0068658656 weight_t[5.] weight_s[1.9654531 4.034547
    ]
6001 Epoch:100 batch_num:3 t_c_loss:5.4748973e-05
    t_sl_loss0.623376 s_c_loss:0.0016114616 s_sl_loss:1
    .9556135 cdan_loss:-1.9185245e-07 s2t2s_c_loss:0.
    00091584417 weight_t[5.] weight_s[1.965463 4.
    0345373]
6002 Epoch:100 batch_num:4 t_c_loss:1.0025355e-05
    t_sl_loss0.6133457 s_c_loss:0.00021818823 s_sl_loss
    :2.0249097 cdan_loss:-2.393499e-07 s2t2s_c_loss:0.

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6002 0009347157 weight_t[5.] weight_s[1.9654704 4.034529
    ]
6003 Epoch:100 batch_num:5 t_c_loss:5.311601e-05
    t_sl_loss0.4499789 s_c_loss:0.00018310206 s_sl_loss
    :2.1092184 cdan_loss:-2.1699816e-07 s2t2s_c_loss:0.
    001329201 weight_t[5.] weight_s[1.9654775 4.0345225
    ]
6004 Epoch:100 batch_num:6 t_c_loss:3.1898096e-05
    t_sl_loss0.57092667 s_c_loss:0.00073600945
    s_sl_loss:2.0482576 cdan_loss:-2.2631139e-07
    s2t2s_c_loss:0.0012866448 weight_t[5.] weight_s[1.
    9654838 4.0345163]
6005 Epoch:100 batch_num:7 t_c_loss:0.00017506201
    t_sl_loss0.49122044 s_c_loss:0.00014930898
    s_sl_loss:2.1502767 cdan_loss:-2.4121255e-07
    s2t2s_c_loss:0.0012071244 weight_t[5.] weight_s[1.
    9654895 4.03451 ]
6006 Epoch:100 batch_num:8 t_c_loss:2.2291475e-05
    t_sl_loss0.62392575 s_c_loss:0.0008560348 s_sl_loss
    :2.0912693 cdan_loss:-2.2631139e-07 s2t2s_c_loss:0.
    0012339324 weight_t[5.] weight_s[1.9654949 4.034505
    ]
6007 Epoch:100 batch_num:9 t_c_loss:5.1825667e-05
    t_sl_loss0.86038476 s_c_loss:0.00076692324
    s_sl_loss:2.0419164 cdan_loss:-2.104789e-07
    s2t2s_c_loss:0.0022279897 weight_t[5.] weight_s[1.
    9654996 4.0345006]
6008 Epoch:100 batch_num:10 t_c_loss:4.8288217e-05
    t_sl_loss0.5226203 s_c_loss:0.00020395852 s_sl_loss
    :1.9896075 cdan_loss:-2.02097e-07 s2t2s_c_loss:0.
    0010326088 weight_t[5.] weight_s[1.9655044 4.034496
    ]
6009 Epoch:100 batch_num:11 t_c_loss:4.036229e-05
    t_sl_loss0.42020082 s_c_loss:4.1980245e-05
    s_sl_loss:1.998797 cdan_loss:-1.7881393e-07
    s2t2s_c_loss:0.0004624295 weight_t[5.] weight_s[1.
    9655088 4.0344915]
6010 Epoch:100 batch_num:12 t_c_loss:5.7184345e-05
    t_sl_loss0.37701464 s_c_loss:0.00012214718
    s_sl_loss:2.1477172 cdan_loss:-0.0020910278
    s2t2s_c_loss:0.0012157512 weight_t[5.] weight_s[1.
```

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6010 9655128 4.0344872]
6011 epoch_num:100 accuracy_for_train:1.0
6012 epoch_num:100 accuracy_for_test:0.4732824427480916
6013 epoch_num:100 accuracy_for_source_train:1.0
6014 epoch_num:100 accuracy_for_source_test:0.5
6015 Epoch:101 batch_num:0 t_c_loss:5.29233e-05
    t_sl_loss0.80777323 s_c_loss:0.000103786835
    s_sl_loss:2.1394515 cdan_loss:-2.477318e-07
    s2t2s_c_loss:0.0010403019 weight_t[5.] weight_s[1.
    9655164 4.0344834]
6016 Epoch:101 batch_num:1 t_c_loss:5.974156e-05
    t_sl_loss0.40635195 s_c_loss:0.0002040099 s_sl_loss
    :2.0917947 cdan_loss:-1.9278377e-07 s2t2s_c_loss:0.
    0009404526 weight_t[5.] weight_s[1.9655199 4.03448
    ]
6017 Epoch:101 batch_num:2 t_c_loss:9.672981e-05
    t_sl_loss0.21473649 s_c_loss:0.0004314348 s_sl_loss
    :2.0165923 cdan_loss:-2.3841858e-07 s2t2s_c_loss:0.
    0014373652 weight_t[5.] weight_s[1.965523 4.
    0344768]
6018 Epoch:101 batch_num:3 t_c_loss:9.493257e-05
    t_sl_loss0.73962176 s_c_loss:0.00047614198
    s_sl_loss:2.0620515 cdan_loss:-2.4400651e-07
    s2t2s_c_loss:0.00118825 weight_t[5.] weight_s[1.
    9655262 4.034474 ]
6019 Epoch:101 batch_num:4 t_c_loss:3.165995e-05
    t_sl_loss0.5767259 s_c_loss:0.028876457 s_sl_loss:2
    .005282 cdan_loss:-2.4400651e-07 s2t2s_c_loss:0.
    0010756251 weight_t[5.] weight_s[1.9655291 4.034471
    ]
6020 Epoch:101 batch_num:5 t_c_loss:2.2493921e-05
    t_sl_loss0.929619 s_c_loss:0.0001186459 s_sl_loss:2
    .1312108 cdan_loss:-2.393499e-07 s2t2s_c_loss:0.
    0014929896 weight_t[5.] weight_s[1.9655087 4.034491
    ]
6021 Epoch:101 batch_num:6 t_c_loss:2.7786451e-05
    t_sl_loss0.6311347 s_c_loss:0.00028873706 s_sl_loss
    :2.032733 cdan_loss:-2.4028122e-07 s2t2s_c_loss:0.
    00087152224 weight_t[5.] weight_s[1.9654905 4.
    034509 ]
6022 Epoch:101 batch_num:7 t_c_loss:1.3637252e-05

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6022 t_sl_loss0.64959383 s_c_loss:0.0003883428 s_sl_loss
:2.2156477 cdan_loss:-2.644956e-07 s2t2s_c_loss:0.
0011466963 weight_t[5.] weight_s[1.9654745 4.034526
]
6023 Epoch:101 batch_num:8 t_c_loss:0.00017426707
t_sl_loss0.70120186 s_c_loss:0.00018559999
s_sl_loss:2.0773828 cdan_loss:-2.8777868e-07
s2t2s_c_loss:0.0012863675 weight_t[5.] weight_s[1.
96546 4.03454]
6024 Epoch:101 batch_num:9 t_c_loss:6.0697774e-05
t_sl_loss0.94219124 s_c_loss:0.0025480897 s_sl_loss
:2.1746182 cdan_loss:-2.644956e-07 s2t2s_c_loss:0.
0011411309 weight_t[5.] weight_s[1.965447 4.034553]
6025 Epoch:101 batch_num:10 t_c_loss:2.6117685e-05
t_sl_loss0.65203536 s_c_loss:0.0027348273 s_sl_loss
:2.1411252 cdan_loss:-2.7008355e-07 s2t2s_c_loss:0.
0012208787 weight_t[5.] weight_s[1.9654343 4.034565
]
6026 Epoch:101 batch_num:11 t_c_loss:0.0001096291
t_sl_loss0.86355275 s_c_loss:7.554577e-05 s_sl_loss
:2.156778 cdan_loss:-2.3748726e-07 s2t2s_c_loss:0.
0018308461 weight_t[5.] weight_s[1.9654224 4.034577
]
6027 Epoch:101 batch_num:12 t_c_loss:1.105653e-05
t_sl_loss0.5151955 s_c_loss:0.020694751 s_sl_loss:2
.0914624 cdan_loss:-0.0020910976 s2t2s_c_loss:0.
0018645534 weight_t[5.] weight_s[1.9654118 4.034588
]
6028 Epoch:102 batch_num:0 t_c_loss:5.002722e-05
t_sl_loss0.69205445 s_c_loss:0.0003102016 s_sl_loss
:2.1554139 cdan_loss:-2.8405339e-07 s2t2s_c_loss:0.
0011327388 weight_t[5.] weight_s[1.9653863 4.
0346136]
6029 Epoch:102 batch_num:1 t_c_loss:0.000113546594
t_sl_loss1.0354027 s_c_loss:0.0016138693 s_sl_loss:
2.017041 cdan_loss:-2.1327287e-07 s2t2s_c_loss:0.
0011198111 weight_t[5.] weight_s[1.9653633 4.
0346365]
6030 Epoch:102 batch_num:2 t_c_loss:3.7429978e-05
t_sl_loss1.1943598 s_c_loss:0.12754963 s_sl_loss:2.
1532648 cdan_loss:-2.9802322e-07 s2t2s_c_loss:0.

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6030 0015711829 weight_t[5.] weight_s[1.965343 4.034657]
6031 Epoch:102 batch_num:3 t_c_loss:1.0609439e-05
      t_sl_loss0.9953716 s_c_loss:0.0010919258 s_sl_loss:
      2.1070948 cdan_loss:-2.8312206e-07 s2t2s_c_loss:0.
      0017255906 weight_t[5.] weight_s[1.9652562 4.034744
      ]
6032 Epoch:102 batch_num:4 t_c_loss:1.1968468e-05
      t_sl_loss0.73738104 s_c_loss:0.002322587 s_sl_loss:
      2.192906 cdan_loss:-2.803281e-07 s2t2s_c_loss:0.
      00057544035 weight_t[5.] weight_s[1.9651785 4.
      0348215]
6033 Epoch:102 batch_num:5 t_c_loss:1.7702248e-05
      t_sl_loss0.69929534 s_c_loss:0.001532539 s_sl_loss:
      2.0269604 cdan_loss:-2.561137e-07 s2t2s_c_loss:0.
      0007181657 weight_t[5.] weight_s[1.9651076 4.034893
      ]
6034 Epoch:102 batch_num:6 t_c_loss:1.6366948e-05
      t_sl_loss0.42739427 s_c_loss:0.00020103347
      s_sl_loss:1.9842775 cdan_loss:-2.4028122e-07
      s2t2s_c_loss:0.0005376659 weight_t[5.] weight_s[1.
      9650424 4.034957 ]
6035 Epoch:102 batch_num:7 t_c_loss:9.129699e-05
      t_sl_loss0.8723872 s_c_loss:0.00032648703 s_sl_loss
      :2.0996525 cdan_loss:-2.514571e-07 s2t2s_c_loss:0.
      0009958672 weight_t[5.] weight_s[1.9649843 4.
      0350156]
6036 Epoch:102 batch_num:8 t_c_loss:3.670209e-05
      t_sl_loss0.75045663 s_c_loss:0.0021832162 s_sl_loss
      :2.0566037 cdan_loss:-2.3841858e-07 s2t2s_c_loss:0.
      0010272093 weight_t[5.] weight_s[1.964932 4.035068]
6037 Epoch:102 batch_num:9 t_c_loss:0.00015747653
      t_sl_loss0.51710224 s_c_loss:0.0007608218 s_sl_loss
      :2.1274455 cdan_loss:-2.7939677e-07 s2t2s_c_loss:0.
      0011335111 weight_t[5.] weight_s[1.9648837 4.
      0351167]
6038 Epoch:102 batch_num:10 t_c_loss:2.100431e-05
      t_sl_loss0.47417632 s_c_loss:0.00012210883
      s_sl_loss:2.1136289 cdan_loss:-2.4400651e-07
      s2t2s_c_loss:0.0016664758 weight_t[5.] weight_s[1.
      9648403 4.03516 ]
6039 Epoch:102 batch_num:11 t_c_loss:7.607168e-05
```

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6039 t_sl_loss0.40067518 s_c_loss:0.40466636 s_sl_loss:2
    .114886 cdan_loss:-2.8312206e-07 s2t2s_c_loss:0.
    00038604517 weight_t[5.] weight_s[1.964801 4.
    0351987]
6040 Epoch:102 batch_num:12 t_c_loss:0.000105499144
    t_sl_loss0.38573858 s_c_loss:0.000326181 s_sl_loss:
    2.094171 cdan_loss:-0.0020912252 s2t2s_c_loss:0.
    00083235174 weight_t[5.] weight_s[1.9645718 4.
    035428 ]
6041 epoch_num:102 accuracy_for_train:1.0
6042 epoch_num:102 accuracy_for_test:0.46564885496183206
6043 epoch_num:102 accuracy_for_source_train:1.0
6044 epoch_num:102 accuracy_for_source_test:0.
