```
1 /home/cbh21/.virtualenvs/pythonProject1/bin/python /
   home/cbh21/Lab/c_transfer/cf/MLSTM_FCN/main.py
 2 pretrain the target classification modules
 3 Epoch: 0 batch_num: 0 t_c_loss: 1.6217937 t_sl_loss: 2.
   9958978
 4 Epoch: 0 batch_num: 1 t_c_loss: 3.5946338 t_sl_loss: 13.
   253053
 5 Epoch: 0 batch_num: 2 t_c_loss: 1.9181961 t_sl_loss: 4.
   11852
 6 Epoch: 0 batch_num: 3 t_c_loss: 1.7920011 t_sl_loss: 5.
   0720625
 7 Epoch: 0 batch_num: 4 t_c_loss: 1.2491218 t_sl_loss: 4.
   6287518
 8 Epoch: 0 batch_num: 5 t_c_loss: 1.5008687 t_sl_loss: 3.
   8462179
 9 Epoch: 0 batch_num: 6 t_c_loss:1.5462109 t_sl_loss:2.
   6269367
10 epoch_num:0 accuracy_for_train:0.3125
11 epoch_num:0 accuracy_for_test:0.183206106870229
12 Epoch:1 batch_num:0 t_c_loss:1.465141 t_sl_loss:3.
   889966
13 Epoch:1 batch_num:1 t_c_loss:1.1146615 t_sl_loss:3.
   7044237
14 Epoch:1 batch_num:2 t_c_loss:1.2470962 t_sl_loss:5.
   287806
15 Epoch:1 batch_num:3 t_c_loss:1.2677318 t_sl_loss:3.
   6245773
16 Epoch: 1 batch_num: 4 t_c_loss: 1.2984612 t_sl_loss: 6.
   5580177
17 Epoch:1 batch_num:5 t_c_loss:1.0598648 t_sl_loss:3.
   4369326
18 Epoch:1 batch_num:6 t_c_loss:1.3158836 t_sl_loss:2.
   3103518
19 epoch_num:1 accuracy_for_train:0.171875
20 epoch_num:1 accuracy_for_test:0.17557251908396945
21 Epoch: 2 batch_num: 0 t_c_loss: 1.486512 t_sl_loss: 4.
   950844
22 Epoch: 2 batch_num: 1 t_c_loss: 1.0753219 t_sl_loss: 3.
   22493
```

```
23 Epoch: 2 batch_num: 2 t_c_loss: 0.9559504 t_sl_loss: 3.
   94989
24 Epoch: 2 batch_num: 3 t_c_loss: 1.0343904 t_sl_loss: 3.
   0824335
25 Epoch: 2 batch_num: 4 t_c_loss: 0.898832 t_sl_loss: 3.
   2328997
26 Epoch: 2 batch_num: 5 t_c_loss: 0.96793926 t_sl_loss: 3.
   2190933
27 Epoch: 2 batch_num: 6 t_c_loss: 0.98191553 t_sl_loss: 2.
   2544777
28 epoch_num:2 accuracy_for_train:0.3515625
29 epoch_num: 2 accuracy_for_test: 0.25190839694656486
30 pretrain the source classification modules
31 Epoch: 0 batch_num: 0 s_c_loss: 0.6984045
32 Epoch: 0 batch_num: 1 s_c_loss: 2.11052
33 Epoch: 0 batch_num: 2 s_c_loss: 0.7955121
34 Epoch: 0 batch_num: 3 s_c_loss: 0.8595484
35 Epoch: 0 batch_num: 4 s_c_loss: 0.9241085
36 Epoch: 0 batch_num: 5 s_c_loss: 1.0147078
37 Epoch: 0 batch_num: 6 s_c_loss: 0.6934824
38 Epoch: 0 batch_num: 7 s_c_loss: 0.6562611
39 Epoch: 0 batch_num: 8 s_c_loss: 0.7162192
40 Epoch: 0 batch_num: 9 s_c_loss: 0.71248
41 epoch_num:0 accuracy_for_source_train:0.495
42 epoch_num:0 accuracy_for_source_test:0.
   544444444444444
43 Epoch:1 batch_num:0 s_c_loss:0.6775125
44 Epoch:1 batch_num:1 s_c_loss:0.7035514
45 Epoch:1 batch_num:2 s_c_loss:0.7423609
46 Epoch:1 batch_num:3 s_c_loss:0.86921036
47 Epoch:1 batch_num:4 s_c_loss:0.68989915
48 Epoch:1 batch_num:5 s_c_loss:0.70418113
49 Epoch:1 batch_num:6 s_c_loss:0.6996222
50 Epoch:1 batch_num:7 s_c_loss:0.70115465
51 Epoch:1 batch_num:8 s_c_loss:0.6814744
52 Epoch:1 batch_num:9 s_c_loss:0.66077846
53 epoch_num:1 accuracy_for_source_train:0.5
54 epoch_num:1 accuracy_for_source_test:0.5
55 Epoch: 2 batch_num: 0 s_c_loss: 0.68794644
```

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56 Epoch:2 batch_num:1 s_c_loss:0.6877989
57 Epoch: 2 batch_num: 2 s_c_loss: 0.7029649
58 Epoch: 2 batch_num: 3 s_c_loss: 0.6826914
59 Epoch: 2 batch_num: 4 s_c_loss: 0.68310094
60 Epoch: 2 batch_num: 5 s_c_loss: 0.710036
61 Epoch: 2 batch_num: 6 s_c_loss: 0.69107574
62 Epoch: 2 batch_num: 7 s_c_loss: 0.7131135
63 Epoch: 2 batch_num: 8 s_c_loss: 0.68075824
64 Epoch: 2 batch_num: 9 s_c_loss: 0.7646078
65 epoch_num:2 accuracy_for_source_train:0.545
66 epoch_num:2 accuracy_for_source_test:0.5
67 Epoch: 3 batch_num: 0 s_c_loss: 0.69503814
68 Epoch: 3 batch_num: 1 s_c_loss: 0.78339034
69 Epoch: 3 batch_num: 2 s_c_loss: 0.703519
70 Epoch: 3 batch_num: 3 s_c_loss: 0.709465
71 Epoch: 3 batch_num: 4 s_c_loss: 0.6542802
72 Epoch: 3 batch_num: 5 s_c_loss: 0.6871241
73 Epoch: 3 batch_num: 6 s_c_loss: 0.7310535
74 Epoch: 3 batch_num: 7 s_c_loss: 0.68414295
75 Epoch: 3 batch_num: 8 s_c_loss: 0.75108254
76 Epoch: 3 batch_num: 9 s_c_loss: 0.6789495
77 epoch_num:3 accuracy_for_source_train:0.53
78 epoch_num:3 accuracy_for_source_test:0.
   494444444444446
79 Epoch: 4 batch_num: 0 s_c_loss: 0.57490045
80 Epoch: 4 batch_num: 1 s_c_loss: 1.0287894
81 Epoch: 4 batch_num: 2 s_c_loss: 0.6813132
82 Epoch: 4 batch_num: 3 s_c_loss: 0.7043444
83 Epoch: 4 batch_num: 4 s_c_loss: 0.7060996
84 Epoch: 4 batch_num: 5 s_c_loss: 0.73450625
85 Epoch: 4 batch_num: 6 s_c_loss: 0.71357423
86 Epoch: 4 batch_num: 7 s_c_loss: 0.6800865
87 Epoch:4 batch_num:8 s_c_loss:0.68928283
88 Epoch: 4 batch_num: 9 s_c_loss: 0.7064798
89 epoch_num:4 accuracy_for_source_train:0.6
90 epoch_num:4 accuracy_for_source_test:0.
   566666666666667
91 Epoch:5 batch_num:0 s_c_loss:0.69309103
92 Epoch:5 batch_num:1 s_c_loss:0.6891442
93 Epoch:5 batch_num:2 s_c_loss:0.6671814
94 Epoch: 5 batch_num: 3 s_c_loss: 0.70931894
```

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95 Epoch:5 batch_num:4 s_c_loss:0.6922013
 96 Epoch: 5 batch_num: 5 s_c_loss: 0.72110903
 97 Epoch: 5 batch_num: 6 s_c_loss: 0.6736778
98 Epoch: 5 batch_num: 7 s_c_loss: 0.7018554
 99 Epoch:5 batch_num:8 s_c_loss:0.7075304
100 Epoch:5 batch_num:9 s_c_loss:0.6751262
101 epoch_num:5 accuracy_for_source_train:0.53
102 epoch_num:5 accuracy_for_source_test:0.
    494444444444446
103 Epoch:6 batch_num:0 s_c_loss:0.73832023
104 Epoch:6 batch_num:1 s_c_loss:0.6945847
105 Epoch:6 batch_num:2 s_c_loss:0.7035947
106 Epoch:6 batch_num:3 s_c_loss:0.70419616
107 Epoch:6 batch_num:4 s_c_loss:0.67671484
108 Epoch:6 batch_num:5 s_c_loss:0.6917154
109 Epoch:6 batch_num:6 s_c_loss:0.6898868
110 Epoch:6 batch_num:7 s_c_loss:0.7461601
111 Epoch:6 batch_num:8 s_c_loss:0.68377113
112 Epoch:6 batch_num:9 s_c_loss:0.6464031
113 epoch_num:6 accuracy_for_source_train:0.53
114 epoch_num:6 accuracy_for_source_test:0.
    494444444444446
115 Epoch: 7 batch_num: 0 s_c_loss: 0.66502583
116 Epoch: 7 batch_num: 1 s_c_loss: 0.64978975
117 Epoch: 7 batch_num: 2 s_c_loss: 0.7422426
118 Epoch: 7 batch_num: 3 s_c_loss: 0.65648496
119 Epoch: 7 batch_num: 4 s_c_loss: 0.7004556
120 Epoch: 7 batch_num: 5 s_c_loss: 0.6759134
121 Epoch: 7 batch_num: 6 s_c_loss: 0.68938327
122 Epoch: 7 batch_num: 7 s_c_loss: 0.67098916
123 Epoch: 7 batch_num: 8 s_c_loss: 0.71182275
124 Epoch: 7 batch_num: 9 s_c_loss: 0.68145865
125 epoch_num:7 accuracy_for_source_train:0.64
126 epoch_num:7 accuracy_for_source_test:0.
    5611111111111111
127 Epoch:8 batch_num:0 s_c_loss:0.6734204
128 Epoch:8 batch_num:1 s_c_loss:0.65892065
129 Epoch: 8 batch_num: 2 s_c_loss: 0.647179
130 Epoch:8 batch_num:3 s_c_loss:0.68421537
131 Epoch: 8 batch_num: 4 s_c_loss: 0.686135
132 Epoch:8 batch_num:5 s_c_loss:0.6788074
```

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133 Epoch:8 batch_num:6 s_c_loss:0.67085063
134 Epoch:8 batch_num:7 s_c_loss:0.6555084
135 Epoch:8 batch_num:8 s_c_loss:0.62095314
136 Epoch:8 batch_num:9 s_c_loss:0.6767503
137 epoch_num:8 accuracy_for_source_train:0.535
138 epoch_num:8 accuracy_for_source_test:0.
    48888888888888
139 Epoch: 9 batch_num: 0 s_c_loss: 0.778304
140 Epoch: 9 batch_num: 1 s_c_loss: 0.66729075
141 Epoch: 9 batch_num: 2 s_c_loss: 0.68615854
142 Epoch: 9 batch_num: 3 s_c_loss: 0.65463656
143 Epoch: 9 batch_num: 4 s_c_loss: 0.72432727
144 Epoch: 9 batch_num: 5 s_c_loss: 0.71304184
145 Epoch: 9 batch_num: 6 s_c_loss: 0.70236146
146 Epoch: 9 batch_num: 7 s_c_loss: 0.65663815
147 Epoch: 9 batch_num: 8 s_c_loss: 0.63956875
148 Epoch: 9 batch_num: 9 s_c_loss: 0.65973485
149 epoch_num:9 accuracy_for_source_train:0.635
150 epoch_num:9 accuracy_for_source_test:0.