    5111111111111111
6045 Epoch:103 batch_num:0 t_c_loss:6.548899e-05
    t_sl_loss0.42088154 s_c_loss:0.015222324 s_sl_loss:
    2.0412252 cdan_loss:-2.5704503e-07 s2t2s_c_loss:0.
    00044885473 weight_t[5.] weight_s[1.9643656 4.
    0356345]
6046 Epoch:103 batch_num:1 t_c_loss:4.2757343e-05
    t_sl_loss0.4240926 s_c_loss:0.00022869665 s_sl_loss
    :2.0684624 cdan_loss:-3.0454248e-07 s2t2s_c_loss:0.
    010599102 weight_t[5.] weight_s[1.9641725 4.035828
    ]
6047 Epoch:103 batch_num:2 t_c_loss:1.1074409e-05
    t_sl_loss1.0506766 s_c_loss:0.0002134619 s_sl_loss:
    2.2058778 cdan_loss:-3.017485e-07 s2t2s_c_loss:0.
    001156893 weight_t[5.] weight_s[1.9639989 4.036001
    ]
6048 Epoch:103 batch_num:3 t_c_loss:0.00016773764
    t_sl_loss0.6540549 s_c_loss:0.0005260284 s_sl_loss:
    2.0944948 cdan_loss:-2.7474016e-07 s2t2s_c_loss:0.
    0007843624 weight_t[5.] weight_s[1.9638427 4.036157
    ]
6049 Epoch:103 batch_num:4 t_c_loss:6.2437655e-05
    t_sl_loss0.5271846 s_c_loss:6.324545e-05 s_sl_loss:
    2.079227 cdan_loss:-3.0826777e-07 s2t2s_c_loss:0.
    0016094369 weight_t[5.] weight_s[1.9637021 4.036298
    ]
6050 Epoch:103 batch_num:5 t_c_loss:3.6893598e-05
    t_sl_loss0.5865791 s_c_loss:0.0002438882 s_sl_loss:

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6050 2.0007343 cdan_loss:-2.682209e-07 s2t2s_c_loss:0.
      0007093068 weight_t[5.] weight_s[1.9635755 4.036424
      ]
6051 Epoch:103 batch_num:6 t_c_loss:3.783551e-05
      t_sl_loss0.53985006 s_c_loss:0.00019978711
      s_sl_loss:2.1288366 cdan_loss:-2.9616058e-07
      s2t2s_c_loss:0.00075621455 weight_t[5.] weight_s[1.
      9634616 4.036538 ]
6052 Epoch:103 batch_num:7 t_c_loss:2.4996718e-05
      t_sl_loss0.434743 s_c_loss:0.00067990815 s_sl_loss:
      2.1320083 cdan_loss:-2.8684735e-07 s2t2s_c_loss:0.
      0007720768 weight_t[5.] weight_s[1.9633592 4.
      0366406]
6053 Epoch:103 batch_num:8 t_c_loss:0.0001021613
      t_sl_loss0.6179737 s_c_loss:0.00036399823 s_sl_loss
      :2.0792992 cdan_loss:-2.7567148e-07 s2t2s_c_loss:0.
      0012286925 weight_t[5.] weight_s[1.9632671 4.
      0367327]
6054 Epoch:103 batch_num:9 t_c_loss:2.560525e-05
      t_sl_loss0.611496 s_c_loss:0.00022377665 s_sl_loss:
      2.026014 cdan_loss:-2.7380884e-07 s2t2s_c_loss:0.
      00057459256 weight_t[5.] weight_s[1.9631845 4.
      036816 ]
6055 Epoch:103 batch_num:10 t_c_loss:2.1922042e-05
      t_sl_loss1.0513734 s_c_loss:0.0011786844 s_sl_loss:
      2.116242 cdan_loss:-2.766028e-07 s2t2s_c_loss:0.
      0007170618 weight_t[5.] weight_s[1.9631097 4.03689
      ]
6056 Epoch:103 batch_num:11 t_c_loss:1.5508518e-05
      t_sl_loss0.8681711 s_c_loss:0.00030295234 s_sl_loss
      :2.0671306 cdan_loss:-3.0826777e-07 s2t2s_c_loss:0.
      00064500637 weight_t[5.] weight_s[1.9630423 4.
      036958 ]
6057 Epoch:103 batch_num:12 t_c_loss:2.4973497e-05
      t_sl_loss0.23061238 s_c_loss:0.0008331222 s_sl_loss
      :2.0260215 cdan_loss:-0.002091324 s2t2s_c_loss:0.
      0006721917 weight_t[5.] weight_s[1.962981 4.037019]
6058 Epoch:104 batch_num:0 t_c_loss:3.613068e-05
      t_sl_loss0.54998577 s_c_loss:0.00026316705
      s_sl_loss:2.0211992 cdan_loss:-2.9988587e-07
      s2t2s_c_loss:0.0002951878 weight_t[5.] weight_s[1.
```

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6058 962925 4.0370755]
6059 Epoch:104 batch_num:1 t_c_loss:7.660946e-05
    t_sl_loss0.46707207 s_c_loss:0.00021003492
    s_sl_loss:2.0920167 cdan_loss:-2.933666e-07
    s2t2s_c_loss:0.0009681947 weight_t[5.] weight_s[1.
    9628738 4.0371265]
6060 Epoch:104 batch_num:2 t_c_loss:3.0003896e-05
    t_sl_loss0.42409098 s_c_loss:0.0034530933 s_sl_loss
    :2.1351542 cdan_loss:-3.1106174e-07 s2t2s_c_loss:0.
    0008274345 weight_t[5.] weight_s[1.962828 4.
    0371723]
6061 Epoch:104 batch_num:3 t_c_loss:7.544789e-05
    t_sl_loss0.78245395 s_c_loss:0.0005295056 s_sl_loss
    :2.0589635 cdan_loss:-2.4959445e-07 s2t2s_c_loss:0.
    0006177804 weight_t[5.] weight_s[1.9627862 4.
    0372143]
6062 Epoch:104 batch_num:4 t_c_loss:2.5652917e-05
    t_sl_loss0.57902265 s_c_loss:0.0018100694 s_sl_loss
    :2.1051385 cdan_loss:-3.1664968e-07 s2t2s_c_loss:0.
    00094355195 weight_t[5.] weight_s[1.9627478 4.
    0372524]
6063 Epoch:104 batch_num:5 t_c_loss:6.0930983e-05
    t_sl_loss0.38842008 s_c_loss:0.00013271542
    s_sl_loss:1.9892578 cdan_loss:-3.054738e-07
    s2t2s_c_loss:0.00048483125 weight_t[5.] weight_s[1.
    9627142 4.0372863]
6064 Epoch:104 batch_num:6 t_c_loss:1.3792344e-05
    t_sl_loss0.7331358 s_c_loss:0.00014408793 s_sl_loss
    :2.0230026 cdan_loss:-3.1292439e-07 s2t2s_c_loss:0.
    00041194694 weight_t[5.] weight_s[1.9626837 4.
    037316 ]
6065 Epoch:104 batch_num:7 t_c_loss:5.3763088e-06
    t_sl_loss0.6025279 s_c_loss:8.740969e-05 s_sl_loss:
    2.07456 cdan_loss:-2.766028e-07 s2t2s_c_loss:0.
    0019867166 weight_t[5.] weight_s[1.9626567 4.
    0373435]
6066 Epoch:104 batch_num:8 t_c_loss:5.683494e-05
    t_sl_loss0.88333243 s_c_loss:6.993357e-05 s_sl_loss
    :2.0383556 cdan_loss:-2.970919e-07 s2t2s_c_loss:0.
    00041770568 weight_t[5.] weight_s[1.9626322 4.
    0373673]
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6067 Epoch:104 batch_num:9 t_c_loss:2.6749525e-05
    t_sl_loss1.0377754 s_c_loss:0.00092961657 s_sl_loss
    :2.0654504 cdan_loss:-3.0454248e-07 s2t2s_c_loss:0.
    00060730363 weight_t[5.] weight_s[1.9626104 4.
    0373898]
6068 Epoch:104 batch_num:10 t_c_loss:5.1316143e-05
    t_sl_loss0.42953584 s_c_loss:0.00014144639
    s_sl_loss:2.0807161 cdan_loss:-3.3527613e-07
    s2t2s_c_loss:0.000679529 weight_t[5.] weight_s[1.
    9625902 4.03741 ]
6069 Epoch:104 batch_num:11 t_c_loss:3.3614146e-05
    t_sl_loss0.4837695 s_c_loss:0.0034842354 s_sl_loss:
    2.0559936 cdan_loss:-2.7846545e-07 s2t2s_c_loss:0.
    0005331846 weight_t[5.] weight_s[1.9625721 4.
    0374274]
6070 Epoch:104 batch_num:12 t_c_loss:0.00011187643
    t_sl_loss0.610565 s_c_loss:0.00033880025 s_sl_loss:
    1.9837885 cdan_loss:-0.0020914227 s2t2s_c_loss:0.
    0003347259 weight_t[5.] weight_s[1.9625546 4.037445
    ]
6071 epoch_num:104 accuracy_for_train:1.0
6072 epoch_num:104 accuracy_for_test:0.4732824427480916
6073 epoch_num:104 accuracy_for_source_train:1.0
6074 epoch_num:104 accuracy_for_source_test:0.
    5055555555555555
6075 Epoch:105 batch_num:0 t_c_loss:2.8787457e-05
    t_sl_loss1.0503345 s_c_loss:0.17541161 s_sl_loss:2.
    0070958 cdan_loss:-2.8871e-07 s2t2s_c_loss:0.
    00020142156 weight_t[5.] weight_s[1.9625387 4.
    0374613]
6076 Epoch:105 batch_num:1 t_c_loss:2.0145832e-05
    t_sl_loss0.46450266 s_c_loss:0.00061204797
    s_sl_loss:2.1562438 cdan_loss:-3.2037497e-07
    s2t2s_c_loss:0.0005184238 weight_t[5.] weight_s[1.
    9624823 4.0375175]
6077 Epoch:105 batch_num:2 t_c_loss:3.166034e-05
    t_sl_loss0.6679568 s_c_loss:0.009086026 s_sl_loss:2
    .2171192 cdan_loss:-2.924353e-07 s2t2s_c_loss:0.
    0007845104 weight_t[5.] weight_s[1.9624318 4.
    0375686]
6078 Epoch:105 batch_num:3 t_c_loss:0.00020881378
```

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6078 t_sl_loss0.75146633 s_c_loss:0.0033171698 s_sl_loss
:2.0556471 cdan_loss:-3.380701e-07 s2t2s_c_loss:0.
00044305515 weight_t[5.] weight_s[1.9623836 4.
0376167]
6079 Epoch:105 batch_num:4 t_c_loss:4.7452668e-05
t_sl_loss0.6067025 s_c_loss:3.0206744e-05 s_sl_loss
:2.4937491 cdan_loss:-2.8964132e-07 s2t2s_c_loss:0.
0010956664 weight_t[5.] weight_s[1.9623389 4.
0376606]
6080 Epoch:105 batch_num:5 t_c_loss:3.1493197e-05
t_sl_loss0.79451656 s_c_loss:0.0006859092 s_sl_loss
:2.1753948 cdan_loss:-3.091991e-07 s2t2s_c_loss:0.
00035728514 weight_t[5.] weight_s[1.9622992 4.
037701 ]
6081 Epoch:105 batch_num:6 t_c_loss:2.6487094e-05
t_sl_loss0.48078758 s_c_loss:0.00013269924
s_sl_loss:2.1314018 cdan_loss:-3.3900142e-07
s2t2s_c_loss:0.00053988595 weight_t[5.] weight_s[1.
9622629 4.0377374]
6082 Epoch:105 batch_num:7 t_c_loss:2.275611e-05
t_sl_loss0.48436987 s_c_loss:0.0017081611 s_sl_loss
:2.1756003 cdan_loss:-3.259629e-07 s2t2s_c_loss:0.
00058770797 weight_t[5.] weight_s[1.9622301 4.03777
]
6083 Epoch:105 batch_num:8 t_c_loss:0.00036575698
t_sl_loss0.60922545 s_c_loss:0.004333439 s_sl_loss:
2.2599735 cdan_loss:-3.7066638e-07 s2t2s_c_loss:0.
0009244086 weight_t[5.] weight_s[1.9622017 4.037799
]
6084 Epoch:105 batch_num:9 t_c_loss:3.1862764e-05
t_sl_loss0.6265457 s_c_loss:0.00015050154 s_sl_loss
:2.0624516 cdan_loss:-3.222376e-07 s2t2s_c_loss:0.
00052775396 weight_t[5.] weight_s[1.9621748 4.
037825 ]
6085 Epoch:105 batch_num:10 t_c_loss:1.6808064e-05
t_sl_loss0.69469935 s_c_loss:0.05267037 s_sl_loss:2
.2026742 cdan_loss:-3.9767474e-07 s2t2s_c_loss:0.