    5611111111111111
151 Epoch:10 batch_num:0 s_c_loss:0.6877012
152 Epoch:10 batch_num:1 s_c_loss:0.6303539
153 Epoch:10 batch_num:2 s_c_loss:0.6746484
154 Epoch:10 batch_num:3 s_c_loss:0.620829
155 Epoch:10 batch_num:4 s_c_loss:0.66311824
156 Epoch:10 batch_num:5 s_c_loss:0.6331169
157 Epoch:10 batch_num:6 s_c_loss:0.60922766
158 Epoch:10 batch_num:7 s_c_loss:0.71209013
159 Epoch:10 batch_num:8 s_c_loss:0.700806
160 Epoch:10 batch_num:9 s_c_loss:0.64635056
161 epoch_num:10 accuracy_for_source_train:0.6
162 epoch_num:10 accuracy_for_source_test:0.
    516666666666667
163 Epoch:11 batch_num:0 s_c_loss:0.676011
164 Epoch:11 batch_num:1 s_c_loss:0.65123725
165 Epoch:11 batch_num:2 s_c_loss:0.67129093
166 Epoch:11 batch_num:3 s_c_loss:0.6783077
167 Epoch:11 batch_num:4 s_c_loss:0.6151413
168 Epoch:11 batch_num:5 s_c_loss:0.7382185
169 Epoch:11 batch_num:6 s_c_loss:0.70349294
170 Epoch:11 batch_num:7 s_c_loss:0.6737049
```

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171 Epoch:11 batch_num:8 s_c_loss:0.55796957
172 Epoch:11 batch_num:9 s_c_loss:0.6713246
173 epoch_num:11 accuracy_for_source_train:0.645
174 epoch_num:11 accuracy_for_source_test:0.
    52222222222223
175 Epoch:12 batch_num:0 s_c_loss:0.66321605
176 Epoch:12 batch_num:1 s_c_loss:0.6257139
177 Epoch:12 batch_num:2 s_c_loss:0.59775186
178 Epoch:12 batch_num:3 s_c_loss:0.59492
179 Epoch:12 batch_num:4 s_c_loss:0.8276082
180 Epoch:12 batch_num:5 s_c_loss:1.2802114
181 Epoch:12 batch_num:6 s_c_loss:0.6502847
182 Epoch:12 batch_num:7 s_c_loss:0.6395939
183 Epoch:12 batch_num:8 s_c_loss:0.6367291
184 Epoch:12 batch_num:9 s_c_loss:0.6825645
185 epoch_num:12 accuracy_for_source_train:0.62
186 epoch_num:12 accuracy_for_source_test:0.
    555555555555556
187 Epoch:13 batch_num:0 s_c_loss:0.6875354
188 Epoch:13 batch_num:1 s_c_loss:0.6465099
189 Epoch:13 batch_num:2 s_c_loss:0.6506056
190 Epoch:13 batch_num:3 s_c_loss:0.6449601
191 Epoch:13 batch_num:4 s_c_loss:0.6269671
192 Epoch:13 batch_num:5 s_c_loss:0.6260804
193 Epoch:13 batch_num:6 s_c_loss:0.67393726
194 Epoch:13 batch_num:7 s_c_loss:0.6088437
195 Epoch:13 batch_num:8 s_c_loss:0.63463414
196 Epoch:13 batch_num:9 s_c_loss:0.6483845
197 epoch_num:13 accuracy_for_source_train:0.61
198 epoch_num:13 accuracy_for_source_test:0.
    494444444444446
199 Epoch:14 batch_num:0 s_c_loss:0.64138854
200 Epoch:14 batch_num:1 s_c_loss:0.5359681
201 Epoch:14 batch_num:2 s_c_loss:0.6255681
202 Epoch:14 batch_num:3 s_c_loss:0.9146377
203 Epoch:14 batch_num:4 s_c_loss:0.6986494
204 Epoch:14 batch_num:5 s_c_loss:0.6355768
205 Epoch:14 batch_num:6 s_c_loss:0.6292768
206 Epoch:14 batch_num:7 s_c_loss:0.6416581
207 Epoch:14 batch_num:8 s_c_loss:0.648085
208 Epoch:14 batch_num:9 s_c_loss:0.57778907
```

```
209 epoch_num:14 accuracy_for_source_train:0.61
210 epoch_num:14 accuracy_for_source_test:0.
    5444444444444444
211 Epoch: 15 batch_num: 0 s_c_loss: 0.5847481
212 Epoch:15 batch_num:1 s_c_loss:0.62518835
213 Epoch:15 batch_num:2 s_c_loss:0.6593362
214 Epoch: 15 batch_num: 3 s_c_loss: 0.602683
215 Epoch:15 batch_num:4 s_c_loss:0.60982597
216 Epoch:15 batch_num:5 s_c_loss:0.6793827
217 Epoch:15 batch_num:6 s_c_loss:0.5808865
218 Epoch:15 batch_num:7 s_c_loss:0.60835516
219 Epoch:15 batch_num:8 s_c_loss:0.5984014
220 Epoch:15 batch_num:9 s_c_loss:0.6494323
221 epoch_num:15 accuracy_for_source_train:0.715
222 epoch_num:15 accuracy_for_source_test:0.
    5444444444444444
223 Epoch:16 batch_num:0 s_c_loss:0.61569166
224 Epoch:16 batch_num:1 s_c_loss:0.5392768
225 Epoch:16 batch_num:2 s_c_loss:0.5848591
226 Epoch:16 batch_num:3 s_c_loss:0.51256156
227 Epoch:16 batch_num:4 s_c_loss:0.6827574
228 Epoch:16 batch_num:5 s_c_loss:1.152416
229 Epoch:16 batch_num:6 s_c_loss:0.63326263
230 Epoch:16 batch_num:7 s_c_loss:0.5798863
231 Epoch:16 batch_num:8 s_c_loss:0.6224444
232 Epoch:16 batch_num:9 s_c_loss:0.6260045
233 epoch_num:16 accuracy_for_source_train:0.685
234 epoch_num:16 accuracy_for_source_test:0.
    538888888888888
235 Epoch:17 batch_num:0 s_c_loss:0.5780554
236 Epoch:17 batch_num:1 s_c_loss:0.5328187
237 Epoch:17 batch_num:2 s_c_loss:0.6129974
238 Epoch:17 batch_num:3 s_c_loss:0.6444486
239 Epoch:17 batch_num:4 s_c_loss:0.5836299
240 Epoch:17 batch_num:5 s_c_loss:0.566872
241 Epoch:17 batch_num:6 s_c_loss:0.5479922
242 Epoch:17 batch_num:7 s_c_loss:0.6311793
243 Epoch:17 batch_num:8 s_c_loss:0.57678145
244 Epoch:17 batch_num:9 s_c_loss:0.5463807
245 epoch_num:17 accuracy_for_source_train:0.68
246 epoch_num:17 accuracy_for_source_test:0.
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246 57222222222222
247 Epoch:18 batch_num:0 s_c_loss:0.57594395
248 Epoch:18 batch_num:1 s_c_loss:0.5897009
249 Epoch:18 batch_num:2 s_c_loss:0.58742416
250 Epoch:18 batch_num:3 s_c_loss:0.65593517
251 Epoch:18 batch_num:4 s_c_loss:0.692896
252 Epoch:18 batch_num:5 s_c_loss:0.6122427
253 Epoch:18 batch_num:6 s_c_loss:0.5743903
254 Epoch:18 batch_num:7 s_c_loss:0.62554264
255 Epoch:18 batch_num:8 s_c_loss:0.56777006
256 Epoch:18 batch_num:9 s_c_loss:0.5335379
257 epoch_num:18 accuracy_for_source_train:0.71
258 epoch_num:18 accuracy_for_source_test:0.
    52777777777778
259 Epoch:19 batch_num:0 s_c_loss:0.5695791
260 Epoch:19 batch_num:1 s_c_loss:0.6240325
261 Epoch:19 batch_num:2 s_c_loss:0.464441
262 Epoch:19 batch_num:3 s_c_loss:0.5804627
263 Epoch:19 batch_num:4 s_c_loss:0.47134042
264 Epoch:19 batch_num:5 s_c_loss:0.5049479
265 Epoch:19 batch_num:6 s_c_loss:0.6057191
266 Epoch:19 batch_num:7 s_c_loss:0.5875915
267 Epoch:19 batch_num:8 s_c_loss:0.5467922
268 Epoch:19 batch_num:9 s_c_loss:0.5746168
269 epoch_num:19 accuracy_for_source_train:0.7
270 epoch_num:19 accuracy_for_source_test:0.
    53333333333333333
271 Epoch: 20 batch_num: 0 s_c_loss: 0.54368854
272 Epoch: 20 batch_num: 1 s_c_loss: 0.6259793
273 Epoch:20 batch_num:2 s_c_loss:0.56772065
274 Epoch: 20 batch_num: 3 s_c_loss: 0.4544874
275 Epoch:20 batch_num:4 s_c_loss:0.45073515
276 Epoch: 20 batch_num: 5 s_c_loss: 0.63741285
277 Epoch:20 batch_num:6 s_c_loss:0.45463768
278 Epoch: 20 batch_num: 7 s_c_loss: 0.49042717
279 Epoch:20 batch_num:8 s_c_loss:0.47753328
280 Epoch: 20 batch_num: 9 s_c_loss: 0.38927588
281 epoch_num:20 accuracy_for_source_train:0.67
282 epoch_num:20 accuracy_for_source_test:0.
    5277777777777
283 Epoch:21 batch_num:0 s_c_loss:0.4853332
```

```
284 Epoch:21 batch_num:1 s_c_loss:0.43310475
285 Epoch:21 batch_num:2 s_c_loss:0.37600452
286 Epoch:21 batch_num:3 s_c_loss:0.29627287
287 Epoch:21 batch_num:4 s_c_loss:0.3121248
288 Epoch:21 batch_num:5 s_c_loss:0.41244483
289 Epoch:21 batch_num:6 s_c_loss:0.37493688
290 Epoch:21 batch_num:7 s_c_loss:0.5977973
291 Epoch:21 batch_num:8 s_c_loss:0.35137242
292 Epoch:21 batch_num:9 s_c_loss:0.4302783
293 epoch_num:21 accuracy_for_source_train:0.7
294 epoch_num:21 accuracy_for_source_test:0.
    53333333333333333
295 Epoch:22 batch_num:0 s_c_loss:0.25023198
296 Epoch:22 batch_num:1 s_c_loss:0.2419596
297 Epoch:22 batch_num:2 s_c_loss:0.23800978
298 Epoch:22 batch_num:3 s_c_loss:0.4340341
299 Epoch:22 batch_num:4 s_c_loss:0.5102816
300 Epoch:22 batch_num:5 s_c_loss:0.2828001
301 Epoch:22 batch_num:6 s_c_loss:0.29536867
302 Epoch:22 batch_num:7 s_c_loss:0.3780529
303 Epoch:22 batch_num:8 s_c_loss:0.54491353
304 Epoch:22 batch_num:9 s_c_loss:0.4597462
305 epoch_num:22 accuracy_for_source_train:0.86
306 epoch_num:22 accuracy_for_source_test:0.
    52777777777778
307 Epoch:23 batch_num:0 s_c_loss:0.19697821
308 Epoch:23 batch_num:1 s_c_loss:0.15150008
309 Epoch:23 batch_num:2 s_c_loss:0.14481433
310 Epoch:23 batch_num:3 s_c_loss:0.2917109
311 Epoch:23 batch_num:4 s_c_loss:0.3190025
312 Epoch:23 batch_num:5 s_c_loss:0.078817144
313 Epoch:23 batch_num:6 s_c_loss:0.21134977
314 Epoch:23 batch_num:7 s_c_loss:0.32804018
315 Epoch:23 batch_num:8 s_c_loss:0.34986156
316 Epoch: 23 batch_num: 9 s_c_loss: 0.276923
317 epoch_num:23 accuracy_for_source_train:0.65
318 epoch_num:23 accuracy_for_source_test:0.
    53333333333333333
319 Epoch:24 batch_num:0 s_c_loss:0.46393576
320 Epoch:24 batch_num:1 s_c_loss:0.28910396
321 Epoch:24 batch_num:2 s_c_loss:0.2309767
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322 Epoch:24 batch_num:3 s_c_loss:0.35993186
323 Epoch:24 batch_num:4 s_c_loss:0.27654126
324 Epoch: 24 batch_num: 5 s_c_loss: 0.10043992
325 Epoch:24 batch_num:6 s_c_loss:0.38734302
326 Epoch:24 batch_num:7 s_c_loss:0.119945906
327 Epoch:24 batch_num:8 s_c_loss:0.2449214
328 Epoch:24 batch_num:9 s_c_loss:0.31610104
329 epoch_num:24 accuracy_for_source_train:0.985
330 epoch_num:24 accuracy_for_source_test:0.
    494444444444446
331 Epoch: 25 batch_num: 0 s_c_loss: 0.092393175
332 Epoch: 25 batch_num: 1 s_c_loss: 0.042212643
333 Epoch: 25 batch_num: 2 s_c_loss: 0.0945125
334 Epoch:25 batch_num:3 s_c_loss:0.058666248
335 Epoch:25 batch_num:4 s_c_loss:0.052024506
336 Epoch:25 batch_num:5 s_c_loss:0.031432983
337 Epoch:25 batch_num:6 s_c_loss:0.11547314
338 Epoch: 25 batch_num: 7 s_c_loss: 0.04356491
339 Epoch: 25 batch_num: 8 s_c_loss: 0.04223835
340 Epoch: 25 batch_num: 9 s_c_loss: 0.10770887
341 epoch_num:25 accuracy_for_source_train:0.995
342 epoch_num:25 accuracy_for_source_test:0.
    47222222222222
343 Epoch:26 batch_num:0 s_c_loss:0.17711724
344 Epoch: 26 batch_num: 1 s_c_loss: 0.11557405
345 Epoch:26 batch_num:2 s_c_loss:0.035784025
346 Epoch:26 batch_num:3 s_c_loss:0.03255566
347 Epoch:26 batch_num:4 s_c_loss:0.034834724
348 Epoch:26 batch_num:5 s_c_loss:0.03214117
349 Epoch:26 batch_num:6 s_c_loss:0.053309172
350 Epoch:26 batch_num:7 s_c_loss:0.030944506
351 Epoch:26 batch_num:8 s_c_loss:0.039115153
352 Epoch:26 batch_num:9 s_c_loss:0.027564907
353 epoch_num:26 accuracy_for_source_train:0.99
354 epoch_num:26 accuracy_for_source_test:0.
    45555555555555555
355 Epoch:27 batch_num:0 s_c_loss:0.031123858
356 Epoch:27 batch_num:1 s_c_loss:0.0113494545
357 Epoch:27 batch_num:2 s_c_loss:0.0076618544
358 Epoch:27 batch_num:3 s_c_loss:0.0149655435
359 Epoch:27 batch_num:4 s_c_loss:0.013454136
```

```
360 Epoch:27 batch_num:5 s_c_loss:0.005814371
361 Epoch:27 batch_num:6 s_c_loss:0.0075376653
362 Epoch:27 batch_num:7 s_c_loss:0.011620053
363 Epoch:27 batch_num:8 s_c_loss:0.13464749
364 Epoch:27 batch_num:9 s_c_loss:0.19063091
365 epoch_num:27 accuracy_for_source_train:0.695
366 epoch_num:27 accuracy_for_source_test:0.5
367 Epoch:28 batch_num:0 s_c_loss:0.3043395
368 Epoch:28 batch_num:1 s_c_loss:0.047394305
369 Epoch:28 batch_num:2 s_c_loss:0.07926408
370 Epoch:28 batch_num:3 s_c_loss:0.15151486
371 Epoch:28 batch_num:4 s_c_loss:0.021693425
372 Epoch:28 batch_num:5 s_c_loss:0.043447312
373 Epoch:28 batch_num:6 s_c_loss:0.016812395
374 Epoch:28 batch_num:7 s_c_loss:0.041202523
375 Epoch:28 batch_num:8 s_c_loss:0.027180558
376 Epoch:28 batch_num:9 s_c_loss:0.04236336
377 epoch_num:28 accuracy_for_source_train:1.0
378 epoch_num:28 accuracy_for_source_test:0.
    47777777777778
379 Epoch:29 batch_num:0 s_c_loss:0.009180717
380 Epoch:29 batch_num:1 s_c_loss:0.015778547
381 Epoch:29 batch_num:2 s_c_loss:0.0051923855
382 Epoch:29 batch_num:3 s_c_loss:0.029325282
383 Epoch:29 batch_num:4 s_c_loss:0.013346812
384 Epoch:29 batch_num:5 s_c_loss:0.014270281
385 Epoch:29 batch_num:6 s_c_loss:0.009404771
386 Epoch:29 batch_num:7 s_c_loss:0.03920606
387 Epoch:29 batch_num:8 s_c_loss:0.007803698
388 Epoch:29 batch_num:9 s_c_loss:0.00935179
389 epoch_num:29 accuracy_for_source_train:1.0
390 epoch_num:29 accuracy_for_source_test:0.
    505555555555555
391 Epoch:30 batch_num:0 s_c_loss:0.006223806
392 Epoch: 30 batch_num: 1 s_c_loss: 0.0080526555
393 Epoch:30 batch_num:2 s_c_loss:0.0041507124
394 Epoch: 30 batch_num: 3 s_c_loss: 0.0032077965
395 Epoch:30 batch_num:4 s_c_loss:0.005122876
396 Epoch: 30 batch_num: 5 s_c_loss: 0.009955278
397 Epoch:30 batch_num:6 s_c_loss:0.0036698505
398 Epoch:30 batch_num:7 s_c_loss:0.0037560784
```

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399 Epoch:30 batch_num:8 s_c_loss:0.004964364
400 Epoch:30 batch_num:9 s_c_loss:0.0043955925
401 epoch_num:30 accuracy_for_source_train:1.0
402 epoch_num:30 accuracy_for_source_test:0.5
403 Epoch:31 batch_num:0 s_c_loss:0.0031554003
404 Epoch:31 batch_num:1 s_c_loss:0.0040344936
405 Epoch:31 batch_num:2 s_c_loss:0.05626499
406 Epoch:31 batch_num:3 s_c_loss:0.00422988
407 Epoch:31 batch_num:4 s_c_loss:0.0022727603
408 Epoch:31 batch_num:5 s_c_loss:0.0037951567
409 Epoch:31 batch_num:6 s_c_loss:0.039997034
410 Epoch:31 batch_num:7 s_c_loss:0.004316238
411 Epoch:31 batch_num:8 s_c_loss:0.061622452
412 Epoch:31 batch_num:9 s_c_loss:0.0036761486
413 epoch_num:31 accuracy_for_source_train:1.0
414 epoch_num:31 accuracy_for_source_test:0.
    505555555555555
415 Epoch:32 batch_num:0 s_c_loss:0.022907522
416 Epoch: 32 batch_num: 1 s_c_loss: 0.005389366
417 Epoch:32 batch_num:2 s_c_loss:0.0025838916
418 Epoch: 32 batch_num: 3 s_c_loss: 0.0031003854
419 Epoch:32 batch_num:4 s_c_loss:0.0055627837
420 Epoch:32 batch_num:5 s_c_loss:0.0027349945
421 Epoch: 32 batch_num: 6 s_c_loss: 0.0033976883
422 Epoch:32 batch_num:7 s_c_loss:0.0021971762
423 Epoch: 32 batch_num: 8 s_c_loss: 0.123670354
424 Epoch: 32 batch_num: 9 s_c_loss: 0.10670306
425 epoch_num:32 accuracy_for_source_train:1.0
426 epoch_num:32 accuracy_for_source_test:0.
    47222222222222
427 Epoch:33 batch_num:0 s_c_loss:0.0031940974
428 Epoch:33 batch_num:1 s_c_loss:0.022183223
429 Epoch:33 batch_num:2 s_c_loss:0.023041662
430 Epoch:33 batch_num:3 s_c_loss:0.0064721904
431 Epoch:33 batch_num:4 s_c_loss:0.04760317
432 Epoch:33 batch_num:5 s_c_loss:0.03731558
433 Epoch:33 batch_num:6 s_c_loss:0.010250432
434 Epoch:33 batch_num:7 s_c_loss:0.030160869
435 Epoch:33 batch_num:8 s_c_loss:0.0026054126
436 Epoch:33 batch_num:9 s_c_loss:0.009985244
437 epoch_num:33 accuracy_for_source_train:1.0
```

```
438 epoch_num:33 accuracy_for_source_test:0.
    505555555555555
439 Epoch:34 batch_num:0 s_c_loss:0.0025571776
440 Epoch:34 batch_num:1 s_c_loss:0.004285199
441 Epoch:34 batch_num:2 s_c_loss:0.0034729454
442 Epoch:34 batch_num:3 s_c_loss:0.0027021966
443 Epoch:34 batch_num:4 s_c_loss:0.0015290253
444 Epoch:34 batch_num:5 s_c_loss:0.0015981698
445 Epoch: 34 batch_num: 6 s_c_loss: 0.011539576
446 Epoch:34 batch_num:7 s_c_loss:0.0015032762
447 Epoch:34 batch_num:8 s_c_loss:0.0015215746
448 Epoch:34 batch_num:9 s_c_loss:0.0012188524
449 epoch_num:34 accuracy_for_source_train:1.0
450 epoch_num:34 accuracy_for_source_test:0.
    47777777777778
451 Epoch:35 batch_num:0 s_c_loss:0.008110049
452 Epoch: 35 batch_num: 1 s_c_loss: 0.0017446519
453 Epoch:35 batch_num:2 s_c_loss:0.0020206966
454 Epoch: 35 batch_num: 3 s_c_loss: 0.003433764
455 Epoch: 35 batch_num: 4 s_c_loss: 0.0022381307
456 Epoch: 35 batch_num: 5 s_c_loss: 0.0017591032
457 Epoch: 35 batch_num: 6 s_c_loss: 0.0009048808
458 Epoch: 35 batch_num: 7 s_c_loss: 0.019015161
459 Epoch:35 batch_num:8 s_c_loss:0.00043803238
460 Epoch:35 batch_num:9 s_c_loss:0.034034222
461 epoch_num:35 accuracy_for_source_train:1.0
462 epoch_num:35 accuracy_for_source_test:0.
    466666666666667
463 Epoch:36 batch_num:0 s_c_loss:0.0007680256
464 Epoch: 36 batch_num: 1 s_c_loss: 0.0012643865
465 Epoch:36 batch_num:2 s_c_loss:0.002250039
466 Epoch:36 batch_num:3 s_c_loss:0.0019271898
467 Epoch:36 batch_num:4 s_c_loss:0.0020922162
468 Epoch:36 batch_num:5 s_c_loss:0.0014206755
469 Epoch:36 batch_num:6 s_c_loss:0.001943998
470 Epoch:36 batch_num:7 s_c_loss:0.0017954961
471 Epoch:36 batch_num:8 s_c_loss:0.0007634204
472 Epoch:36 batch_num:9 s_c_loss:0.011964169
473 epoch_num:36 accuracy_for_source_train:1.0
474 epoch_num:36 accuracy_for_source_test:0.
    46111111111111114
```

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475 Epoch:37 batch_num:0 s_c_loss:0.0009320814
476 Epoch: 37 batch_num: 1 s_c_loss: 0.0010456999
477 Epoch: 37 batch_num: 2 s_c_loss: 0.0036374845
478 Epoch: 37 batch_num: 3 s_c_loss: 0.0004997829
479 Epoch: 37 batch_num: 4 s_c_loss: 0.0017447767
480 Epoch: 37 batch_num: 5 s_c_loss: 0.00080730097
481 Epoch: 37 batch_num: 6 s_c_loss: 0.0009882818
482 Epoch: 37 batch_num: 7 s_c_loss: 0.0021378845
483 Epoch: 37 batch_num: 8 s_c_loss: 0.0021264995
484 Epoch: 37 batch_num: 9 s_c_loss: 0.00095512933
485 epoch_num:37 accuracy_for_source_train:1.0
486 epoch_num:37 accuracy_for_source_test:0.
    466666666666667
487 Epoch:38 batch_num:0 s_c_loss:0.0065637953
488 Epoch:38 batch_num:1 s_c_loss:0.014513886
489 Epoch:38 batch_num:2 s_c_loss:0.004658238
490 Epoch:38 batch_num:3 s_c_loss:0.0006072714
491 Epoch:38 batch_num:4 s_c_loss:0.0036195095
492 Epoch:38 batch_num:5 s_c_loss:0.0007242787
493 Epoch:38 batch_num:6 s_c_loss:0.0010135212
494 Epoch:38 batch_num:7 s_c_loss:0.00097000116
495 Epoch:38 batch_num:8 s_c_loss:0.0011551327
496 Epoch:38 batch_num:9 s_c_loss:0.0032942016
497 epoch_num:38 accuracy_for_source_train:1.0
498 epoch_num:38 accuracy_for_source_test:0.