0008308797 weight_t[5.] weight_s[1.9621507 4.
0378485]
6086 Epoch:105 batch_num:11 t_c_loss:2.8060904e-05
t_sl_loss0.77731097 s_c_loss:0.0020695995 s_sl_loss
```

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6086 :2.0329833 cdan_loss:-3.2782555e-07 s2t2s_c_loss:0.
00068174937 weight_t[5.] weight_s[1.9620999 4.
0379004]
6087 Epoch:105 batch_num:12 t_c_loss:7.732456e-05
t_sl_loss0.6227598 s_c_loss:0.000119334596
s_sl_loss:2.1061974 cdan_loss:-0.00209158
s2t2s_c_loss:0.0010934083 weight_t[5.] weight_s[1.
9620522 4.0379477]
6088 Epoch:106 batch_num:0 t_c_loss:6.128998e-05
t_sl_loss4.0184503 s_c_loss:0.00012769029 s_sl_loss
:2.0369658 cdan_loss:-3.8091093e-07 s2t2s_c_loss:0.
00040064877 weight_t[5.] weight_s[1.9620098 4.
0379906]
6089 Epoch:106 batch_num:1 t_c_loss:2.7380393e-05
t_sl_loss0.71218604 s_c_loss:0.019623596 s_sl_loss:
2.1428597 cdan_loss:-3.4365803e-07 s2t2s_c_loss:0.
0006002064 weight_t[5.] weight_s[1.961971 4.
0380287]
6090 Epoch:106 batch_num:2 t_c_loss:2.0860976e-05
t_sl_loss0.8742469 s_c_loss:0.0005515303 s_sl_loss:
2.0171068 cdan_loss:-2.7753413e-07 s2t2s_c_loss:0.
0005969141 weight_t[5.] weight_s[1.9619285 4.038072
]
6091 Epoch:106 batch_num:3 t_c_loss:2.4902149e-05
t_sl_loss0.9558964 s_c_loss:0.0011032225 s_sl_loss:
2.0344882 cdan_loss:-3.632158e-07 s2t2s_c_loss:0.
00068863865 weight_t[5.] weight_s[1.9618899 4.
0381103]
6092 Epoch:106 batch_num:4 t_c_loss:3.856238e-05
t_sl_loss0.4286009 s_c_loss:7.472257e-05 s_sl_loss:
1.9864084 cdan_loss:-3.1199306e-07 s2t2s_c_loss:0.
00041748272 weight_t[5.] weight_s[1.9618556 4.
0381446]
6093 Epoch:106 batch_num:5 t_c_loss:9.108542e-05
t_sl_loss0.29015216 s_c_loss:0.00010717241
s_sl_loss:2.1183183 cdan_loss:-3.4831464e-07
s2t2s_c_loss:0.0005760129 weight_t[5.] weight_s[1.
961825 4.0381756]
6094 Epoch:106 batch_num:6 t_c_loss:1.0895555e-05
t_sl_loss0.6408524 s_c_loss:0.08460035 s_sl_loss:2.
0477393 cdan_loss:-3.5669655e-07 s2t2s_c_loss:0.
```



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6094 00084000605 weight_t[5.] weight_s[1.961797 4.038203
    ]
6095 Epoch:106 batch_num:7 t_c_loss:1.2826762e-05
    t_sl_loss0.54387987 s_c_loss:0.00015797166
    s_sl_loss:2.0024621 cdan_loss:-3.1944364e-07
    s2t2s_c_loss:0.00038365676 weight_t[5.] weight_s[1.
    9617157 4.0382843]
6096 Epoch:106 batch_num:8 t_c_loss:3.7358444e-05
    t_sl_loss0.6058462 s_c_loss:7.594762e-05 s_sl_loss:
    2.0281098 cdan_loss:-2.8591603e-07 s2t2s_c_loss:0.
    00032679277 weight_t[5.] weight_s[1.9616425 4.
    0383573]
6097 Epoch:106 batch_num:9 t_c_loss:3.8871487e-05
    t_sl_loss0.5294517 s_c_loss:6.743741e-05 s_sl_loss:
    2.010469 cdan_loss:-3.7346035e-07 s2t2s_c_loss:0.
    00018239452 weight_t[5.] weight_s[1.9615768 4.
    0384235]
6098 Epoch:106 batch_num:10 t_c_loss:7.7442324e-05
    t_sl_loss0.47115436 s_c_loss:0.00042823577
    s_sl_loss:2.13924 cdan_loss:-4.0326267e-07
    s2t2s_c_loss:0.0006358701 weight_t[5.] weight_s[1.
    9615171 4.038482 ]
6099 Epoch:106 batch_num:11 t_c_loss:0.000108289205
    t_sl_loss0.43144462 s_c_loss:0.00063070067
    s_sl_loss:2.0686963 cdan_loss:-4.1909516e-07
    s2t2s_c_loss:0.0008360509 weight_t[5.] weight_s[1.
    9614639 4.038536 ]
6100 Epoch:106 batch_num:12 t_c_loss:1.8968756e-05
    t_sl_loss0.7777146 s_c_loss:0.00084696803 s_sl_loss
    :2.099318 cdan_loss:-0.0020916741 s2t2s_c_loss:0.
    00043046373 weight_t[5.] weight_s[1.9614159 4.
    038584 ]
6101 epoch_num:106 accuracy_for_train:1.0
6102 epoch_num:106 accuracy_for_test:0.4732824427480916
6103 epoch_num:106 accuracy_for_source_train:1.0
6104 epoch_num:106 accuracy_for_source_test:0.
    5055555555555555
6105 Epoch:107 batch_num:0 t_c_loss:4.2353262e-05
    t_sl_loss0.7078192 s_c_loss:0.0002380108 s_sl_loss:
    1.9863495 cdan_loss:-3.1106174e-07 s2t2s_c_loss:0.
    0008279048 weight_t[5.] weight_s[1.9613717 4.
```

```
6105 0386286]
6106 Epoch:107 batch_num:1 t_c_loss:3.5403347e-05
      t_sl_loss0.49644926 s_c_loss:5.6785426e-05
      s_sl_loss:1.9963351 cdan_loss:-3.1013042e-07
      s2t2s_c_loss:0.0004024866 weight_t[5.] weight_s[1.
      9613322 4.038668 ]
6107 Epoch:107 batch_num:2 t_c_loss:0.0001477886
      t_sl_loss1.00347 s_c_loss:0.0009481243 s_sl_loss:2.
      0787776 cdan_loss:-4.3027103e-07 s2t2s_c_loss:0.
      00059483584 weight_t[5.] weight_s[1.9612966 4.
      0387034]
6108 Epoch:107 batch_num:3 t_c_loss:3.176632e-05
      t_sl_loss0.31100515 s_c_loss:0.0010577192 s_sl_loss
      :2.0282981 cdan_loss:-4.0698797e-07 s2t2s_c_loss:0.
      00072035415 weight_t[5.] weight_s[1.9612637 4.
      038736 ]
6109 Epoch:107 batch_num:4 t_c_loss:2.5091858e-05
      t_sl_loss0.73363155 s_c_loss:0.0003694574 s_sl_loss
      :2.1026926 cdan_loss:-3.6414713e-07 s2t2s_c_loss:0.
      0004461555 weight_t[5.] weight_s[1.961235 4.038765]
6110 Epoch:107 batch_num:5 t_c_loss:3.167231e-05
      t_sl_loss0.5052303 s_c_loss:0.0008297743 s_sl_loss:
      2.2831702 cdan_loss:-4.1350722e-07 s2t2s_c_loss:0.
      00043313988 weight_t[5.] weight_s[1.9612089 4.
      038791 ]
6111 Epoch:107 batch_num:6 t_c_loss:2.5521953e-05
      t_sl_loss0.6145375 s_c_loss:0.0008671487 s_sl_loss:
      2.2253568 cdan_loss:-4.451722e-07 s2t2s_c_loss:0.
      0003380171 weight_t[5.] weight_s[1.961185 4.
      0388145]
6112 Epoch:107 batch_num:7 t_c_loss:5.167398e-05
      t_sl_loss0.24727362 s_c_loss:0.00031160098
      s_sl_loss:2.0042312 cdan_loss:-3.9860606e-07
      s2t2s_c_loss:0.0003507582 weight_t[5.] weight_s[1.
      961163 4.038837]
6113 Epoch:107 batch_num:8 t_c_loss:2.8728487e-05
      t_sl_loss0.6628247 s_c_loss:0.0006289499 s_sl_loss:
      2.1701798 cdan_loss:-4.5634806e-07 s2t2s_c_loss:0.
      00042640007 weight_t[5.] weight_s[1.9611433 4.
      038857 ]
6114 Epoch:107 batch_num:9 t_c_loss:6.612459e-05
```

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6114 t_sl_loss0.5918587 s_c_loss:0.00096899085 s_sl_loss
:2.2958298 cdan_loss:-4.4796616e-07 s2t2s_c_loss:0.
00054016634 weight_t[5.] weight_s[1.961122 4.
0388775]
6115 Epoch:107 batch_num:10 t_c_loss:5.711661e-05
t_sl_loss0.9326985 s_c_loss:0.0013524613 s_sl_loss:
2.1221108 cdan_loss:-4.1350722e-07 s2t2s_c_loss:0.
000711201 weight_t[5.] weight_s[1.9611028 4.038897
]
6116 Epoch:107 batch_num:11 t_c_loss:2.4854442e-05
t_sl_loss0.3037155 s_c_loss:0.00045555356 s_sl_loss
:2.1285105 cdan_loss:-3.715977e-07 s2t2s_c_loss:0.
00044500135 weight_t[5.] weight_s[1.9610856 4.
038914 ]
6117 Epoch:107 batch_num:12 t_c_loss:6.698581e-05
t_sl_loss0.80913407 s_c_loss:0.00016304258
s_sl_loss:2.1563263 cdan_loss:-0.002091826
s2t2s_c_loss:0.00055472634 weight_t[5.] weight_s[1.
9610701 4.0389295]
6118 Epoch:108 batch_num:0 t_c_loss:3.497361e-05
t_sl_loss0.36400667 s_c_loss:0.00022615732
s_sl_loss:2.0643318 cdan_loss:-4.2282045e-07
s2t2s_c_loss:0.00027039676 weight_t[5.] weight_s[1.
9610564 4.038944 ]
6119 Epoch:108 batch_num:1 t_c_loss:4.6870493e-05
t_sl_loss0.37405398 s_c_loss:0.0012760318 s_sl_loss
:2.1026897 cdan_loss:-4.796311e-07 s2t2s_c_loss:0.
00073512294 weight_t[5.] weight_s[1.9610438 4.
038956 ]
6120 Epoch:108 batch_num:2 t_c_loss:8.034542e-05
t_sl_loss0.59197974 s_c_loss:0.000111410896
s_sl_loss:2.0669756 cdan_loss:-4.4889748e-07
s2t2s_c_loss:0.0004466433 weight_t[5.] weight_s[1.
961032 4.0389676]
6121 Epoch:108 batch_num:3 t_c_loss:2.3042408e-05
t_sl_loss0.75069463 s_c_loss:0.00011136066
s_sl_loss:1.9872841 cdan_loss:-3.2875687e-07
s2t2s_c_loss:0.00028367198 weight_t[5.] weight_s[1.
9610218 4.0389786]
6122 Epoch:108 batch_num:4 t_c_loss:2.5688472e-05
t_sl_loss0.690868 s_c_loss:0.000108510234 s_sl_loss
```

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6122 :2.023836 cdan_loss:-4.0605664e-07 s2t2s_c_loss:0.
0003746879 weight_t[5.] weight_s[1.9610122 4.
0389876]
6123 Epoch:108 batch_num:5 t_c_loss:1.1467812e-05
t_sl_loss0.9019287 s_c_loss:0.000107485546
s_sl_loss:2.0324042 cdan_loss:-3.306195e-07
s2t2s_c_loss:0.00026506462 weight_t[5.] weight_s[1.
9610039 4.038996 ]
6124 Epoch:108 batch_num:6 t_c_loss:3.305522e-05
t_sl_loss0.64065415 s_c_loss:0.0002761282 s_sl_loss
:2.0742998 cdan_loss:-4.209578e-07 s2t2s_c_loss:0.
00040514045 weight_t[5.] weight_s[1.9609963 4.
039004 ]
6125 Epoch:108 batch_num:7 t_c_loss:5.0137132e-05
t_sl_loss0.7494388 s_c_loss:0.00037473027 s_sl_loss
:2.0511467 cdan_loss:-3.9488077e-07 s2t2s_c_loss:0.
0005714189 weight_t[5.] weight_s[1.9609895 4.