    46111111111111114
499 Epoch: 39 batch_num: 0 s_c_loss: 0.00056149386
500 Epoch: 39 batch_num: 1 s_c_loss: 0.0005503542
501 Epoch:39 batch_num:2 s_c_loss:0.002333516
502 Epoch: 39 batch_num: 3 s_c_loss: 0.0037213422
503 Epoch:39 batch_num:4 s_c_loss:0.00089749333
504 Epoch: 39 batch_num: 5 s_c_loss: 0.00057762855
505 Epoch:39 batch_num:6 s_c_loss:0.0004595308
506 Epoch: 39 batch_num: 7 s_c_loss: 0.0010040263
507 Epoch: 39 batch_num: 8 s_c_loss: 0.0009822467
508 Epoch:39 batch_num:9 s_c_loss:0.0002754322
509 epoch_num:39 accuracy_for_source_train:1.0
510 epoch_num:39 accuracy_for_source_test:0.
    46111111111111114
511 Epoch: 40 batch_num: 0 s_c_loss: 0.0014043838
512 Epoch: 40 batch_num: 1 s_c_loss: 0.0004200191
```

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513 Epoch: 40 batch_num: 2 s_c_loss: 0.0005500953
514 Epoch: 40 batch_num: 3 s_c_loss: 0.0003439242
515 Epoch: 40 batch_num: 4 s_c_loss: 0.00096539984
516 Epoch: 40 batch_num: 5 s_c_loss: 0.0004963641
517 Epoch: 40 batch_num: 6 s_c_loss: 0.0007272194
518 Epoch: 40 batch_num: 7 s_c_loss: 0.00053649663
519 Epoch: 40 batch_num: 8 s_c_loss: 0.00038412143
520 Epoch: 40 batch_num: 9 s_c_loss: 0.0008694233
521 epoch_num:40 accuracy_for_source_train:1.0
522 epoch_num:40 accuracy_for_source_test:0.
    47222222222222
523 Epoch:41 batch_num:0 s_c_loss:0.0009688032
524 Epoch:41 batch_num:1 s_c_loss:0.0020940632
525 Epoch:41 batch_num:2 s_c_loss:0.00028237948
526 Epoch:41 batch_num:3 s_c_loss:0.0002512728
527 Epoch:41 batch_num:4 s_c_loss:0.0060106656
528 Epoch:41 batch_num:5 s_c_loss:0.0005441712
529 Epoch:41 batch_num:6 s_c_loss:0.0004225111
530 Epoch:41 batch_num:7 s_c_loss:0.00038752542
531 Epoch:41 batch_num:8 s_c_loss:0.0013026797
532 Epoch: 41 batch_num: 9 s_c_loss: 0.00045138752
533 epoch_num:41 accuracy_for_source_train:1.0
534 epoch_num:41 accuracy_for_source_test:0.
    46111111111111114
535 Epoch: 42 batch_num: 0 s_c_loss: 0.0012477345
536 Epoch: 42 batch_num: 1 s_c_loss: 0.0002731487
537 Epoch: 42 batch_num: 2 s_c_loss: 0.0017610876
538 Epoch: 42 batch_num: 3 s_c_loss: 0.0015499919
539 Epoch: 42 batch_num: 4 s_c_loss: 0.00021846674
540 Epoch: 42 batch_num: 5 s_c_loss: 0.0021109271
541 Epoch: 42 batch_num: 6 s_c_loss: 0.025373261
542 Epoch: 42 batch_num: 7 s_c_loss: 0.0025084221
543 Epoch: 42 batch_num: 8 s_c_loss: 0.0009729838
544 Epoch: 42 batch_num: 9 s_c_loss: 0.0064804344
545 epoch_num:42 accuracy_for_source_train:1.0
546 epoch_num:42 accuracy_for_source_test:0.
    46111111111111114
547 Epoch:43 batch_num:0 s_c_loss:0.0005347481
548 Epoch: 43 batch_num: 1 s_c_loss: 0.00057769957
549 Epoch:43 batch_num:2 s_c_loss:0.0059573404
550 Epoch: 43 batch_num: 3 s_c_loss: 0.0012512198
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551 Epoch:43 batch_num:4 s_c_loss:0.0013064565
552 Epoch: 43 batch_num: 5 s_c_loss: 0.00031269336
553 Epoch: 43 batch_num: 6 s_c_loss: 0.00028334284
554 Epoch: 43 batch_num: 7 s_c_loss: 0.00029003824
555 Epoch: 43 batch_num: 8 s_c_loss: 0.00025323385
556 Epoch: 43 batch_num: 9 s_c_loss: 0.00031347977
557 epoch_num:43 accuracy_for_source_train:1.0
558 epoch_num:43 accuracy_for_source_test:0.
    466666666666667
559 Epoch:44 batch_num:0 s_c_loss:0.0043305987
560 Epoch:44 batch_num:1 s_c_loss:0.00015551204
561 Epoch:44 batch_num:2 s_c_loss:0.00048722018
562 Epoch:44 batch_num:3 s_c_loss:0.00015735134
563 Epoch:44 batch_num:4 s_c_loss:0.0011076842
564 Epoch:44 batch_num:5 s_c_loss:0.0021647322
565 Epoch:44 batch_num:6 s_c_loss:0.0017948576
566 Epoch:44 batch_num:7 s_c_loss:0.0028739222
567 Epoch:44 batch_num:8 s_c_loss:0.00032492506
568 Epoch:44 batch_num:9 s_c_loss:0.00047086776
569 epoch_num:44 accuracy_for_source_train:1.0
570 epoch_num:44 accuracy_for_source_test:0.
    45555555555555555
571 Epoch: 45 batch_num: 0 s_c_loss: 0.0003355066
572 Epoch: 45 batch_num: 1 s_c_loss: 0.0002715621
573 Epoch: 45 batch_num: 2 s_c_loss: 0.00023162158
574 Epoch: 45 batch_num: 3 s_c_loss: 0.00034791208
575 Epoch: 45 batch_num: 4 s_c_loss: 0.0075826496
576 Epoch: 45 batch_num: 5 s_c_loss: 0.004895424
577 Epoch: 45 batch_num: 6 s_c_loss: 0.00031328568
578 Epoch: 45 batch_num: 7 s_c_loss: 0.0005939604
579 Epoch: 45 batch_num: 8 s_c_loss: 0.00037000288
580 Epoch: 45 batch_num: 9 s_c_loss: 0.0001594602
581 epoch_num:45 accuracy_for_source_train:1.0
582 epoch_num:45 accuracy_for_source_test:0.
    466666666666667
583 Epoch: 46 batch_num: 0 s_c_loss: 0.0012841176
584 Epoch: 46 batch_num: 1 s_c_loss: 0.0017952451
585 Epoch:46 batch_num:2 s_c_loss:0.0010668762
586 Epoch:46 batch_num:3 s_c_loss:0.002591588
587 Epoch: 46 batch_num: 4 s_c_loss: 0.00043196641
588 Epoch: 46 batch_num: 5 s_c_loss: 0.0010029135
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589 Epoch: 46 batch_num: 6 s_c_loss: 0.0066199177
590 Epoch:46 batch_num:7 s_c_loss:0.0008124802
591 Epoch: 46 batch_num: 8 s_c_loss: 0.00035465352
592 Epoch: 46 batch_num: 9 s_c_loss: 0.00031526282
593 epoch_num:46 accuracy_for_source_train:1.0
594 epoch_num:46 accuracy_for_source_test:0.
    4833333333333333
595 Epoch: 47 batch_num: 0 s_c_loss: 0.00015244546
596 Epoch: 47 batch_num: 1 s_c_loss: 0.00035010776
597 Epoch: 47 batch_num: 2 s_c_loss: 0.00021272548
598 Epoch: 47 batch_num: 3 s_c_loss: 0.00026479518
599 Epoch: 47 batch_num: 4 s_c_loss: 0.0003801322
600 Epoch: 47 batch_num: 5 s_c_loss: 0.00013701862
601 Epoch:47 batch_num:6 s_c_loss:0.000330573
602 Epoch: 47 batch_num: 7 s_c_loss: 0.0029794113
603 Epoch: 47 batch_num: 8 s_c_loss: 0.0016738415
604 Epoch: 47 batch_num: 9 s_c_loss: 0.00016987938
605 epoch_num:47 accuracy_for_source_train:1.0
606 epoch_num:47 accuracy_for_source_test:0.
    466666666666667
607 Epoch: 48 batch_num: 0 s_c_loss: 0.00024110712
608 Epoch: 48 batch_num: 1 s_c_loss: 0.00047809974
609 Epoch:48 batch_num:2 s_c_loss:0.00032502212
610 Epoch: 48 batch_num: 3 s_c_loss: 0.00017949399
611 Epoch: 48 batch_num: 4 s_c_loss: 0.00026544632
612 Epoch: 48 batch_num: 5 s_c_loss: 0.0006621794
613 Epoch: 48 batch_num: 6 s_c_loss: 0.00028099635
614 Epoch: 48 batch_num: 7 s_c_loss: 0.00049621385
615 Epoch: 48 batch_num: 8 s_c_loss: 0.00022591648
616 Epoch: 48 batch_num: 9 s_c_loss: 0.0012543658
617 epoch_num:48 accuracy_for_source_train:1.0
618 epoch_num:48 accuracy_for_source_test:0.45
619 Epoch:49 batch_num:0 s_c_loss:0.00018546532
620 Epoch: 49 batch_num: 1 s_c_loss: 0.0006504293
621 Epoch: 49 batch_num: 2 s_c_loss: 0.00014006738
622 Epoch: 49 batch_num: 3 s_c_loss: 0.00043025767
623 Epoch: 49 batch_num: 4 s_c_loss: 0.0001320329
624 Epoch: 49 batch_num: 5 s_c_loss: 0.0003155431
625 Epoch: 49 batch_num: 6 s_c_loss: 0.00012322745
626 Epoch:49 batch_num:7 s_c_loss:0.00015389538
627 Epoch: 49 batch_num: 8 s_c_loss: 0.0026497024
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628 Epoch: 49 batch_num: 9 s_c_loss: 0.00058159156
629 epoch_num:49 accuracy_for_source_train:1.0
630 epoch_num:49 accuracy_for_source_test:0.45
631 Epoch:50 batch_num:0 s_c_loss:0.00014779615
632 Epoch:50 batch_num:1 s_c_loss:0.00018034092
633 Epoch:50 batch_num:2 s_c_loss:0.00014795378
634 Epoch:50 batch_num:3 s_c_loss:0.00036319936
635 Epoch:50 batch_num:4 s_c_loss:0.000977397
636 Epoch:50 batch_num:5 s_c_loss:0.00014857134
637 Epoch:50 batch_num:6 s_c_loss:0.00022380154
638 Epoch:50 batch_num:7 s_c_loss:0.0011260451
639 Epoch:50 batch_num:8 s_c_loss:0.00029843292
640 Epoch:50 batch_num:9 s_c_loss:0.002071416
641 epoch_num:50 accuracy_for_source_train:1.0
642 epoch_num:50 accuracy_for_source_test:0.
    45555555555555555
643 Epoch:51 batch_num:0 s_c_loss:0.0011589072
644 Epoch:51 batch_num:1 s_c_loss:0.00023111506
645 Epoch:51 batch_num:2 s_c_loss:0.00014555783
646 Epoch:51 batch_num:3 s_c_loss:0.0007357715
647 Epoch:51 batch_num:4 s_c_loss:0.00034549253
648 Epoch:51 batch_num:5 s_c_loss:0.0002674638
649 Epoch:51 batch_num:6 s_c_loss:0.00055558037
650 Epoch:51 batch_num:7 s_c_loss:0.0009919417
651 Epoch:51 batch_num:8 s_c_loss:0.00292933
652 Epoch:51 batch_num:9 s_c_loss:0.00023270605
653 epoch_num:51 accuracy_for_source_train:1.0
654 epoch_num:51 accuracy_for_source_test:0.45
655 Epoch:52 batch_num:0 s_c_loss:0.00030608726
656 Epoch:52 batch_num:1 s_c_loss:0.00023050436
657 Epoch:52 batch_num:2 s_c_loss:0.00031773915
658 Epoch:52 batch_num:3 s_c_loss:0.00037593584
659 Epoch:52 batch_num:4 s_c_loss:7.675779e-05
660 Epoch:52 batch_num:5 s_c_loss:0.0006656516
661 Epoch:52 batch_num:6 s_c_loss:0.000105896805
662 Epoch:52 batch_num:7 s_c_loss:9.1071415e-05
663 Epoch:52 batch_num:8 s_c_loss:0.00026246865
664 Epoch:52 batch_num:9 s_c_loss:0.0004926227
665 epoch_num:52 accuracy_for_source_train:1.0
666 epoch_num:52 accuracy_for_source_test:0.