0390105]
6126 Epoch:108 batch_num:8 t_c_loss:6.374709e-05
t_sl_loss0.70376873 s_c_loss:3.627422e-05 s_sl_loss
:2.1352768 cdan_loss:-4.945323e-07 s2t2s_c_loss:0.
0006756992 weight_t[5.] weight_s[1.9609835 4.
0390167]
6127 Epoch:108 batch_num:9 t_c_loss:7.307488e-06
t_sl_loss0.724097 s_c_loss:0.00012000436 s_sl_loss:
2.0125337 cdan_loss:-3.7439167e-07 s2t2s_c_loss:0.
00029365325 weight_t[5.] weight_s[1.9609784 4.
039022 ]
6128 Epoch:108 batch_num:10 t_c_loss:3.4782537e-05
t_sl_loss0.38041684 s_c_loss:0.00026059165
s_sl_loss:1.9958048 cdan_loss:-4.3120235e-07
s2t2s_c_loss:0.00023899977 weight_t[5.] weight_s[1.
9609734 4.0390263]
6129 Epoch:108 batch_num:11 t_c_loss:3.2387397e-05
t_sl_loss0.7017685 s_c_loss:0.0003050793 s_sl_loss:
2.0902128 cdan_loss:-4.461035e-07 s2t2s_c_loss:0.
00045968653 weight_t[5.] weight_s[1.960969 4.
0390306]
6130 Epoch:108 batch_num:12 t_c_loss:4.470332e-06
t_sl_loss0.97329235 s_c_loss:0.0014245496 s_sl_loss
:2.0655096 cdan_loss:-0.0020919787 s2t2s_c_loss:0.
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6130 0002607004 weight_t[5.] weight_s[1.960965 4.
      0390344]
6131 epoch_num:108 accuracy_for_train:1.0
6132 epoch_num:108 accuracy_for_test:0.4732824427480916
6133 epoch_num:108 accuracy_for_source_train:1.0
6134 epoch_num:108 accuracy_for_source_test:0.
      5111111111111111
6135 Epoch:109 batch_num:0 t_c_loss:5.2258372e-05
      t_sl_loss0.4115446 s_c_loss:0.052716605 s_sl_loss:2
      .1275501 cdan_loss:-4.3399632e-07 s2t2s_c_loss:0.
      0003260136 weight_t[5.] weight_s[1.9609609 4.
      0390387]
6136 Epoch:109 batch_num:1 t_c_loss:2.4161724e-05
      t_sl_loss0.7444144 s_c_loss:0.0003374554 s_sl_loss:
      2.118689 cdan_loss:-4.3958426e-07 s2t2s_c_loss:0.
      00056154147 weight_t[5.] weight_s[1.9609445 4.
      0390553]
6137 Epoch:109 batch_num:2 t_c_loss:8.439956e-06
      t_sl_loss0.94738793 s_c_loss:0.00015361016
      s_sl_loss:2.023519 cdan_loss:-4.209578e-07
      s2t2s_c_loss:0.00034415923 weight_t[5.] weight_s[1.
      9609299 4.03907 ]
6138 Epoch:109 batch_num:3 t_c_loss:0.0002595609
      t_sl_loss0.5237019 s_c_loss:0.00021252615 s_sl_loss
      :2.033757 cdan_loss:-4.5634806e-07 s2t2s_c_loss:0.
      00017644277 weight_t[5.] weight_s[1.9609165 4.
      039083 ]
6139 Epoch:109 batch_num:4 t_c_loss:3.8179303e-05
      t_sl_loss0.50511676 s_c_loss:8.0175385e-05
      s_sl_loss:2.125523 cdan_loss:-5.066395e-07
      s2t2s_c_loss:0.000299522 weight_t[5.] weight_s[1.
      9609047 4.039095 ]
6140 Epoch:109 batch_num:5 t_c_loss:6.581038e-05
      t_sl_loss0.25018632 s_c_loss:0.025020871 s_sl_loss:
      2.1237354 cdan_loss:-4.377216e-07 s2t2s_c_loss:0.
      00063745247 weight_t[5.] weight_s[1.9608942 4.
      039106 ]
6141 Epoch:109 batch_num:6 t_c_loss:3.1112235e-05
      t_sl_loss0.34051418 s_c_loss:0.00049616094
      s_sl_loss:2.027207 cdan_loss:-4.088506e-07
      s2t2s_c_loss:0.00028885077 weight_t[5.] weight_s[1.

```

```
6141 960872 4.039128]
6142 Epoch:109 batch_num:7 t_c_loss:3.6452213e-05
    t_sl_loss0.282734 s_c_loss:0.0024325699 s_sl_loss:2
    .0594952 cdan_loss:-4.4796616e-07 s2t2s_c_loss:0.
    00028412818 weight_t[5.] weight_s[1.9608519 4.
    039148 ]
6143 Epoch:109 batch_num:8 t_c_loss:4.4345666e-06
    t_sl_loss0.6908224 s_c_loss:0.0003466622 s_sl_loss:
    1.9863033 cdan_loss:-4.4796616e-07 s2t2s_c_loss:0.
    00027609724 weight_t[5.] weight_s[1.9608326 4.
    039168 ]
6144 Epoch:109 batch_num:9 t_c_loss:2.0134032e-05
    t_sl_loss0.7438982 s_c_loss:0.008580268 s_sl_loss:2
    .075325 cdan_loss:-4.8521906e-07 s2t2s_c_loss:0.
    0005539735 weight_t[5.] weight_s[1.960815 4.039185]
6145 Epoch:109 batch_num:10 t_c_loss:5.4568693e-05
    t_sl_loss0.48207304 s_c_loss:0.0007703136 s_sl_loss
    :2.2065399 cdan_loss:-5.364418e-07 s2t2s_c_loss:0.
    00032653246 weight_t[5.] weight_s[1.9607974 4.
    0392027]
6146 Epoch:109 batch_num:11 t_c_loss:2.2160571e-05
    t_sl_loss0.7704687 s_c_loss:2.9312772e-05 s_sl_loss
    :2.052055 cdan_loss:-4.6007335e-07 s2t2s_c_loss:0.
    0003285869 weight_t[5.] weight_s[1.960781 4.
    0392184]
6147 Epoch:109 batch_num:12 t_c_loss:2.0682342e-05
    t_sl_loss0.6984132 s_c_loss:3.7263373e-05 s_sl_loss
    :2.08583 cdan_loss:-0.002092164 s2t2s_c_loss:0.
    0002669651 weight_t[5.] weight_s[1.9607664 4.039233
    ]
6148 Epoch:110 batch_num:0 t_c_loss:3.3031312e-05
    t_sl_loss0.67174387 s_c_loss:0.000281472 s_sl_loss:
    2.1973352 cdan_loss:-4.749745e-07 s2t2s_c_loss:0.
    00039934978 weight_t[5.] weight_s[1.9607533 4.
    0392466]
6149 Epoch:110 batch_num:1 t_c_loss:1.2826655e-05
    t_sl_loss0.72033995 s_c_loss:0.00023388883
    s_sl_loss:2.0887463 cdan_loss:-4.7311187e-07
    s2t2s_c_loss:0.00057496113 weight_t[5.] weight_s[1.
    9607415 4.0392585]
6150 Epoch:110 batch_num:2 t_c_loss:2.9026545e-05
```

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6150 t_sl_loss0.56156343 s_c_loss:0.0008341862 s_sl_loss
:2.0704546 cdan_loss:-5.0105155e-07 s2t2s_c_loss:0.
00024449147 weight_t[5.] weight_s[1.960731 4.039269
]
6151 Epoch:110 batch_num:3 t_c_loss:5.4246448e-05
t_sl_loss4.128476 s_c_loss:0.0012429485 s_sl_loss:2
.0315428 cdan_loss:-4.172325e-07 s2t2s_c_loss:0.
0002758441 weight_t[5.] weight_s[1.9607209 4.
0392785]
6152 Epoch:110 batch_num:4 t_c_loss:9.095487e-06
t_sl_loss0.8785024 s_c_loss:8.496035e-05 s_sl_loss:
2.0046163 cdan_loss:-5.569309e-07 s2t2s_c_loss:0.
00030780965 weight_t[5.] weight_s[1.9607117 4.
039288 ]
6153 Epoch:110 batch_num:5 t_c_loss:2.2708704e-05
t_sl_loss0.88374734 s_c_loss:0.00022277317
s_sl_loss:2.1240404 cdan_loss:-5.187467e-07
s2t2s_c_loss:0.00033902476 weight_t[5.] weight_s[1.
9607035 4.0392966]
6154 Epoch:110 batch_num:6 t_c_loss:2.5450247e-05
t_sl_loss0.48858413 s_c_loss:0.00031302188
s_sl_loss:2.1187458 cdan_loss:-5.8393925e-07
s2t2s_c_loss:0.0002537706 weight_t[5.] weight_s[1.
9606959 4.039304 ]
6155 Epoch:110 batch_num:7 t_c_loss:5.2685915e-05
t_sl_loss0.51434606 s_c_loss:0.00022056306
s_sl_loss:1.9832358 cdan_loss:-4.8428774e-07
s2t2s_c_loss:0.0002057197 weight_t[5.] weight_s[1.
9606894 4.0393105]
6156 Epoch:110 batch_num:8 t_c_loss:3.621375e-05
t_sl_loss0.40241647 s_c_loss:0.00018967348
s_sl_loss:2.1323943 cdan_loss:-5.3085387e-07
s2t2s_c_loss:0.00029524387 weight_t[5.] weight_s[1.
9606837 4.039316 ]
6157 Epoch:110 batch_num:9 t_c_loss:2.2636854e-05
t_sl_loss0.87654823 s_c_loss:0.034206122 s_sl_loss:
1.9905783 cdan_loss:-5.234033e-07 s2t2s_c_loss:0.
00026919506 weight_t[5.] weight_s[1.9606786 4.
0393214]
6158 Epoch:110 batch_num:10 t_c_loss:7.229446e-05
t_sl_loss0.41904697 s_c_loss:8.783033e-05 s_sl_loss
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6158 :2.1490664 cdan_loss:-5.699694e-07 s2t2s_c_loss:0.
      00036567348 weight_t[5.] weight_s[1.9605814 4.
      0394187]
6159 Epoch:110 batch_num:11 t_c_loss:3.6056175e-05
      t_sl_loss0.42237973 s_c_loss:7.045925e-05 s_sl_loss
      :2.0568485 cdan_loss:-5.476177e-07 s2t2s_c_loss:0.
      00022958778 weight_t[5.] weight_s[1.9604938 4.
      0395064]
6160 Epoch:110 batch_num:12 t_c_loss:6.660053e-05
      t_sl_loss0.6764733 s_c_loss:0.0002217077 s_sl_loss:
      2.0211697 cdan_loss:-0.0020923112 s2t2s_c_loss:0.
      0003879567 weight_t[5.] weight_s[1.9604148 4.039585
      ]
6161 epoch_num:110 accuracy_for_train:1.0
6162 epoch_num:110 accuracy_for_test:0.4732824427480916
6163 epoch_num:110 accuracy_for_source_train:1.0
6164 epoch_num:110 accuracy_for_source_test:0.5
6165 Epoch:111 batch_num:0 t_c_loss:1.8655299e-05
      t_sl_loss0.68730736 s_c_loss:0.00011649375
      s_sl_loss:2.0839255 cdan_loss:-5.9232116e-07
      s2t2s_c_loss:0.00018593881 weight_t[5.] weight_s[1.
      9603438 4.039656 ]
6166 Epoch:111 batch_num:1 t_c_loss:5.8777514e-05
      t_sl_loss0.8740141 s_c_loss:0.00037909296 s_sl_loss
      :2.1724725 cdan_loss:-5.951151e-07 s2t2s_c_loss:0.
      00032221517 weight_t[5.] weight_s[1.96028 4.03972]
6167 Epoch:111 batch_num:2 t_c_loss:1.52704e-05
      t_sl_loss1.1052004 s_c_loss:0.00015929503 s_sl_loss
      :2.0810242 cdan_loss:-5.075708e-07 s2t2s_c_loss:0.
      00032417942 weight_t[5.] weight_s[1.9602222 4.
      0397778]
6168 Epoch:111 batch_num:3 t_c_loss:2.1361873e-05
      t_sl_loss0.6110742 s_c_loss:8.005055e-05 s_sl_loss:
      2.1120524 cdan_loss:-5.159527e-07 s2t2s_c_loss:0.
      000328496 weight_t[5.] weight_s[1.9601705 4.0398297
      ]
6169 Epoch:111 batch_num:4 t_c_loss:1.6867456e-05
      t_sl_loss0.8117529 s_c_loss:8.231221e-05 s_sl_loss:
      2.1403172 cdan_loss:-5.569309e-07 s2t2s_c_loss:0.
      000321007 weight_t[5.] weight_s[1.9601239 4.0398765
      ]

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6170 Epoch:111 batch_num:5 t_c_loss:4.345812e-05
    t_sl_loss0.44179627 s_c_loss:0.00022150805
    s_sl_loss:2.0931492 cdan_loss:-5.448237e-07
    s2t2s_c_loss:0.00031322878 weight_t[5.] weight_s[1.
    9600817 4.039918 ]
6171 Epoch:111 batch_num:6 t_c_loss:3.5736994e-05
    t_sl_loss0.46280855 s_c_loss:0.00013089179
    s_sl_loss:1.9891068 cdan_loss:-4.824251e-07
    s2t2s_c_loss:0.00028026247 weight_t[5.] weight_s[1.
    960044 4.039956]
6172 Epoch:111 batch_num:7 t_c_loss:2.7917718e-05
    t_sl_loss0.48944044 s_c_loss:0.015997177 s_sl_loss:
    2.091344 cdan_loss:-6.072223e-07 s2t2s_c_loss:0.
    00062756846 weight_t[5.] weight_s[1.9600099 4.
    0399904]
6173 Epoch:111 batch_num:8 t_c_loss:1.1026716e-05
    t_sl_loss0.6318974 s_c_loss:0.00021574013 s_sl_loss
    :2.1113412 cdan_loss:-6.072223e-07 s2t2s_c_loss:0.
    00025083876 weight_t[5.] weight_s[1.9599694 4.
    040031 ]
6174 Epoch:111 batch_num:9 t_c_loss:5.2007665e-05
    t_sl_loss0.51222855 s_c_loss:3.852612e-05 s_sl_loss
    :2.0352187 cdan_loss:-6.221235e-07 s2t2s_c_loss:0.
    00035179747 weight_t[5.] weight_s[1.9599328 4.
    040067 ]
6175 Epoch:111 batch_num:10 t_c_loss:3.0694988e-05
    t_sl_loss0.529487 s_c_loss:0.0008633239 s_sl_loss:2
    .1644795 cdan_loss:-6.5006316e-07 s2t2s_c_loss:0.
    00038812796 weight_t[5.] weight_s[1.9599 4.0401]
6176 Epoch:111 batch_num:11 t_c_loss:4.0219915e-05
    t_sl_loss0.5199321 s_c_loss:0.0004927597 s_sl_loss:
    2.1436453 cdan_loss:-5.7090074e-07 s2t2s_c_loss:0.
    00020284523 weight_t[5.] weight_s[1.9598701 4.04013
    ]
6177 Epoch:111 batch_num:12 t_c_loss:3.112785e-05
    t_sl_loss0.58445907 s_c_loss:6.4019274e-05
    s_sl_loss:2.121872 cdan_loss:-0.0020924732
    s2t2s_c_loss:0.00021130987 weight_t[5.] weight_s[1.
    9598429 4.0401573]
6178 Epoch:112 batch_num:0 t_c_loss:2.1695405e-05
    t_sl_loss0.21234573 s_c_loss:0.000672097 s_sl_loss:
```

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6178 2.013998 cdan_loss:-5.979091e-07 s2t2s_c_loss:0.
      0001586451 weight_t[5.] weight_s[1.9598184 4.
      0401816]
6179 Epoch:112 batch_num:1 t_c_loss:2.5616977e-05
      t_sl_loss1.3566946 s_c_loss:0.0037301548 s_sl_loss:
      2.081301 cdan_loss:-5.9232116e-07 s2t2s_c_loss:0.
      00018200751 weight_t[5.] weight_s[1.9597962 4.
      040204 ]
6180 Epoch:112 batch_num:2 t_c_loss:1.8476869e-05
      t_sl_loss0.5630481 s_c_loss:0.00066955725 s_sl_loss
      :2.0673466 cdan_loss:-6.2584877e-07 s2t2s_c_loss:0.
      00017808129 weight_t[5.] weight_s[1.9597747 4.
      040225 ]
6181 Epoch:112 batch_num:3 t_c_loss:8.749897e-06
      t_sl_loss0.5361878 s_c_loss:0.00026862905 s_sl_loss
      :2.0708992 cdan_loss:-6.137416e-07 s2t2s_c_loss:0.
      0002932279 weight_t[5.] weight_s[1.9597557 4.040244
      ]
6182 Epoch:112 batch_num:4 t_c_loss:2.5211735e-05
      t_sl_loss0.69720215 s_c_loss:0.006380851 s_sl_loss:
      2.2894328 cdan_loss:-6.9569796e-07 s2t2s_c_loss:0.
      00013772979 weight_t[5.] weight_s[1.959739 4.
      0402613]
6183 Epoch:112 batch_num:5 t_c_loss:5.5162458e-05
      t_sl_loss0.39442274 s_c_loss:0.0014034556 s_sl_loss
      :2.0833075 cdan_loss:-5.8393925e-07 s2t2s_c_loss:0.
      00018251056 weight_t[5.] weight_s[1.9597218 4.
      0402784]
6184 Epoch:112 batch_num:6 t_c_loss:3.8811817e-05
      t_sl_loss0.4640538 s_c_loss:0.0010255887 s_sl_loss:
      2.255765 cdan_loss:-6.100163e-07 s2t2s_c_loss:0.
      000239555 weight_t[5.] weight_s[1.9597057 4.0402937
      ]
6185 Epoch:112 batch_num:7 t_c_loss:2.0634754e-05
      t_sl_loss0.5359131 s_c_loss:0.00134239 s_sl_loss:2.
      2198217 cdan_loss:-6.7055225e-07 s2t2s_c_loss:0.
      00045514634 weight_t[5.] weight_s[1.9596912 4.
      040309 ]
6186 Epoch:112 batch_num:8 t_c_loss:1.97763e-05
      t_sl_loss0.38667738 s_c_loss:0.00020346689
      s_sl_loss:2.0721865 cdan_loss:-6.61239e-07
```

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6186 s2t2s_c_loss:0.00026124628 weight_t[5.] weight_s[1.
    9596785 4.0403214]
6187 Epoch:112 batch_num:9 t_c_loss:2.3984245e-05
    t_sl_loss0.7130503 s_c_loss:0.000110568944
    s_sl_loss:2.0621285 cdan_loss:-6.6962093e-07
    s2t2s_c_loss:0.00023938277 weight_t[5.] weight_s[1.
    9596673 4.040333 ]
6188 Epoch:112 batch_num:10 t_c_loss:5.697426e-05
    t_sl_loss0.48307714 s_c_loss:0.00062815327
    s_sl_loss:2.11028 cdan_loss:-6.277114e-07
    s2t2s_c_loss:0.0002760562 weight_t[5.] weight_s[1.
    959657 4.0403423]
6189 Epoch:112 batch_num:11 t_c_loss:1.3887708e-05
    t_sl_loss0.6585544 s_c_loss:7.14356e-05 s_sl_loss:2
    .1190019 cdan_loss:-6.724149e-07 s2t2s_c_loss:0.
    00024542786 weight_t[5.] weight_s[1.9596481 4.
    040352 ]
6190 Epoch:112 batch_num:12 t_c_loss:3.1901633e-05
    t_sl_loss0.45325246 s_c_loss:0.0011548216 s_sl_loss
    :2.1641316 cdan_loss:-0.0020927135 s2t2s_c_loss:0.
    00019058445 weight_t[5.] weight_s[1.95964 4.04036]
6191 epoch_num:112 accuracy_for_train:1.0
6192 epoch_num:112 accuracy_for_test:0.4732824427480916
6193 epoch_num:112 accuracy_for_source_train:1.0
6194 epoch_num:112 accuracy_for_source_test:0.
    5055555555555555
6195 Epoch:113 batch_num:0 t_c_loss:1.066911e-05
    t_sl_loss0.7592001 s_c_loss:0.00022372368 s_sl_loss
    :2.142019 cdan_loss:-7.003546e-07 s2t2s_c_loss:0.
    00026528147 weight_t[5.] weight_s[1.9596313 4.
    040369 ]
6196 Epoch:113 batch_num:1 t_c_loss:1.0490296e-05
    t_sl_loss0.75692475 s_c_loss:0.00014830357
    s_sl_loss:2.0041442 cdan_loss:-6.8731606e-07
    s2t2s_c_loss:0.00018582291 weight_t[5.] weight_s[1.
    9596232 4.0403767]
6197 Epoch:113 batch_num:2 t_c_loss:2.901453e-05
    t_sl_loss0.6262709 s_c_loss:0.00017141421 s_sl_loss
    :2.1386452 cdan_loss:-6.7800283e-07 s2t2s_c_loss:0.
    00023411219 weight_t[5.] weight_s[1.9596158 4.
    0403833]
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6198 Epoch:113 batch_num:3 t_c_loss:4.9565097e-05
    t_sl_loss0.7704712 s_c_loss:0.002990169 s_sl_loss:2
    .0974503 cdan_loss:-6.9104135e-07 s2t2s_c_loss:0.
    0001384657 weight_t[5.] weight_s[1.9596095 4.04039
    ]
6199 Epoch:113 batch_num:4 t_c_loss:7.8751575e-05
    t_sl_loss0.46570534 s_c_loss:0.00014404755
    s_sl_loss:2.202217 cdan_loss:-7.133931e-07
    s2t2s_c_loss:0.00025044283 weight_t[5.] weight_s[1.
    959603 4.0403967]
6200 Epoch:113 batch_num:5 t_c_loss:4.994848e-06
    t_sl_loss0.8132579 s_c_loss:0.014323426 s_sl_loss:2
    .093389 cdan_loss:-6.8265945e-07 s2t2s_c_loss:0.
    00021100833 weight_t[5.] weight_s[1.9595972 4.
    040403 ]
6201 Epoch:113 batch_num:6 t_c_loss:3.9288396e-05
    t_sl_loss0.37519062 s_c_loss:0.00012913639
    s_sl_loss:2.0031164 cdan_loss:-6.1746687e-07
    s2t2s_c_loss:0.00029066807 weight_t[5.] weight_s[1.
    9595863 4.040414 ]
6202 Epoch:113 batch_num:7 t_c_loss:2.131344e-05
    t_sl_loss0.7408722 s_c_loss:0.0018119791 s_sl_loss:
    2.1954288 cdan_loss:-7.47852e-07 s2t2s_c_loss:0.
    00027293572 weight_t[5.] weight_s[1.9595762 4.
    0404234]
6203 Epoch:113 batch_num:8 t_c_loss:6.0796037e-06
    t_sl_loss0.34405494 s_c_loss:0.0001815471 s_sl_loss
    :2.1173785 cdan_loss:-8.1956387e-07 s2t2s_c_loss:0.
    00012285859 weight_t[5.] weight_s[1.9595656 4.
    0404344]
6204 Epoch:113 batch_num:9 t_c_loss:1.4185646e-05
    t_sl_loss0.82599306 s_c_loss:2.2100963e-05
    s_sl_loss:2.2025173 cdan_loss:-7.627532e-07
    s2t2s_c_loss:0.00021933418 weight_t[5.] weight_s[1.
    9595557 4.040444 ]
6205 Epoch:113 batch_num:10 t_c_loss:1.7952387e-05
    t_sl_loss0.91484916 s_c_loss:0.00050917687
    s_sl_loss:2.0394654 cdan_loss:-6.4074993e-07
    s2t2s_c_loss:0.00024904296 weight_t[5.] weight_s[1.
    9595472 4.040453 ]
6206 Epoch:113 batch_num:11 t_c_loss:3.2721648e-05
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6206 t_sl_loss0.50074005 s_c_loss:6.125574e-05 s_sl_loss
:2.0503657 cdan_loss:-7.21775e-07 s2t2s_c_loss:0.
0001715713 weight_t[5.] weight_s[1.959539 4.040461]
6207 Epoch:113 batch_num:12 t_c_loss:2.1203807e-05
t_sl_loss0.7185711 s_c_loss:2.1468833e-05 s_sl_loss
:1.9870601 cdan_loss:-0.0020928532 s2t2s_c_loss:0.
00013877098 weight_t[5.] weight_s[1.9595315 4.
0404677]
6208 Epoch:114 batch_num:0 t_c_loss:3.5569075e-05
t_sl_loss0.610116 s_c_loss:0.00086811173 s_sl_loss:
2.1984792 cdan_loss:-7.785857e-07 s2t2s_c_loss:0.
0002076944 weight_t[5.] weight_s[1.9595251 4.
0404744]
6209 Epoch:114 batch_num:1 t_c_loss:2.001422e-05
t_sl_loss0.69459134 s_c_loss:9.763804e-05 s_sl_loss
:2.108792 cdan_loss:-8.363277e-07 s2t2s_c_loss:0.
00015568481 weight_t[5.] weight_s[1.959518 4.
0404816]
6210 Epoch:114 batch_num:2 t_c_loss:7.9719444e-05
t_sl_loss0.44289708 s_c_loss:0.0002154271 s_sl_loss
:2.044133 cdan_loss:-7.9348683e-07 s2t2s_c_loss:0.
0003370954 weight_t[5.] weight_s[1.9595114 4.