    4444444444444444
```

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667 Epoch:53 batch_num:0 s_c_loss:0.0006512144
668 Epoch:53 batch_num:1 s_c_loss:7.5686155e-05
669 Epoch:53 batch_num:2 s_c_loss:0.0003696719
670 Epoch:53 batch_num:3 s_c_loss:0.00025044646
671 Epoch:53 batch_num:4 s_c_loss:5.5655506e-05
672 Epoch:53 batch_num:5 s_c_loss:0.00023915464
673 Epoch:53 batch_num:6 s_c_loss:0.00014387109
674 Epoch:53 batch_num:7 s_c_loss:0.00026405512
675 Epoch:53 batch_num:8 s_c_loss:0.00013473655
676 Epoch:53 batch_num:9 s_c_loss:0.00020037773
677 epoch_num:53 accuracy_for_source_train:1.0
678 epoch_num:53 accuracy_for_source_test:0.
    444444444444444
679 Epoch:54 batch_num:0 s_c_loss:0.00026151325
680 Epoch:54 batch_num:1 s_c_loss:0.0003138977
681 Epoch:54 batch_num:2 s_c_loss:0.0032201447
682 Epoch:54 batch_num:3 s_c_loss:0.00020544094
683 Epoch:54 batch_num:4 s_c_loss:0.00013697767
684 Epoch:54 batch_num:5 s_c_loss:0.0006354201
685 Epoch:54 batch_num:6 s_c_loss:0.00014168705
686 Epoch:54 batch_num:7 s_c_loss:0.00011452653
687 Epoch:54 batch_num:8 s_c_loss:9.089858e-05
688 Epoch:54 batch_num:9 s_c_loss:0.00033568262
689 epoch_num:54 accuracy_for_source_train:1.0
690 epoch_num:54 accuracy_for_source_test:0.
    4444444444444444
691 Epoch:55 batch_num:0 s_c_loss:0.0021371501
692 Epoch:55 batch_num:1 s_c_loss:0.00012778581
693 Epoch:55 batch_num:2 s_c_loss:4.2769843e-05
694 Epoch:55 batch_num:3 s_c_loss:0.00010696282
695 Epoch:55 batch_num:4 s_c_loss:0.0002965028
696 Epoch:55 batch_num:5 s_c_loss:0.0007656485
697 Epoch:55 batch_num:6 s_c_loss:0.0010452872
698 Epoch:55 batch_num:7 s_c_loss:0.00042378367
699 Epoch:55 batch_num:8 s_c_loss:6.930327e-05
700 Epoch:55 batch_num:9 s_c_loss:5.4016953e-05
701 epoch_num:55 accuracy_for_source_train:1.0
702 epoch_num:55 accuracy_for_source_test:0.45
703 Epoch:56 batch_num:0 s_c_loss:0.0002250312
704 Epoch:56 batch_num:1 s_c_loss:0.00089331326
705 Epoch:56 batch_num:2 s_c_loss:0.00015339638
```

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706 Epoch:56 batch_num:3 s_c_loss:8.937235e-05
707 Epoch:56 batch_num:4 s_c_loss:0.0001733152
708 Epoch:56 batch_num:5 s_c_loss:0.00012566194
709 Epoch:56 batch_num:6 s_c_loss:0.00019428878
710 Epoch:56 batch_num:7 s_c_loss:4.313374e-05
711 Epoch: 56 batch_num: 8 s_c_loss: 0.00013944347
712 Epoch:56 batch_num:9 s_c_loss:9.69087e-05
713 epoch_num:56 accuracy_for_source_train:1.0
714 epoch_num:56 accuracy_for_source_test:0.
    45555555555555555
715 Epoch: 57 batch_num: 0 s_c_loss: 7.2109324e-05
716 Epoch:57 batch_num:1 s_c_loss:7.55423e-05
717 Epoch:57 batch_num:2 s_c_loss:0.00032856312
718 Epoch:57 batch_num:3 s_c_loss:0.00091473246
719 Epoch:57 batch_num:4 s_c_loss:8.458431e-05
720 Epoch:57 batch_num:5 s_c_loss:0.000112546804
721 Epoch:57 batch_num:6 s_c_loss:0.00014316126
722 Epoch:57 batch_num:7 s_c_loss:0.0002169356
723 Epoch:57 batch_num:8 s_c_loss:0.00016315684
724 Epoch: 57 batch_num: 9 s_c_loss: 0.0016441147
725 epoch_num:57 accuracy_for_source_train:1.0
726 epoch_num:57 accuracy_for_source_test:0.
    43888888888888
727 Epoch:58 batch_num:0 s_c_loss:0.00021746797
728 Epoch:58 batch_num:1 s_c_loss:0.00028120892
729 Epoch:58 batch_num:2 s_c_loss:0.00011874186
730 Epoch:58 batch_num:3 s_c_loss:0.00019459962
731 Epoch:58 batch_num:4 s_c_loss:0.00034928523
732 Epoch:58 batch_num:5 s_c_loss:0.00030736084
733 Epoch:58 batch_num:6 s_c_loss:0.0005597828
734 Epoch:58 batch_num:7 s_c_loss:0.00014819704
735 Epoch:58 batch_num:8 s_c_loss:0.00011210165
736 Epoch:58 batch_num:9 s_c_loss:0.0001841083
737 epoch_num:58 accuracy_for_source_train:1.0
738 epoch_num:58 accuracy_for_source_test:0.
    45555555555555555
739 Epoch:59 batch_num:0 s_c_loss:0.00027839324
740 Epoch:59 batch_num:1 s_c_loss:0.00032458495
741 Epoch:59 batch_num:2 s_c_loss:9.7968135e-05
742 Epoch:59 batch_num:3 s_c_loss:0.00027187154
743 Epoch:59 batch_num:4 s_c_loss:4.393277e-05
```

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744 Epoch:59 batch_num:5 s_c_loss:6.508464e-05
745 Epoch:59 batch_num:6 s_c_loss:9.4344534e-05
746 Epoch:59 batch_num:7 s_c_loss:0.06226302
747 Epoch:59 batch_num:8 s_c_loss:0.64832664
748 Epoch:59 batch_num:9 s_c_loss:0.06463502
749 epoch_num:59 accuracy_for_source_train:0.865
750 epoch_num:59 accuracy_for_source_test:0.5
751 Epoch:60 batch_num:0 s_c_loss:0.07308278
752 Epoch:60 batch_num:1 s_c_loss:0.0034581341
753 Epoch:60 batch_num:2 s_c_loss:0.04179508
754 Epoch: 60 batch_num: 3 s_c_loss: 0.1752901
755 Epoch:60 batch_num:4 s_c_loss:0.0105626015
756 Epoch:60 batch_num:5 s_c_loss:0.009557283
757 Epoch:60 batch_num:6 s_c_loss:0.0017943168
758 Epoch:60 batch_num:7 s_c_loss:0.018922418
759 Epoch:60 batch_num:8 s_c_loss:0.017098945
760 Epoch:60 batch_num:9 s_c_loss:0.014806844
761 epoch_num:60 accuracy_for_source_train:1.0
762 epoch_num:60 accuracy_for_source_test:0.
    4833333333333333
763 Epoch:61 batch_num:0 s_c_loss:0.002277241
764 Epoch:61 batch_num:1 s_c_loss:0.0009475926
765 Epoch:61 batch_num:2 s_c_loss:0.001931292
766 Epoch:61 batch_num:3 s_c_loss:0.0045552864
767 Epoch:61 batch_num:4 s_c_loss:0.019015403
768 Epoch:61 batch_num:5 s_c_loss:0.008372897
769 Epoch:61 batch_num:6 s_c_loss:0.0029860735
770 Epoch:61 batch_num:7 s_c_loss:0.0003530114
771 Epoch:61 batch_num:8 s_c_loss:0.0052794223
772 Epoch:61 batch_num:9 s_c_loss:0.0036387965
773 epoch_num:61 accuracy_for_source_train:1.0
774 epoch_num:61 accuracy_for_source_test:0.
    494444444444446
775 Epoch:62 batch_num:0 s_c_loss:0.0026569765
776 Epoch:62 batch_num:1 s_c_loss:0.0030633742
777 Epoch:62 batch_num:2 s_c_loss:0.000996372
778 Epoch:62 batch_num:3 s_c_loss:0.00051298074
779 Epoch:62 batch_num:4 s_c_loss:0.000464066
780 Epoch:62 batch_num:5 s_c_loss:0.00051439373
781 Epoch:62 batch_num:6 s_c_loss:0.014218176
782 Epoch:62 batch_num:7 s_c_loss:0.0027047596
```

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783 Epoch:62 batch_num:8 s_c_loss:0.0026214903
784 Epoch:62 batch_num:9 s_c_loss:0.0017205838
785 epoch_num:62 accuracy_for_source_train:1.0
786 epoch_num:62 accuracy_for_source_test:0.
    4833333333333333
787 Epoch:63 batch_num:0 s_c_loss:0.0010827028
788 Epoch: 63 batch_num: 1 s_c_loss: 0.0007655545
789 Epoch:63 batch_num:2 s_c_loss:0.000716342
790 Epoch:63 batch_num:3 s_c_loss:0.0016040843
791 Epoch:63 batch_num:4 s_c_loss:0.0067037903
792 Epoch:63 batch_num:5 s_c_loss:0.0002944169
793 Epoch:63 batch_num:6 s_c_loss:0.00505926
794 Epoch:63 batch_num:7 s_c_loss:0.00062902586
795 Epoch:63 batch_num:8 s_c_loss:0.0066122958
796 Epoch:63 batch_num:9 s_c_loss:0.0017496282
797 epoch_num:63 accuracy_for_source_train:1.0
798 epoch_num:63 accuracy_for_source_test:0.
    48888888888888
799 Epoch:64 batch_num:0 s_c_loss:0.00016809632
800 Epoch:64 batch_num:1 s_c_loss:0.00024018611
801 Epoch:64 batch_num:2 s_c_loss:0.00035824682
802 Epoch:64 batch_num:3 s_c_loss:0.0030446516
803 Epoch:64 batch_num:4 s_c_loss:0.0014357948
804 Epoch:64 batch_num:5 s_c_loss:0.0005058902
805 Epoch:64 batch_num:6 s_c_loss:0.00061308517
806 Epoch:64 batch_num:7 s_c_loss:0.0004593885
807 Epoch:64 batch_num:8 s_c_loss:0.00044250814
808 Epoch:64 batch_num:9 s_c_loss:0.0015767654
809 epoch_num:64 accuracy_for_source_train:1.0
810 epoch_num:64 accuracy_for_source_test:0.
    48888888888888
811 Epoch:65 batch_num:0 s_c_loss:0.13845032
812 Epoch:65 batch_num:1 s_c_loss:0.47379455
813 Epoch:65 batch_num:2 s_c_loss:0.4106273
814 Epoch:65 batch_num:3 s_c_loss:0.4171613
815 Epoch:65 batch_num:4 s_c_loss:0.48791838
816 Epoch:65 batch_num:5 s_c_loss:0.15199843
817 Epoch: 65 batch_num: 6 s_c_loss: 0.0034871225
818 Epoch: 65 batch_num: 7 s_c_loss: 0.042669494
819 Epoch:65 batch_num:8 s_c_loss:0.0054520904
820 Epoch:65 batch_num:9 s_c_loss:0.046798717
```

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821 epoch_num:65 accuracy_for_source_train:0.985
822 epoch_num:65 accuracy_for_source_test:0.
    47777777777778
823 Epoch:66 batch_num:0 s_c_loss:0.0030997482
824 Epoch:66 batch_num:1 s_c_loss:0.006068108
825 Epoch:66 batch_num:2 s_c_loss:0.0030554172
826 Epoch:66 batch_num:3 s_c_loss:0.032346018
827 Epoch:66 batch_num:4 s_c_loss:0.01611819
828 Epoch:66 batch_num:5 s_c_loss:0.005498974
829 Epoch:66 batch_num:6 s_c_loss:0.007883921
830 Epoch:66 batch_num:7 s_c_loss:0.006284786
831 Epoch:66 batch_num:8 s_c_loss:0.19281073
832 Epoch:66 batch_num:9 s_c_loss:0.0036239314
833 epoch_num:66 accuracy_for_source_train:0.94
834 epoch_num:66 accuracy_for_source_test:0.
    4444444444444444
835 Epoch: 67 batch_num: 0 s_c_loss: 0.006424679
836 Epoch: 67 batch_num: 1 s_c_loss: 0.0032879976
837 Epoch: 67 batch_num: 2 s_c_loss: 0.03853091
838 Epoch: 67 batch_num: 3 s_c_loss: 0.14609396
839 Epoch: 67 batch_num: 4 s_c_loss: 0.007757514
840 Epoch:67 batch_num:5 s_c_loss:0.032088898
841 Epoch: 67 batch_num: 6 s_c_loss: 0.022929516
842 Epoch: 67 batch_num: 7 s_c_loss: 0.004159446
843 Epoch: 67 batch_num: 8 s_c_loss: 0.0013307964
844 Epoch: 67 batch_num: 9 s_c_loss: 0.001088219
845 epoch_num:67 accuracy_for_source_train:1.0
846 epoch_num:67 accuracy_for_source_test:0.
    494444444444446
847 Epoch: 68 batch_num: 0 s_c_loss: 0.0031356714
848 Epoch: 68 batch_num: 1 s_c_loss: 0.00043743904
849 Epoch:68 batch_num:2 s_c_loss:0.0033577264
850 Epoch:68 batch_num:3 s_c_loss:0.0026897653
851 Epoch:68 batch_num:4 s_c_loss:0.006188226
852 Epoch:68 batch_num:5 s_c_loss:0.013523047
853 Epoch:68 batch_num:6 s_c_loss:0.004389531
854 Epoch: 68 batch_num: 7 s_c_loss: 0.0026191056
855 Epoch:68 batch_num:8 s_c_loss:0.003916969
856 Epoch:68 batch_num:9 s_c_loss:0.0039775358
857 epoch_num:68 accuracy_for_source_train:1.0
858 epoch_num:68 accuracy_for_source_test:0.
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858 494444444444446
859 Epoch:69 batch_num:0 s_c_loss:0.005593528
860 Epoch:69 batch_num:1 s_c_loss:0.0051575685
861 Epoch: 69 batch_num: 2 s_c_loss: 0.0005658164
862 Epoch:69 batch_num:3 s_c_loss:0.0013030532
863 Epoch:69 batch_num:4 s_c_loss:0.0045443326
864 Epoch:69 batch_num:5 s_c_loss:0.009362956
865 Epoch:69 batch_num:6 s_c_loss:0.0009848785
866 Epoch:69 batch_num:7 s_c_loss:0.0010911715
867 Epoch:69 batch_num:8 s_c_loss:0.008358601
868 Epoch:69 batch_num:9 s_c_loss:0.0013828414
869 epoch_num:69 accuracy_for_source_train:1.0
870 epoch_num:69 accuracy_for_source_test:0.5
871 Epoch:70 batch_num:0 s_c_loss:0.0024003945
872 Epoch:70 batch_num:1 s_c_loss:0.0027893917
873 Epoch:70 batch_num:2 s_c_loss:0.0005333224
874 Epoch: 70 batch_num: 3 s_c_loss: 0.0010018732
875 Epoch:70 batch_num:4 s_c_loss:0.0009396281
876 Epoch:70 batch_num:5 s_c_loss:0.0078102173
877 Epoch: 70 batch_num: 6 s_c_loss: 0.0010630607
878 Epoch:70 batch_num:7 s_c_loss:0.0011034803
879 Epoch: 70 batch_num: 8 s_c_loss: 0.0018822867
880 Epoch:70 batch_num:9 s_c_loss:0.00055464334
881 epoch_num:70 accuracy_for_source_train:1.0
882 epoch_num:70 accuracy_for_source_test:0.
    494444444444446
883 Epoch:71 batch_num:0 s_c_loss:0.00071983994
884 Epoch:71 batch_num:1 s_c_loss:0.0009053371
885 Epoch:71 batch_num:2 s_c_loss:0.00033286866
886 Epoch:71 batch_num:3 s_c_loss:0.00072505913
887 Epoch:71 batch_num:4 s_c_loss:0.0012553722
888 Epoch:71 batch_num:5 s_c_loss:0.0016642014
889 Epoch:71 batch_num:6 s_c_loss:0.0015901318
890 Epoch:71 batch_num:7 s_c_loss:0.0004229204
891 Epoch:71 batch_num:8 s_c_loss:0.00032537238
892 Epoch:71 batch_num:9 s_c_loss:0.00062016
893 epoch_num:71 accuracy_for_source_train:1.0
894 epoch_num:71 accuracy_for_source_test:0.
    494444444444446
895 Epoch:72 batch_num:0 s_c_loss:0.0042904187
896 Epoch:72 batch_num:1 s_c_loss:0.00050132716
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897 Epoch:72 batch_num:2 s_c_loss:0.0005175589
898 Epoch:72 batch_num:3 s_c_loss:0.00069413637
899 Epoch:72 batch_num:4 s_c_loss:0.0019484056
900 Epoch:72 batch_num:5 s_c_loss:0.00024131977
901 Epoch:72 batch_num:6 s_c_loss:0.0012580758
902 Epoch:72 batch_num:7 s_c_loss:0.001149455
903 Epoch:72 batch_num:8 s_c_loss:0.0081584435
904 Epoch:72 batch_num:9 s_c_loss:0.00076092215
905 epoch_num:72 accuracy_for_source_train:1.0
906 epoch_num:72 accuracy_for_source_test:0.5
907 Epoch:73 batch_num:0 s_c_loss:0.00051475136
908 Epoch:73 batch_num:1 s_c_loss:0.00040986057
909 Epoch:73 batch_num:2 s_c_loss:0.00086333056
910 Epoch:73 batch_num:3 s_c_loss:0.0003456245
911 Epoch:73 batch_num:4 s_c_loss:0.0003579022
912 Epoch:73 batch_num:5 s_c_loss:0.0041689915
913 Epoch:73 batch_num:6 s_c_loss:0.0007594308
914 Epoch:73 batch_num:7 s_c_loss:0.0003774113
915 Epoch:73 batch_num:8 s_c_loss:0.00031003696
916 Epoch:73 batch_num:9 s_c_loss:0.00452671
917 epoch_num:73 accuracy_for_source_train:1.0
918 epoch_num:73 accuracy_for_source_test:0.
    505555555555555
919 Epoch:74 batch_num:0 s_c_loss:0.00024204965
920 Epoch:74 batch_num:1 s_c_loss:0.0049688863
921 Epoch:74 batch_num:2 s_c_loss:0.0044336356
922 Epoch:74 batch_num:3 s_c_loss:0.0009497941
923 Epoch:74 batch_num:4 s_c_loss:0.0004424535
924 Epoch:74 batch_num:5 s_c_loss:0.0056511387
925 Epoch:74 batch_num:6 s_c_loss:0.00035991715
926 Epoch:74 batch_num:7 s_c_loss:0.00047483033
927 Epoch:74 batch_num:8 s_c_loss:0.0071322457
928 Epoch:74 batch_num:9 s_c_loss:0.00026154256
929 epoch_num:74 accuracy_for_source_train:1.0
930 epoch_num:74 accuracy_for_source_test:0.5
931 Epoch:75 batch_num:0 s_c_loss:0.0004876714
932 Epoch:75 batch_num:1 s_c_loss:0.0005721725
933 Epoch:75 batch_num:2 s_c_loss:0.00068937766
934 Epoch: 75 batch_num: 3 s_c_loss: 0.00025079818
935 Epoch:75 batch_num:4 s_c_loss:0.0022041753
936 Epoch:75 batch_num:5 s_c_loss:0.0051151305
```

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937 Epoch:75 batch_num:6 s_c_loss:0.0007791597
938 Epoch: 75 batch_num: 7 s_c_loss: 0.00088839687
939 Epoch:75 batch_num:8 s_c_loss:0.00030301703
940 Epoch:75 batch_num:9 s_c_loss:0.008688339
941 epoch_num:75 accuracy_for_source_train:1.0
942 epoch_num:75 accuracy_for_source_test:0.5
943 Epoch: 76 batch_num: 0 s_c_loss: 0.00025059195
944 Epoch: 76 batch_num: 1 s_c_loss: 0.0004392282
945 Epoch:76 batch_num:2 s_c_loss:0.00030427208
946 Epoch:76 batch_num:3 s_c_loss:0.0015465256
947 Epoch: 76 batch_num: 4 s_c_loss: 0.0077943155
948 Epoch:76 batch_num:5 s_c_loss:0.0002928839
949 Epoch: 76 batch_num: 6 s_c_loss: 0.00038202803
950 Epoch:76 batch_num:7 s_c_loss:0.000315117
951 Epoch:76 batch_num:8 s_c_loss:0.00024077622
952 Epoch:76 batch_num:9 s_c_loss:0.0007971905
953 epoch_num:76 accuracy_for_source_train:1.0
954 epoch_num:76 accuracy_for_source_test:0.
    48888888888888
955 Epoch:77 batch_num:0 s_c_loss:0.000236035
956 Epoch:77 batch_num:1 s_c_loss:0.0001875874
957 Epoch:77 batch_num:2 s_c_loss:0.0002553927
958 Epoch:77 batch_num:3 s_c_loss:0.001299904
959 Epoch:77 batch_num:4 s_c_loss:0.00021507072
960 Epoch:77 batch_num:5 s_c_loss:0.000996364
961 Epoch:77 batch_num:6 s_c_loss:0.0013969747
962 Epoch:77 batch_num:7 s_c_loss:0.0005168155
963 Epoch:77 batch_num:8 s_c_loss:0.0004009779
964 Epoch:77 batch_num:9 s_c_loss:0.00025064644
965 epoch_num:77 accuracy_for_source_train:1.0
966 epoch_num:77 accuracy_for_source_test:0.5
967 Epoch:78 batch_num:0 s_c_loss:0.00026568718
968 Epoch: 78 batch_num: 1 s_c_loss: 0.0005311427
969 Epoch:78 batch_num:2 s_c_loss:0.0003427919
970 Epoch:78 batch_num:3 s_c_loss:0.00050374883
971 Epoch:78 batch_num:4 s_c_loss:0.0001733326
972 Epoch:78 batch_num:5 s_c_loss:0.0010892225
973 Epoch:78 batch_num:6 s_c_loss:0.00021218408
974 Epoch: 78 batch_num: 7 s_c_loss: 0.00090514997
975 Epoch:78 batch_num:8 s_c_loss:0.0006534404
976 Epoch:78 batch_num:9 s_c_loss:0.0002486387
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977 epoch_num:78 accuracy_for_source_train:1.0
 978 epoch_num:78 accuracy_for_source_test:0.5
 979 Epoch:79 batch_num:0 s_c_loss:0.00031536413
 980 Epoch:79 batch_num:1 s_c_loss:0.00017942334
 981 Epoch:79 batch_num:2 s_c_loss:0.00048151822
 982 Epoch:79 batch_num:3 s_c_loss:0.0004900454
 983 Epoch:79 batch_num:4 s_c_loss:0.008426215
 984 Epoch:79 batch_num:5 s_c_loss:0.004307987
 985 Epoch:79 batch_num:6 s_c_loss:0.00015155628
 986 Epoch:79 batch_num:7 s_c_loss:0.00014700028
 987 Epoch:79 batch_num:8 s_c_loss:0.0005632984
 988 Epoch:79 batch_num:9 s_c_loss:0.00025574642
 989 epoch_num:79 accuracy_for_source_train:1.0
 990 epoch_num:79 accuracy_for_source_test:0.