0404882]
6211 Epoch:114 batch_num:3 t_c_loss:4.015936e-05
t_sl_loss0.6781077 s_c_loss:0.0004242199 s_sl_loss:
1.9878008 cdan_loss:-7.180497e-07 s2t2s_c_loss:0.
00040258444 weight_t[5.] weight_s[1.9595054 4.
0404944]
6212 Epoch:114 batch_num:4 t_c_loss:5.6035235e-05
t_sl_loss0.85342056 s_c_loss:0.37247282 s_sl_loss:2
.0227208 cdan_loss:-7.310882e-07 s2t2s_c_loss:0.
0002716041 weight_t[5.] weight_s[1.9595003 4.
0404997]
6213 Epoch:114 batch_num:5 t_c_loss:3.058769e-05
t_sl_loss0.5671909 s_c_loss:0.00013175166 s_sl_loss
:2.075389 cdan_loss:-7.7299774e-07 s2t2s_c_loss:0.
00014893088 weight_t[5.] weight_s[1.959369 4.040631
]
6214 Epoch:114 batch_num:6 t_c_loss:1.3434711e-05
t_sl_loss0.44257948 s_c_loss:0.0004535257 s_sl_loss
:2.0679505 cdan_loss:-8.1025064e-07 s2t2s_c_loss:0.
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6214 00031961812 weight_t[5.] weight_s[1.9592509 4.
      040749 ]
6215 Epoch:114 batch_num:7 t_c_loss:1.3994914e-05
      t_sl_loss0.83545125 s_c_loss:0.0020117867 s_sl_loss
      :1.999844 cdan_loss:-6.193295e-07 s2t2s_c_loss:0.
      0001254236 weight_t[5.] weight_s[1.9591448 4.
      0408554]
6216 Epoch:114 batch_num:8 t_c_loss:1.9358838e-05
      t_sl_loss0.50470155 s_c_loss:4.259174e-05 s_sl_loss
      :2.1104245 cdan_loss:-8.1025064e-07 s2t2s_c_loss:0.
      00020960404 weight_t[5.] weight_s[1.959038 4.040962
      ]
6217 Epoch:114 batch_num:9 t_c_loss:3.784769e-05
      t_sl_loss0.5178199 s_c_loss:6.063753e-05 s_sl_loss:
      2.0230916 cdan_loss:-8.7730587e-07 s2t2s_c_loss:0.
      00018557752 weight_t[5.] weight_s[1.9589416 4.
      041058 ]
6218 Epoch:114 batch_num:10 t_c_loss:2.0062424e-05
      t_sl_loss0.5650663 s_c_loss:0.003169783 s_sl_loss:2
      .1598866 cdan_loss:-7.6461583e-07 s2t2s_c_loss:0.
      00020971359 weight_t[5.] weight_s[1.9588552 4.
      0411453]
6219 Epoch:114 batch_num:11 t_c_loss:4.178097e-05
      t_sl_loss0.28652334 s_c_loss:0.0002209269 s_sl_loss
      :1.9601781 cdan_loss:-6.9942325e-07 s2t2s_c_loss:0.
      00025742865 weight_t[5.] weight_s[1.9587756 4.
      0412245]
6220 Epoch:114 batch_num:12 t_c_loss:1.0296604e-05
      t_sl_loss0.4075059 s_c_loss:0.00043647963 s_sl_loss
      :2.0903556 cdan_loss:-0.0020930972 s2t2s_c_loss:0.
      00014218959 weight_t[5.] weight_s[1.9587042 4.
      041296 ]
6221 epoch_num:114 accuracy_for_train:1.0
6222 epoch_num:114 accuracy_for_test:0.4732824427480916
6223 epoch_num:114 accuracy_for_source_train:1.0
6224 epoch_num:114 accuracy_for_source_test:0.
      5166666666666667
6225 Epoch:115 batch_num:0 t_c_loss:3.957733e-06
      t_sl_loss0.5407501 s_c_loss:0.00038828945 s_sl_loss
      :2.0053997 cdan_loss:-7.8603625e-07 s2t2s_c_loss:0.
      00013077786 weight_t[5.] weight_s[1.9586396 4.04136

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6225 ]
6226 Epoch:115 batch_num:1 t_c_loss:3.107637e-05
      t_sl_loss0.72597855 s_c_loss:0.00026954638
      s_sl_loss:2.036325 cdan_loss:-7.4505806e-07
      s2t2s_c_loss:0.00015978227 weight_t[5.] weight_s[1.
      9585813 4.0414186]
6227 Epoch:115 batch_num:2 t_c_loss:0.00011546272
      t_sl_loss0.52318573 s_c_loss:5.515506e-05 s_sl_loss
      :2.0793138 cdan_loss:-9.154901e-07 s2t2s_c_loss:0.
      00033926903 weight_t[5.] weight_s[1.9585284 4.
      041471 ]
6228 Epoch:115 batch_num:3 t_c_loss:1.3303301e-05
      t_sl_loss0.8375958 s_c_loss:0.00011855498 s_sl_loss
      :2.0789597 cdan_loss:-8.502975e-07 s2t2s_c_loss:0.
      000279764 weight_t[5.] weight_s[1.958481 4.0415187
      ]
6229 Epoch:115 batch_num:4 t_c_loss:1.4626807e-05
      t_sl_loss0.7156626 s_c_loss:6.33673e-05 s_sl_loss:2
      .069574 cdan_loss:-7.925555e-07 s2t2s_c_loss:0.
      00022653246 weight_t[5.] weight_s[1.9584385 4.
      041562 ]
6230 Epoch:115 batch_num:5 t_c_loss:1.2659858e-05
      t_sl_loss0.24878451 s_c_loss:0.00015310098
      s_sl_loss:2.074415 cdan_loss:-8.34465e-07
      s2t2s_c_loss:0.00026568814 weight_t[5.] weight_s[1.
      9583999 4.0416 ]
6231 Epoch:115 batch_num:6 t_c_loss:2.4771018e-05
      t_sl_loss0.64172804 s_c_loss:0.034618076 s_sl_loss:
      2.0634344 cdan_loss:-9.2945993e-07 s2t2s_c_loss:0.
      0001545138 weight_t[5.] weight_s[1.9583654 4.041635
      ]
6232 Epoch:115 batch_num:7 t_c_loss:3.9120892e-05
      t_sl_loss0.5783675 s_c_loss:0.0007110032 s_sl_loss:
      2.2428305 cdan_loss:-8.92207e-07 s2t2s_c_loss:0.
      00013601172 weight_t[5.] weight_s[1.9583175 4.
      0416822]
6233 Epoch:115 batch_num:8 t_c_loss:4.777652e-05
      t_sl_loss0.5054803 s_c_loss:0.00064330234 s_sl_loss
      :2.0965717 cdan_loss:-8.92207e-07 s2t2s_c_loss:0.
      00021861955 weight_t[5.] weight_s[1.9582744 4.
      0417256]
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6234 Epoch:115 batch_num:9 t_c_loss:1.5723344e-05
    t_sl_loss1.3282326 s_c_loss:0.008141376 s_sl_loss:2
    .223061 cdan_loss:-7.888302e-07 s2t2s_c_loss:0.
    00013711985 weight_t[5.] weight_s[1.9582349 4.
    0417647]
6235 Epoch:115 batch_num:10 t_c_loss:4.0456864e-05
    t_sl_loss0.08524417 s_c_loss:0.0004324059 s_sl_loss
    :2.0526018 cdan_loss:-8.6892396e-07 s2t2s_c_loss:9.
    720058e-05 weight_t[5.] weight_s[1.9581963 4.041804
    ]
6236 Epoch:115 batch_num:11 t_c_loss:1.5138825e-05
    t_sl_loss0.9224618 s_c_loss:0.0005668129 s_sl_loss:
    2.019809 cdan_loss:-9.825453e-07 s2t2s_c_loss:0.
    00020321904 weight_t[5.] weight_s[1.9581611 4.
    041839 ]
6237 Epoch:115 batch_num:12 t_c_loss:1.7031762e-05
    t_sl_loss0.44813025 s_c_loss:0.0001771105 s_sl_loss
    :2.0476973 cdan_loss:-0.002093264 s2t2s_c_loss:0.
    00019812984 weight_t[5.] weight_s[1.9581293 4.
    041871 ]
6238 Epoch:116 batch_num:0 t_c_loss:3.0861767e-05
    t_sl_loss0.55235934 s_c_loss:7.686328e-05 s_sl_loss
    :2.1368585 cdan_loss:-9.601936e-07 s2t2s_c_loss:0.
    00018322727 weight_t[5.] weight_s[1.9581007 4.
    0418997]
6239 Epoch:116 batch_num:1 t_c_loss:2.598663e-05
    t_sl_loss0.51855487 s_c_loss:0.00029611905
    s_sl_loss:2.0748744 cdan_loss:-9.7882e-07
    s2t2s_c_loss:0.00035799347 weight_t[5.] weight_s[1.
    9580749 4.0419254]
6240 Epoch:116 batch_num:2 t_c_loss:2.2899281e-05
    t_sl_loss0.57278126 s_c_loss:0.00030631063
    s_sl_loss:1.9379452 cdan_loss:-8.1956387e-07
    s2t2s_c_loss:0.00015503529 weight_t[5.] weight_s[1.
    9580519 4.041949 ]
6241 Epoch:116 batch_num:3 t_c_loss:3.278245e-06
    t_sl_loss0.6936768 s_c_loss:6.582978e-05 s_sl_loss:
    2.038922 cdan_loss:-9.406358e-07 s2t2s_c_loss:0.
    00030586365 weight_t[5.] weight_s[1.9580306 4.
    0419693]
6242 Epoch:116 batch_num:4 t_c_loss:5.249259e-05
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6242 t_sl_loss0.5732242 s_c_loss:0.012974268 s_sl_loss:2
    .2001464 cdan_loss:-8.791685e-07 s2t2s_c_loss:0.
    00012355608 weight_t[5.] weight_s[1.9580115 4.
    041988 ]
6243 Epoch:116 batch_num:5 t_c_loss:1.8131419e-05
    t_sl_loss0.98612154 s_c_loss:0.00025754885
    s_sl_loss:2.0605075 cdan_loss:-9.024516e-07
    s2t2s_c_loss:0.00019736472 weight_t[5.] weight_s[1.
    9579812 4.042019 ]
6244 Epoch:116 batch_num:6 t_c_loss:3.5879475e-05
    t_sl_loss0.635472 s_c_loss:0.00011678094 s_sl_loss:
    2.1193666 cdan_loss:-9.806827e-07 s2t2s_c_loss:8.
    4375446e-05 weight_t[5.] weight_s[1.9579537 4.
    042046 ]
6245 Epoch:116 batch_num:7 t_c_loss:1.8131417e-05
    t_sl_loss0.61181784 s_c_loss:6.7164925e-05
    s_sl_loss:2.0121803 cdan_loss:-9.573996e-07
    s2t2s_c_loss:0.00026142056 weight_t[5.] weight_s[1.
    957929 4.0420713]
6246 Epoch:116 batch_num:8 t_c_loss:6.53928e-05
    t_sl_loss0.47766727 s_c_loss:0.00013241505
    s_sl_loss:2.102235 cdan_loss:-9.564683e-07
    s2t2s_c_loss:0.00016319756 weight_t[5.] weight_s[1.
    9579066 4.0420933]
6247 Epoch:116 batch_num:9 t_c_loss:3.5438698e-05
    t_sl_loss0.75216687 s_c_loss:0.0001955817 s_sl_loss
    :2.0954628 cdan_loss:-9.564683e-07 s2t2s_c_loss:0.
    00019288613 weight_t[5.] weight_s[1.9578866 4.
    0421133]
6248 Epoch:116 batch_num:10 t_c_loss:2.7333681e-05
    t_sl_loss0.50390697 s_c_loss:0.00016786107
    s_sl_loss:2.1184297 cdan_loss:-1.0263175e-06
    s2t2s_c_loss:0.00020599966 weight_t[5.] weight_s[1.
    9578685 4.0421314]
6249 Epoch:116 batch_num:11 t_c_loss:4.2557476e-06
    t_sl_loss0.84347475 s_c_loss:6.761948e-05 s_sl_loss
    :2.0206113 cdan_loss:-1.0645017e-06 s2t2s_c_loss:0.
    00011436762 weight_t[5.] weight_s[1.9578522 4.
    042148 ]
6250 Epoch:116 batch_num:12 t_c_loss:1.819373e-05
    t_sl_loss0.26004854 s_c_loss:0.00010860853
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6250 s_sl_loss:2.1501188 cdan_loss:-0.0020936225
      s2t2s_c_loss:0.00019066145 weight_t[5.] weight_s[1.
      9578373 4.0421624]
6251 epoch_num:116 accuracy_for_train:1.0
6252 epoch_num:116 accuracy_for_test:0.4732824427480916
6253 epoch_num:116 accuracy_for_source_train:1.0
6254 epoch_num:116 accuracy_for_source_test:0.5
6255 Epoch:117 batch_num:0 t_c_loss:5.3167023e-06
      t_sl_loss2.3499925 s_c_loss:0.00017492597 s_sl_loss
      :2.0646486 cdan_loss:-1.0561198e-06 s2t2s_c_loss:0.
      00014608096 weight_t[5.] weight_s[1.9578242 4.
      042176 ]
6256 Epoch:117 batch_num:1 t_c_loss:5.463958e-05
      t_sl_loss0.55004394 s_c_loss:7.968409e-05 s_sl_loss
      :2.0238721 cdan_loss:-9.695068e-07 s2t2s_c_loss:0.
      00015494018 weight_t[5.] weight_s[1.9578122 4.
      0421877]
6257 Epoch:117 batch_num:2 t_c_loss:1.6092707e-05
      t_sl_loss0.6038144 s_c_loss:0.00023110067 s_sl_loss
      :2.059807 cdan_loss:-9.676442e-07 s2t2s_c_loss:0.
      00018660803 weight_t[5.] weight_s[1.9578016 4.
      0421987]
6258 Epoch:117 batch_num:3 t_c_loss:2.559304e-05
      t_sl_loss0.5659277 s_c_loss:0.00013767277 s_sl_loss
      :1.9845093 cdan_loss:-9.49949e-07 s2t2s_c_loss:0.
      0001628852 weight_t[5.] weight_s[1.9577918 4.042208
      ]
6259 Epoch:117 batch_num:4 t_c_loss:3.1946976e-05
      t_sl_loss0.44919565 s_c_loss:9.5799725e-05
      s_sl_loss:2.1548412 cdan_loss:-1.1492521e-06
      s2t2s_c_loss:0.00017466387 weight_t[5.] weight_s[1.
      9577831 4.042217 ]
6260 Epoch:117 batch_num:5 t_c_loss:1.2981722e-05
      t_sl_loss0.44883904 s_c_loss:0.00040904232
      s_sl_loss:2.0134983 cdan_loss:-9.825453e-07
      s2t2s_c_loss:4.5329216e-05 weight_t[5.] weight_s[1.
      9577752 4.0422244]
6261 Epoch:117 batch_num:6 t_c_loss:2.5056313e-05
      t_sl_loss0.65721494 s_c_loss:6.386602e-05 s_sl_loss
      :2.1272256 cdan_loss:-1.1594966e-06 s2t2s_c_loss:0.
      000175334 weight_t[5.] weight_s[1.9577682 4.0422316

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6261 ]
6262 Epoch:117 batch_num:7 t_c_loss:3.3794793e-05
    t_sl_loss0.59552497 s_c_loss:0.0008633609 s_sl_loss
    :2.1201231 cdan_loss:-1.1045486e-06 s2t2s_c_loss:0.
    00018998148 weight_t[5.] weight_s[1.9577618 4.
    0422378]
6263 Epoch:117 batch_num:8 t_c_loss:9.679693e-06
    t_sl_loss0.35864606 s_c_loss:0.00069009524
    s_sl_loss:2.0786057 cdan_loss:-1.1110678e-06
    s2t2s_c_loss:0.00022501669 weight_t[5.] weight_s[1.
    9577556 4.042244 ]
6264 Epoch:117 batch_num:9 t_c_loss:1.4173694e-05
    t_sl_loss0.53348535 s_c_loss:0.0009991884 s_sl_loss
    :2.2356946 cdan_loss:-1.2135133e-06 s2t2s_c_loss:0.
    00022550617 weight_t[5.] weight_s[1.95775 4.04225]
6265 Epoch:117 batch_num:10 t_c_loss:2.3161378e-05
    t_sl_loss0.52867556 s_c_loss:0.0003656462 s_sl_loss
    :2.1416025 cdan_loss:-1.1017546e-06 s2t2s_c_loss:0.
    0002048318 weight_t[5.] weight_s[1.9577445 4.042256
    ]
6266 Epoch:117 batch_num:11 t_c_loss:1.8667753e-05
    t_sl_loss0.72305614 s_c_loss:0.054124177 s_sl_loss:
    2.0210454 cdan_loss:-1.0551885e-06 s2t2s_c_loss:8.
    6109285e-05 weight_t[5.] weight_s[1.9577392 4.
    0422606]
6267 Epoch:117 batch_num:12 t_c_loss:2.0026806e-05
    t_sl_loss0.51404834 s_c_loss:5.9405324e-05
    s_sl_loss:1.9998845 cdan_loss:-0.0020937212
    s2t2s_c_loss:9.980154e-05 weight_t[5.] weight_s[1.
    9577142 4.0422864]
6268 Epoch:118 batch_num:0 t_c_loss:2.2303411e-05
    t_sl_loss0.8321681 s_c_loss:0.028910289 s_sl_loss:2
    .0332172 cdan_loss:-1.1380762e-06 s2t2s_c_loss:0.
    00014943603 weight_t[5.] weight_s[1.9576913 4.
    0423083]
6269 Epoch:118 batch_num:1 t_c_loss:2.4866367e-05
    t_sl_loss0.60233104 s_c_loss:0.05272749 s_sl_loss:2
    .0555742 cdan_loss:-1.1585653e-06 s2t2s_c_loss:0.
    00026165246 weight_t[5.] weight_s[1.9576286 4.
    0423713]
6270 Epoch:118 batch_num:2 t_c_loss:2.487808e-05
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6270 t_sl_loss1.2998741 s_c_loss:0.00026240532 s_sl_loss
:2.0459797 cdan_loss:-9.862706e-07 s2t2s_c_loss:0.
00015870626 weight_t[5.] weight_s[1.9575213 4.
0424786]
6271 Epoch:118 batch_num:3 t_c_loss:1.7738013e-05
t_sl_loss0.6380068 s_c_loss:4.4497643e-05 s_sl_loss
:2.0616035 cdan_loss:-1.2582168e-06 s2t2s_c_loss:0.
00011931418 weight_t[5.] weight_s[1.9574244 4.
042575 ]
6272 Epoch:118 batch_num:4 t_c_loss:1.7737462e-05
t_sl_loss0.25310764 s_c_loss:0.0042267325 s_sl_loss
:2.2022877 cdan_loss:-1.2852252e-06 s2t2s_c_loss:0.
000100315 weight_t[5.] weight_s[1.9573374 4.042662
]
6273 Epoch:118 batch_num:5 t_c_loss:1.2373728e-05
t_sl_loss0.53831285 s_c_loss:0.00037866732
s_sl_loss:2.0502195 cdan_loss:-1.2619421e-06
s2t2s_c_loss:0.00016235469 weight_t[5.] weight_s[1.
9572574 4.042743 ]
6274 Epoch:118 batch_num:6 t_c_loss:4.0658288e-05
t_sl_loss1.0337665 s_c_loss:0.003946125 s_sl_loss:2
.020887 cdan_loss:-1.1902303e-06 s2t2s_c_loss:0.
00012176563 weight_t[5.] weight_s[1.957185 4.
0428157]
6275 Epoch:118 batch_num:7 t_c_loss:3.129057e-05
t_sl_loss0.7505505 s_c_loss:0.00070011505 s_sl_loss
:2.1287553 cdan_loss:-1.2870878e-06 s2t2s_c_loss:9.
271166e-05 weight_t[5.] weight_s[1.9571179 4.042882
]
6276 Epoch:118 batch_num:8 t_c_loss:5.6660956e-05
t_sl_loss0.46397123 s_c_loss:2.5235538e-05
s_sl_loss:2.0571642 cdan_loss:-1.1892989e-06
s2t2s_c_loss:0.000114094604 weight_t[5.] weight_s[1
.9570575 4.0429425]
6277 Epoch:118 batch_num:9 t_c_loss:8.988294e-06
t_sl_loss0.5815092 s_c_loss:0.0002126651 s_sl_loss:
1.9787514 cdan_loss:-1.15484e-06 s2t2s_c_loss:9.
593848e-05 weight_t[5.] weight_s[1.9570031 4.
0429974]
6278 Epoch:118 batch_num:10 t_c_loss:3.228071e-05
t_sl_loss0.49106345 s_c_loss:0.089826 s_sl_loss:2.

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6278 0032642 cdan_loss:-1.2274832e-06 s2t2s_c_loss:0.
      00015082434 weight_t[5.] weight_s[1.9569539 4.
      0430465]
6279 Epoch:118 batch_num:11 t_c_loss:4.4822473e-06
      t_sl_loss0.587099 s_c_loss:0.0014989489 s_sl_loss:2
      .2084608 cdan_loss:-1.354143e-06 s2t2s_c_loss:0.
      00019379615 weight_t[5.] weight_s[1.9568806 4.
      0431194]
6280 Epoch:118 batch_num:12 t_c_loss:2.5733727e-05
      t_sl_loss1.0388917 s_c_loss:0.03857445 s_sl_loss:2.
      1773157 cdan_loss:-0.002093996 s2t2s_c_loss:0.
      00012188896 weight_t[5.] weight_s[1.9568144 4.
      0431857]
6281 epoch_num:118 accuracy_for_train:1.0
6282 epoch_num:118 accuracy_for_test:0.4732824427480916
6283 epoch_num:118 accuracy_for_source_train:1.0
6284 epoch_num:118 accuracy_for_source_test:0.
      483333333333333334
6285 Epoch:119 batch_num:0 t_c_loss:2.6546992e-05
      t_sl_loss1.0680865 s_c_loss:8.581759e-05 s_sl_loss:
      2.108401 cdan_loss:-1.2684613e-06 s2t2s_c_loss:0.
      00016424988 weight_t[5.] weight_s[1.9567251 4.
      0432754]
6286 Epoch:119 batch_num:1 t_c_loss:1.9824056e-05
      t_sl_loss0.5563582 s_c_loss:0.00018792678 s_sl_loss
      :1.9576924 cdan_loss:-1.2628734e-06 s2t2s_c_loss:0.
      00016377315 weight_t[5.] weight_s[1.9566447 4.
      043356 ]
6287 Epoch:119 batch_num:2 t_c_loss:1.9597599e-05
      t_sl_loss0.45128518 s_c_loss:8.079408e-05 s_sl_loss
      :2.2431593 cdan_loss:-1.4193356e-06 s2t2s_c_loss:0.
      00021189576 weight_t[5.] weight_s[1.9565719 4.
      0434284]
6288 Epoch:119 batch_num:3 t_c_loss:1.57473e-05
      t_sl_loss1.0501331 s_c_loss:8.0925856e-05 s_sl_loss
      :2.0749047 cdan_loss:-1.3178214e-06 s2t2s_c_loss:0.
      00012271015 weight_t[5.] weight_s[1.9565063 4.
      043493 ]
6289 Epoch:119 batch_num:4 t_c_loss:3.7667643e-05
      t_sl_loss0.92542607 s_c_loss:6.483292e-05 s_sl_loss
      :1.9935036 cdan_loss:-1.2051314e-06 s2t2s_c_loss:8.

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6289 268594e-05 weight_t[5.] weight_s[1.9564477 4.043552
    ]
6290 Epoch:119 batch_num:5 t_c_loss:8.785431e-06
    t_sl_loss0.6404998 s_c_loss:0.00020651317 s_sl_loss
    :2.295035 cdan_loss:-1.44355e-06 s2t2s_c_loss:0.
    00012005445 weight_t[5.] weight_s[1.9563948 4.
    043605 ]
6291 Epoch:119 batch_num:6 t_c_loss:4.5177727e-05
    t_sl_loss0.5851928 s_c_loss:0.00025660067 s_sl_loss
    :1.9976975 cdan_loss:-1.3196841e-06 s2t2s_c_loss:0.
    00013856447 weight_t[5.] weight_s[1.9563471 4.
    0436525]
6292 Epoch:119 batch_num:7 t_c_loss:1.8703558e-05
    t_sl_loss0.4611289 s_c_loss:0.00047675715 s_sl_loss
    :2.073807 cdan_loss:-1.4165416e-06 s2t2s_c_loss:0.
    00014291277 weight_t[5.] weight_s[1.9563044 4.
    043696 ]
6293 Epoch:119 batch_num:8 t_c_loss:9.620088e-06
    t_sl_loss0.6999085 s_c_loss:0.00024392121 s_sl_loss
    :2.1111634 cdan_loss:-1.4221296e-06 s2t2s_c_loss:0.
    000110737725 weight_t[5.] weight_s[1.9562653 4.
    0437346]
6294 Epoch:119 batch_num:9 t_c_loss:3.7024165e-05
    t_sl_loss0.8722455 s_c_loss:0.0004158794 s_sl_loss:
    1.993204 cdan_loss:-1.1362135e-06 s2t2s_c_loss:5.