     49444444444446
 991 Epoch:80 batch_num:0 s_c_loss:0.0014828069
992 Epoch:80 batch_num:1 s_c_loss:0.00033192168
 993 Epoch:80 batch_num:2 s_c_loss:0.00042904163
 994 Epoch:80 batch_num:3 s_c_loss:0.00034301652
 995 Epoch:80 batch_num:4 s_c_loss:0.00049118267
 996 Epoch:80 batch_num:5 s_c_loss:0.0063176183
 997 Epoch:80 batch_num:6 s_c_loss:0.00034358463
 998 Epoch:80 batch_num:7 s_c_loss:0.0015770041
 999 Epoch:80 batch_num:8 s_c_loss:0.0014370781
1000 Epoch:80 batch_num:9 s_c_loss:0.0002014166
1001 epoch_num:80 accuracy_for_source_train:1.0
1002 epoch_num:80 accuracy_for_source_test:0.
     48888888888888
1003 Epoch:81 batch_num:0 s_c_loss:0.00023524936
1004 Epoch:81 batch_num:1 s_c_loss:0.00020379487
1005 Epoch:81 batch_num:2 s_c_loss:6.50289e-05
1006 Epoch:81 batch_num:3 s_c_loss:0.00029171217
1007 Epoch:81 batch_num:4 s_c_loss:0.00017088049
1008 Epoch:81 batch_num:5 s_c_loss:0.00028912342
1009 Epoch:81 batch_num:6 s_c_loss:0.00016813051
1010 Epoch:81 batch_num:7 s_c_loss:0.0004318917
1011 Epoch:81 batch_num:8 s_c_loss:0.0001926661
1012 Epoch:81 batch_num:9 s_c_loss:0.0004151999
1013 epoch_num:81 accuracy_for_source_train:1.0
1014 epoch_num:81 accuracy_for_source_test:0.
     49444444444446
```

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1015 Epoch:82 batch_num:0 s_c_loss:0.0014574275
1016 Epoch:82 batch_num:1 s_c_loss:0.00012431043
1017 Epoch:82 batch_num:2 s_c_loss:0.00061389443
1018 Epoch:82 batch_num:3 s_c_loss:0.0007842079
1019 Epoch:82 batch_num:4 s_c_loss:0.00011208352
1020 Epoch:82 batch_num:5 s_c_loss:0.00012840763
1021 Epoch:82 batch_num:6 s_c_loss:0.00021975793
1022 Epoch:82 batch_num:7 s_c_loss:0.00017566035
1023 Epoch:82 batch_num:8 s_c_loss:0.005159787
1024 Epoch:82 batch_num:9 s_c_loss:0.00012319637
1025 epoch_num:82 accuracy_for_source_train:1.0
1026 epoch_num:82 accuracy_for_source_test:0.
     48888888888888
1027 Epoch:83 batch_num:0 s_c_loss:0.0001913919
1028 Epoch:83 batch_num:1 s_c_loss:9.125685e-05
1029 Epoch:83 batch_num:2 s_c_loss:0.00031424753
1030 Epoch:83 batch_num:3 s_c_loss:0.00014500714
1031 Epoch:83 batch_num:4 s_c_loss:0.00020728605
1032 Epoch:83 batch_num:5 s_c_loss:0.00012330244
1033 Epoch:83 batch_num:6 s_c_loss:0.00085191353
1034 Epoch:83 batch_num:7 s_c_loss:0.00024718145
1035 Epoch:83 batch_num:8 s_c_loss:0.0011516351
1036 Epoch:83 batch_num:9 s_c_loss:0.0009943699
1037 epoch_num:83 accuracy_for_source_train:1.0
1038 epoch_num:83 accuracy_for_source_test:0.5
1039 Epoch:84 batch_num:0 s_c_loss:0.000527652
1040 Epoch:84 batch_num:1 s_c_loss:0.00031607313
1041 Epoch:84 batch_num:2 s_c_loss:0.0002949129
1042 Epoch:84 batch_num:3 s_c_loss:0.00030355115
1043 Epoch:84 batch_num:4 s_c_loss:0.00014997859
1044 Epoch:84 batch_num:5 s_c_loss:0.0001028065
1045 Epoch:84 batch_num:6 s_c_loss:9.1515256e-05
1046 Epoch:84 batch_num:7 s_c_loss:0.0003317393
1047 Epoch:84 batch_num:8 s_c_loss:0.0010602853
1048 Epoch:84 batch_num:9 s_c_loss:0.0011022865
1049 epoch_num:84 accuracy_for_source_train:1.0
1050 epoch_num:84 accuracy_for_source_test:0.
     494444444444446
1051 Epoch:85 batch_num:0 s_c_loss:0.0004433985
1052 Epoch:85 batch_num:1 s_c_loss:0.00011739476
1053 Epoch:85 batch_num:2 s_c_loss:0.00074261584
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1054 Epoch:85 batch_num:3 s_c_loss:0.0027493965
1055 Epoch:85 batch_num:4 s_c_loss:0.0013171586
1056 Epoch:85 batch_num:5 s_c_loss:0.0001288297
1057 Epoch:85 batch_num:6 s_c_loss:0.00060336874
1058 Epoch:85 batch_num:7 s_c_loss:0.0004929037
1059 Epoch:85 batch_num:8 s_c_loss:0.00028940363
1060 Epoch:85 batch_num:9 s_c_loss:0.00036497382
1061 epoch_num:85 accuracy_for_source_train:1.0
1062 epoch_num:85 accuracy_for_source_test:0.
     494444444444446
1063 Epoch:86 batch_num:0 s_c_loss:0.00019329661
1064 Epoch:86 batch_num:1 s_c_loss:0.00014605167
1065 Epoch:86 batch_num:2 s_c_loss:0.0001515409
1066 Epoch:86 batch_num:3 s_c_loss:0.0020970788
1067 Epoch:86 batch_num:4 s_c_loss:0.0013336878
1068 Epoch:86 batch_num:5 s_c_loss:0.00013168782
1069 Epoch:86 batch_num:6 s_c_loss:0.00015267308
1070 Epoch:86 batch_num:7 s_c_loss:0.001017402
1071 Epoch:86 batch_num:8 s_c_loss:0.0018341064
1072 Epoch:86 batch_num:9 s_c_loss:7.511845e-05
1073 epoch_num:86 accuracy_for_source_train:1.0
1074 epoch_num:86 accuracy_for_source_test:0.
     4888888888888
1075 Epoch:87 batch_num:0 s_c_loss:0.00012381509
1076 Epoch:87 batch_num:1 s_c_loss:0.00060808857
1077 Epoch:87 batch_num:2 s_c_loss:0.00039918334
1078 Epoch:87 batch_num:3 s_c_loss:0.0004108799
1079 Epoch:87 batch_num:4 s_c_loss:0.00010981816
1080 Epoch:87 batch_num:5 s_c_loss:0.0002649703
1081 Epoch:87 batch_num:6 s_c_loss:0.00020462423
1082 Epoch:87 batch_num:7 s_c_loss:0.0007639971
1083 Epoch:87 batch_num:8 s_c_loss:0.00015788527
1084 Epoch:87 batch_num:9 s_c_loss:0.0007707769
1085 epoch_num:87 accuracy_for_source_train:1.0
1086 epoch_num:87 accuracy_for_source_test:0.
     48888888888888
1087 Epoch:88 batch_num:0 s_c_loss:0.0001615525
1088 Epoch:88 batch_num:1 s_c_loss:0.00015929206
1089 Epoch:88 batch_num:2 s_c_loss:0.00013927052
1090 Epoch:88 batch_num:3 s_c_loss:0.0009200979
1091 Epoch:88 batch_num:4 s_c_loss:0.00021695688
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1092 Epoch:88 batch_num:5 s_c_loss:0.00012341954
1093 Epoch:88 batch_num:6 s_c_loss:0.00028536757
1094 Epoch:88 batch_num:7 s_c_loss:0.00011354686
1095 Epoch:88 batch_num:8 s_c_loss:9.8291915e-05
1096 Epoch:88 batch_num:9 s_c_loss:0.000110177425
1097 epoch_num:88 accuracy_for_source_train:1.0
1098 epoch_num:88 accuracy_for_source_test:0.
     49444444444446
1099 Epoch:89 batch_num:0 s_c_loss:0.00063208415
1100 Epoch:89 batch_num:1 s_c_loss:7.380762e-05
1101 Epoch:89 batch_num:2 s_c_loss:0.00023661178
1102 Epoch:89 batch_num:3 s_c_loss:8.593137e-05
1103 Epoch:89 batch_num:4 s_c_loss:0.0001705763
1104 Epoch:89 batch_num:5 s_c_loss:0.0003522669
1105 Epoch:89 batch_num:6 s_c_loss:0.0005701775
1106 Epoch:89 batch_num:7 s_c_loss:0.00025239118
1107 Epoch:89 batch_num:8 s_c_loss:6.235387e-05
1108 Epoch:89 batch_num:9 s_c_loss:0.00013591193
1109 epoch_num:89 accuracy_for_source_train:1.0
1110 epoch_num:89 accuracy_for_source_test:0.
     494444444444446
1111 Epoch:90 batch_num:0 s_c_loss:0.00012428744
1112 Epoch:90 batch_num:1 s_c_loss:7.050303e-05
1113 Epoch:90 batch_num:2 s_c_loss:0.00020542156
1114 Epoch:90 batch_num:3 s_c_loss:0.002364269
1115 Epoch:90 batch_num:4 s_c_loss:0.00014764289
1116 Epoch:90 batch_num:5 s_c_loss:0.00018453
1117 Epoch:90 batch_num:6 s_c_loss:0.001543466
1118 Epoch:90 batch_num:7 s_c_loss:7.8188175e-05
1119 Epoch:90 batch_num:8 s_c_loss:0.00024921465
1120 Epoch:90 batch_num:9 s_c_loss:0.0001585654
1121 epoch_num:90 accuracy_for_source_train:1.0
1122 epoch_num:90 accuracy_for_source_test:0.
     4833333333333333
1123 Epoch:91 batch_num:0 s_c_loss:0.0002230098
1124 Epoch:91 batch_num:1 s_c_loss:0.00010600467
1125 Epoch:91 batch_num:2 s_c_loss:6.893145e-05
1126 Epoch:91 batch_num:3 s_c_loss:4.3735436e-05
1127 Epoch:91 batch_num:4 s_c_loss:8.3162064e-05
1128 Epoch:91 batch_num:5 s_c_loss:0.0014176163
1129 Epoch:91 batch_num:6 s_c_loss:0.00011418308
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1130 Epoch:91 batch_num:7 s_c_loss:0.00015367693
1131 Epoch:91 batch_num:8 s_c_loss:0.00050894235
1132 Epoch:91 batch_num:9 s_c_loss:0.00051350554
1133 epoch_num:91 accuracy_for_source_train:1.0
1134 epoch_num:91 accuracy_for_source_test:0.
     4888888888888
1135 Epoch:92 batch_num:0 s_c_loss:0.0017730041
1136 Epoch:92 batch_num:1 s_c_loss:6.531099e-05
1137 Epoch:92 batch_num:2 s_c_loss:0.00020177635
1138 Epoch:92 batch_num:3 s_c_loss:8.276309e-05
1139 Epoch:92 batch_num:4 s_c_loss:0.00016319143
1140 Epoch:92 batch_num:5 s_c_loss:7.282328e-05
1141 Epoch:92 batch_num:6 s_c_loss:0.00027694943
1142 Epoch:92 batch_num:7 s_c_loss:0.00014776188
1143 Epoch:92 batch_num:8 s_c_loss:0.0011892171
1144 Epoch:92 batch_num:9 s_c_loss:7.900089e-05
1145 epoch_num:92 accuracy_for_source_train:1.0
1146 epoch_num:92 accuracy_for_source_test:0.
     48888888888888
1147 Epoch:93 batch_num:0 s_c_loss:5.073171e-05
1148 Epoch:93 batch_num:1 s_c_loss:0.061059304
1149 Epoch:93 batch_num:2 s_c_loss:0.01489163
1150 Epoch:93 batch_num:3 s_c_loss:0.007889216
1151 Epoch:93 batch_num:4 s_c_loss:0.0010485342
1152 Epoch:93 batch_num:5 s_c_loss:0.000826276
1153 Epoch:93 batch_num:6 s_c_loss:0.0010268232
1154 Epoch:93 batch_num:7 s_c_loss:0.00024004618
1155 Epoch:93 batch_num:8 s_c_loss:0.00018515607
1156 Epoch:93 batch_num:9 s_c_loss:0.00042349342
1157 epoch_num:93 accuracy_for_source_train:1.0
1158 epoch_num:93 accuracy_for_source_test:0.