    5844994e-05 weight_t[5.] weight_s[1.9562298 4.04377
    ]
6295 Epoch:119 batch_num:10 t_c_loss:2.536655e-05
    t_sl_loss0.5818832 s_c_loss:0.0001143494 s_sl_loss:
    1.9729422 cdan_loss:-1.4277175e-06 s2t2s_c_loss:0.
    00012320025 weight_t[5.] weight_s[1.9561979 4.
    0438023]
6296 Epoch:119 batch_num:11 t_c_loss:8.976376e-06
    t_sl_loss0.7787091 s_c_loss:8.207596e-05 s_sl_loss:
    2.0911677 cdan_loss:-1.3411045e-06 s2t2s_c_loss:0.
    00011873264 weight_t[5.] weight_s[1.9561691 4.
    0438313]
6297 Epoch:119 batch_num:12 t_c_loss:3.6670383e-05
    t_sl_loss0.41392472 s_c_loss:0.01573229 s_sl_loss:2
    .2990866 cdan_loss:-0.0020943582 s2t2s_c_loss:8.
    172217e-05 weight_t[5.] weight_s[1.9561434 4.
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6297 0438576]
6298 Epoch:120 batch_num:0 t_c_loss:2.1385478e-05
    t_sl_loss0.49025413 s_c_loss:0.00024677237
    s_sl_loss:2.1856487 cdan_loss:-1.5553087e-06
    s2t2s_c_loss:0.0001089097 weight_t[5.] weight_s[1.
    9561011 4.0438986]
6299 Epoch:120 batch_num:1 t_c_loss:0.00013737226
    t_sl_loss0.62528765 s_c_loss:0.00047913552
    s_sl_loss:2.142593 cdan_loss:-1.5310943e-06
    s2t2s_c_loss:0.00015235643 weight_t[5.] weight_s[1.
    9560637 4.0439367]
6300 Epoch:120 batch_num:2 t_c_loss:1.5747031e-05
    t_sl_loss0.7936032 s_c_loss:6.39613e-05 s_sl_loss:2
    .0055568 cdan_loss:-1.4360994e-06 s2t2s_c_loss:0.
    00015484939 weight_t[5.] weight_s[1.9560297 4.04397
    ]
6301 Epoch:120 batch_num:3 t_c_loss:1.8655868e-05
    t_sl_loss0.6303339 s_c_loss:0.00019515156 s_sl_loss
    :2.0832398 cdan_loss:-1.5003607e-06 s2t2s_c_loss:0.
    00013907716 weight_t[5.] weight_s[1.9559991 4.
    0440006]
6302 Epoch:120 batch_num:4 t_c_loss:4.5757333e-05
    t_sl_loss0.7750985 s_c_loss:0.0027702851 s_sl_loss:
    2.144033 cdan_loss:-1.6083941e-06 s2t2s_c_loss:7.
    906285e-05 weight_t[5.] weight_s[1.9559718 4.
    0440283]
6303 Epoch:120 batch_num:5 t_c_loss:1.2373692e-05
    t_sl_loss1.035759 s_c_loss:0.00029316335 s_sl_loss:
    2.0461864 cdan_loss:-1.5990809e-06 s2t2s_c_loss:0.
    00013132006 weight_t[5.] weight_s[1.9559449 4.
    044055 ]
6304 Epoch:120 batch_num:6 t_c_loss:1.8977582e-05
    t_sl_loss0.38884494 s_c_loss:9.584062e-05 s_sl_loss
    :2.032805 cdan_loss:-1.501292e-06 s2t2s_c_loss:0.
    000100471334 weight_t[5.] weight_s[1.9559206 4.
    0440793]
6305 Epoch:120 batch_num:7 t_c_loss:9.929989e-06
    t_sl_loss0.6232411 s_c_loss:2.859692e-05 s_sl_loss:
    2.066271 cdan_loss:-1.4416873e-06 s2t2s_c_loss:0.
    00013367657 weight_t[5.] weight_s[1.9558986 4.
    0441008]
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6306 Epoch:120 batch_num:8 t_c_loss:8.833237e-06
    t_sl_loss0.28285724 s_c_loss:0.04818303 s_sl_loss:2
    .0837476 cdan_loss:-1.5636906e-06 s2t2s_c_loss:3.
    1408894e-05 weight_t[5.] weight_s[1.9558792 4.
    044121 ]
6307 Epoch:120 batch_num:9 t_c_loss:5.3187523e-05
    t_sl_loss0.6506163 s_c_loss:0.0002658915 s_sl_loss:
    2.2392323 cdan_loss:-1.66893e-06 s2t2s_c_loss:0.
    00013651453 weight_t[5.] weight_s[1.9556469 4.
    044353 ]
6308 Epoch:120 batch_num:10 t_c_loss:1.06214675e-05
    t_sl_loss0.9075037 s_c_loss:0.00044949882 s_sl_loss
    :2.1953056 cdan_loss:-1.5087426e-06 s2t2s_c_loss:0.
    00025456742 weight_t[5.] weight_s[1.9554373 4.
    0445623]
6309 Epoch:120 batch_num:11 t_c_loss:9.262436e-06
    t_sl_loss0.7826782 s_c_loss:4.654742e-05 s_sl_loss:
    2.108958 cdan_loss:-1.7164275e-06 s2t2s_c_loss:0.
    0001247169 weight_t[5.] weight_s[1.9552488 4.
    0447507]
6310 Epoch:120 batch_num:12 t_c_loss:4.1286865e-05
    t_sl_loss0.6677223 s_c_loss:0.00088018423 s_sl_loss
    :2.0727599 cdan_loss:-0.0020945221 s2t2s_c_loss:7.
    0734546e-05 weight_t[5.] weight_s[1.9550793 4.
    044921 ]
6311 epoch_num:120 accuracy_for_train:1.0
6312 epoch_num:120 accuracy_for_test:0.48091603053435117
6313 epoch_num:120 accuracy_for_source_train:1.0
6314 epoch_num:120 accuracy_for_source_test:0.
    4888888888888889
6315 Epoch:121 batch_num:0 t_c_loss:1.4340648e-05
    t_sl_loss2.8307097 s_c_loss:0.0021635597 s_sl_loss:
    2.1921024 cdan_loss:-1.7015263e-06 s2t2s_c_loss:8.
    1507824e-05 weight_t[5.] weight_s[1.9549263 4.
    0450745]
6316 Epoch:121 batch_num:1 t_c_loss:2.535497e-05
    t_sl_loss0.4049869 s_c_loss:0.0015153945 s_sl_loss:
    2.1834993 cdan_loss:-1.758337e-06 s2t2s_c_loss:9.
    8779754e-05 weight_t[5.] weight_s[1.9547876 4.
    0452127]
6317 Epoch:121 batch_num:2 t_c_loss:2.3149685e-05
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6317 t_sl_loss0.26684874 s_c_loss:3.2685755e-05
      s_sl_loss:2.0815938 cdan_loss:-1.648441e-06
      s2t2s_c_loss:0.00011120034 weight_t[5.] weight_s[1.
      9546609 4.0453386]
6318 Epoch:121 batch_num:3 t_c_loss:1.1682419e-05
      t_sl_loss0.23961443 s_c_loss:0.012039544 s_sl_loss:
      2.1453178 cdan_loss:-1.5515834e-06 s2t2s_c_loss:8.
      023279e-05 weight_t[5.] weight_s[1.954547 4.
      0454526]
6319 Epoch:121 batch_num:4 t_c_loss:3.1826905e-05
      t_sl_loss0.5575835 s_c_loss:0.00012704804 s_sl_loss
      :2.0277312 cdan_loss:-1.4239922e-06 s2t2s_c_loss:9.
      595389e-05 weight_t[5.] weight_s[1.9544384 4.045562
      ]
6320 Epoch:121 batch_num:5 t_c_loss:1.7737975e-05
      t_sl_loss0.5172673 s_c_loss:0.0010673112 s_sl_loss:
      2.1142254 cdan_loss:-1.7378479e-06 s2t2s_c_loss:0.
      00019162972 weight_t[5.] weight_s[1.9543405 4.
      0456595]
6321 Epoch:121 batch_num:6 t_c_loss:7.339535e-05
      t_sl_loss1.0998473 s_c_loss:9.113525e-05 s_sl_loss:
      2.1012743 cdan_loss:-1.8673018e-06 s2t2s_c_loss:0.
      00010899274 weight_t[5.] weight_s[1.9542519 4.
      0457478]
6322 Epoch:121 batch_num:7 t_c_loss:3.2066084e-05
      t_sl_loss0.40958044 s_c_loss:0.00013115 s_sl_loss:2
      .018428 cdan_loss:-1.6130507e-06 s2t2s_c_loss:0.
      00019992117 weight_t[5.] weight_s[1.9541721 4.
      0458274]
6323 Epoch:121 batch_num:8 t_c_loss:1.3851927e-05
      t_sl_loss0.56339735 s_c_loss:2.887114e-05 s_sl_loss
      :2.0545053 cdan_loss:-1.7918646e-06 s2t2s_c_loss:0.
      0001481575 weight_t[5.] weight_s[1.9541008 4.0459
      ]
6324 Epoch:121 batch_num:9 t_c_loss:8.3862855e-05
      t_sl_loss1.1241511 s_c_loss:0.0003672061 s_sl_loss:
      2.1486003 cdan_loss:-1.6791746e-06 s2t2s_c_loss:5.
      907569e-05 weight_t[5.] weight_s[1.9540361 4.
      0459642]
6325 Epoch:121 batch_num:10 t_c_loss:1.3088944e-05
      t_sl_loss0.72691905 s_c_loss:2.0300755e-05
```

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6325 s_sl_loss:2.0759444 cdan_loss:-1.5404075e-06
    s2t2s_c_loss:9.445204e-05 weight_t[5.] weight_s[1.
    9539776 4.046022 ]
6326 Epoch:121 batch_num:11 t_c_loss:1.931153e-05
    t_sl_loss0.3391613 s_c_loss:0.0001263943 s_sl_loss:
    2.0906348 cdan_loss:-1.8486753e-06 s2t2s_c_loss:0.
    00012827726 weight_t[5.] weight_s[1.9539251 4.
    0460744]
6327 Epoch:121 batch_num:12 t_c_loss:8.9255445e-06
    t_sl_loss0.32646784 s_c_loss:0.0058906334 s_sl_loss
    :2.1449392 cdan_loss:-0.0020950567 s2t2s_c_loss:0.
    00015912691 weight_t[5.] weight_s[1.9538779 4.
    0461216]
6328 Epoch:122 batch_num:0 t_c_loss:1.9156429e-05
    t_sl_loss1.0920724 s_c_loss:0.00020663238 s_sl_loss
    :2.165236 cdan_loss:-1.9194558e-06 s2t2s_c_loss:0.
    00013178466 weight_t[5.] weight_s[1.9538287 4.
    046171 ]
6329 Epoch:122 batch_num:1 t_c_loss:1.009687e-05
    t_sl_loss0.54045975 s_c_loss:0.00015222968
    s_sl_loss:2.1917558 cdan_loss:-1.9473955e-06
    s2t2s_c_loss:9.0017216e-05 weight_t[5.] weight_s[1.
    9537841 4.0462155]
6330 Epoch:122 batch_num:2 t_c_loss:7.665057e-06
    t_sl_loss0.6381175 s_c_loss:0.0008114078 s_sl_loss:
    2.0721455 cdan_loss:-1.6931444e-06 s2t2s_c_loss:8.
    6551634e-05 weight_t[5.] weight_s[1.953744 4.046256
    ]
6331 Epoch:122 batch_num:3 t_c_loss:2.7226502e-05
    t_sl_loss0.5194868 s_c_loss:2.2649296e-05 s_sl_loss
    :2.0405889 cdan_loss:-1.6577542e-06 s2t2s_c_loss:8.
    803693e-05 weight_t[5.] weight_s[1.9537069 4.
    0462937]
6332 Epoch:122 batch_num:4 t_c_loss:1.6820162e-05
    t_sl_loss0.5792159 s_c_loss:0.0052120076 s_sl_loss:
    2.019441 cdan_loss:-1.8095598e-06 s2t2s_c_loss:6.
    0221813e-05 weight_t[5.] weight_s[1.953673 4.
    0463266]
6333 Epoch:122 batch_num:5 t_c_loss:8.6902855e-06
    t_sl_loss0.5110347 s_c_loss:9.7878874e-05 s_sl_loss
    :2.3214245 cdan_loss:-1.9241124e-06 s2t2s_c_loss:0.
```

```
6333 00011949103 weight_t[5.] weight_s[1.9536421 4.
      0463586]
6334 Epoch:122 batch_num:6 t_c_loss:2.4747013e-05
      t_sl_loss0.281765 s_c_loss:6.904436e-05 s_sl_loss:2
      .0051734 cdan_loss:-1.6726553e-06 s2t2s_c_loss:8.
      6765096e-05 weight_t[5.] weight_s[1.9536136 4.
      0463862]
6335
6336 Process finished with exit code 143
6337
```