     4888888888888
1159 Epoch:94 batch_num:0 s_c_loss:0.00014023339
1160 Epoch:94 batch_num:1 s_c_loss:0.00022095903
1161 Epoch:94 batch_num:2 s_c_loss:0.00090050406
1162 Epoch:94 batch_num:3 s_c_loss:0.024253655
1163 Epoch:94 batch_num:4 s_c_loss:0.00022064187
1164 Epoch:94 batch_num:5 s_c_loss:0.021585524
1165 Epoch:94 batch_num:6 s_c_loss:0.06412384
1166 Epoch:94 batch_num:7 s_c_loss:0.005074302
1167 Epoch:94 batch_num:8 s_c_loss:0.0008592604
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1168 Epoch:94 batch_num:9 s_c_loss:0.0008540686
1169 epoch_num:94 accuracy_for_source_train:1.0
1170 epoch_num:94 accuracy_for_source_test:0.
     494444444444446
1171 Epoch:95 batch_num:0 s_c_loss:0.0021393122
1172 Epoch:95 batch_num:1 s_c_loss:0.00018813218
1173 Epoch:95 batch_num:2 s_c_loss:0.00023200989
1174 Epoch:95 batch_num:3 s_c_loss:0.00058966567
1175 Epoch:95 batch_num:4 s_c_loss:0.00040622047
1176 Epoch:95 batch_num:5 s_c_loss:0.0020037363
1177 Epoch:95 batch_num:6 s_c_loss:0.03183608
1178 Epoch:95 batch_num:7 s_c_loss:0.0005720323
1179 Epoch:95 batch_num:8 s_c_loss:0.00040566945
1180 Epoch:95 batch_num:9 s_c_loss:0.0022067947
1181 epoch_num:95 accuracy_for_source_train:1.0
1182 epoch_num:95 accuracy_for_source_test:0.
     47777777777778
1183 Epoch:96 batch_num:0 s_c_loss:0.00069013296
1184 Epoch:96 batch_num:1 s_c_loss:0.0017170446
1185 Epoch:96 batch_num:2 s_c_loss:0.0035749278
1186 Epoch:96 batch_num:3 s_c_loss:0.00047648264
1187 Epoch:96 batch_num:4 s_c_loss:3.6528705e-05
1188 Epoch:96 batch_num:5 s_c_loss:0.00010299153
1189 Epoch:96 batch_num:6 s_c_loss:0.0008368511
1190 Epoch:96 batch_num:7 s_c_loss:0.0005479576
1191 Epoch:96 batch_num:8 s_c_loss:6.952268e-05
1192 Epoch:96 batch_num:9 s_c_loss:0.00029372668
1193 epoch_num:96 accuracy_for_source_train:1.0
1194 epoch_num:96 accuracy_for_source_test:0.
     4833333333333333
1195 Epoch:97 batch_num:0 s_c_loss:0.00033186335
1196 Epoch:97 batch_num:1 s_c_loss:0.00018008202
1197 Epoch:97 batch_num:2 s_c_loss:0.00042297132
1198 Epoch:97 batch_num:3 s_c_loss:0.00020974588
1199 Epoch:97 batch_num:4 s_c_loss:0.0027550722
1200 Epoch:97 batch_num:5 s_c_loss:9.7233205e-05
1201 Epoch:97 batch_num:6 s_c_loss:0.00016692639
1202 Epoch:97 batch_num:7 s_c_loss:0.00039650413
1203 Epoch:97 batch_num:8 s_c_loss:9.728727e-05
1204 Epoch:97 batch_num:9 s_c_loss:0.0062346407
1205 epoch_num:97 accuracy_for_source_train:1.0
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1206 epoch_num:97 accuracy_for_source_test:0.
     49444444444446
1207 Epoch:98 batch_num:0 s_c_loss:8.829672e-05
1208 Epoch:98 batch_num:1 s_c_loss:9.306603e-05
1209 Epoch:98 batch_num:2 s_c_loss:9.932961e-05
1210 Epoch:98 batch_num:3 s_c_loss:0.00021594661
1211 Epoch:98 batch_num:4 s_c_loss:0.00021227341
1212 Epoch:98 batch_num:5 s_c_loss:0.0017631134
1213 Epoch:98 batch_num:6 s_c_loss:0.00016314298
1214 Epoch:98 batch_num:7 s_c_loss:0.0005364838
1215 Epoch:98 batch_num:8 s_c_loss:0.00028323458
1216 Epoch:98 batch_num:9 s_c_loss:0.0005139232
1217 epoch_num:98 accuracy_for_source_train:1.0
1218 epoch_num:98 accuracy_for_source_test:0.
     505555555555555
1219 Epoch:99 batch_num:0 s_c_loss:0.00015132841
1220 Epoch:99 batch_num:1 s_c_loss:0.0003424282
1221 Epoch:99 batch_num:2 s_c_loss:0.00012876309
1222 Epoch:99 batch_num:3 s_c_loss:0.0001584844
1223 Epoch:99 batch_num:4 s_c_loss:0.00021831263
1224 Epoch:99 batch_num:5 s_c_loss:0.00031335163
1225 Epoch:99 batch_num:6 s_c_loss:0.0008088349
1226 Epoch:99 batch_num:7 s_c_loss:0.000509499
1227 Epoch:99 batch_num:8 s_c_loss:0.000870808
1228 Epoch:99 batch_num:9 s_c_loss:0.00026914544
1229 epoch_num:99 accuracy_for_source_train:1.0
1230 epoch_num:99 accuracy_for_source_test:0.5
1231 Epoch:100 batch_num:0 s_c_loss:0.0001648755
1232 Epoch:100 batch_num:1 s_c_loss:0.0002945907
1233 Epoch:100 batch_num:2 s_c_loss:0.00018419014
1234 Epoch:100 batch_num:3 s_c_loss:0.00087074173
1235 Epoch:100 batch_num:4 s_c_loss:0.0037584994
1236 Epoch:100 batch_num:5 s_c_loss:4.944283e-05
1237 Epoch:100 batch_num:6 s_c_loss:0.00031588395
1238 Epoch: 100 batch_num: 7 s_c_loss: 0.00096133444
1239 Epoch:100 batch_num:8 s_c_loss:0.00010427423
1240 Epoch:100 batch_num:9 s_c_loss:5.407966e-05
1241 epoch_num:100 accuracy_for_source_train:1.0
1242 epoch_num:100 accuracy_for_source_test:0.
     505555555555555
1243 Epoch:101 batch_num:0 s_c_loss:5.272649e-05
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1244 Epoch:101 batch_num:1 s_c_loss:0.00079041085
1245 Epoch:101 batch_num:2 s_c_loss:6.053417e-05
1246 Epoch:101 batch_num:3 s_c_loss:0.0010126401
1247 Epoch:101 batch_num:4 s_c_loss:0.00035048433
1248 Epoch:101 batch_num:5 s_c_loss:0.00046793185
1249 Epoch:101 batch_num:6 s_c_loss:0.0006233967
1250 Epoch:101 batch_num:7 s_c_loss:0.00071846286
1251 Epoch:101 batch_num:8 s_c_loss:0.00015455278
1252 Epoch:101 batch_num:9 s_c_loss:0.000103216036
1253 epoch_num:101 accuracy_for_source_train:1.0
1254 epoch_num:101 accuracy_for_source_test:0.
     494444444444446
1255 Epoch:102 batch_num:0 s_c_loss:0.00017619
1256 Epoch:102 batch_num:1 s_c_loss:0.0028591822
1257 Epoch:102 batch_num:2 s_c_loss:3.2942124e-05
1258 Epoch:102 batch_num:3 s_c_loss:8.030147e-05
1259 Epoch:102 batch_num:4 s_c_loss:0.0007221246
1260 Epoch:102 batch_num:5 s_c_loss:0.00011809518
1261 Epoch:102 batch_num:6 s_c_loss:8.618327e-05
1262 Epoch:102 batch_num:7 s_c_loss:0.00088648713
1263 Epoch:102 batch_num:8 s_c_loss:0.00017924792
1264 Epoch:102 batch_num:9 s_c_loss:9.2444374e-05
1265 epoch_num:102 accuracy_for_source_train:1.0
1266 epoch_num:102 accuracy_for_source_test:0.5
1267 Epoch:103 batch_num:0 s_c_loss:0.00024242056
1268 Epoch:103 batch_num:1 s_c_loss:0.0001958474
1269 Epoch:103 batch_num:2 s_c_loss:0.0004361472
1270 Epoch:103 batch_num:3 s_c_loss:0.00017418784
1271 Epoch:103 batch_num:4 s_c_loss:0.00027807895
1272 Epoch:103 batch_num:5 s_c_loss:0.00030013258
1273 Epoch:103 batch_num:6 s_c_loss:9.282844e-05
1274 Epoch:103 batch_num:7 s_c_loss:0.0015934777
1275 Epoch:103 batch_num:8 s_c_loss:0.00015594225
1276 Epoch:103 batch_num:9 s_c_loss:3.6524063e-05
1277 epoch_num:103 accuracy_for_source_train:1.0
1278 epoch_num:103 accuracy_for_source_test:0.
     494444444444446
1279 Epoch:104 batch_num:0 s_c_loss:0.00020528636
1280 Epoch:104 batch_num:1 s_c_loss:5.414686e-05
1281 Epoch:104 batch_num:2 s_c_loss:0.00019016901
1282 Epoch:104 batch_num:3 s_c_loss:3.7936654e-05
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1283 Epoch:104 batch_num:4 s_c_loss:3.7797734e-05
1284 Epoch:104 batch_num:5 s_c_loss:0.0001256649
1285 Epoch:104 batch_num:6 s_c_loss:0.00010239814
1286 Epoch:104 batch_num:7 s_c_loss:0.00012123602
1287 Epoch:104 batch_num:8 s_c_loss:5.296544e-05
1288 Epoch:104 batch_num:9 s_c_loss:0.0011014107
1289 epoch_num:104 accuracy_for_source_train:1.0
1290 epoch_num:104 accuracy_for_source_test:0.
     494444444444446
1291 Epoch:105 batch_num:0 s_c_loss:5.8849546e-05
1292 Epoch:105 batch_num:1 s_c_loss:0.00017565099
1293 Epoch:105 batch_num:2 s_c_loss:6.5991146e-05
1294 Epoch:105 batch_num:3 s_c_loss:0.0013336788
1295 Epoch:105 batch_num:4 s_c_loss:6.796796e-05
1296 Epoch:105 batch_num:5 s_c_loss:8.7017e-05
1297 Epoch:105 batch_num:6 s_c_loss:3.9986007e-05
1298 Epoch:105 batch_num:7 s_c_loss:0.00012140182
1299 Epoch:105 batch_num:8 s_c_loss:3.4366e-05
1300 Epoch:105 batch_num:9 s_c_loss:0.0023216263
1301 epoch_num:105 accuracy_for_source_train:1.0
1302 epoch_num:105 accuracy_for_source_test:0.5
1303 Epoch:106 batch_num:0 s_c_loss:3.18687e-05
1304 Epoch: 106 batch_num: 1 s_c_loss: 0.0007599251
1305 Epoch:106 batch_num:2 s_c_loss:0.00025425624
1306 Epoch:106 batch_num:3 s_c_loss:4.1756983e-05
1307 Epoch:106 batch_num:4 s_c_loss:1.6998765e-05
1308 Epoch:106 batch_num:5 s_c_loss:0.00015416754
1309 Epoch:106 batch_num:6 s_c_loss:0.00022879108
1310 Epoch:106 batch_num:7 s_c_loss:4.533238e-05
1311 Epoch: 106 batch_num: 8 s_c_loss: 8.781825e-05
1312 Epoch:106 batch_num:9 s_c_loss:2.86393e-05
1313 epoch_num:106 accuracy_for_source_train:1.0
1314 epoch_num:106 accuracy_for_source_test:0.
     4833333333333333
1315 Epoch:107 batch_num:0 s_c_loss:0.0003117809
1316 Epoch:107 batch_num:1 s_c_loss:1.1360489e-05
1317 Epoch:107 batch_num:2 s_c_loss:0.00040227352
1318 Epoch:107 batch_num:3 s_c_loss:0.003288521
1319 Epoch:107 batch_num:4 s_c_loss:1.4334661e-05
1320 Epoch:107 batch_num:5 s_c_loss:0.0005619306
1321 Epoch:107 batch_num:6 s_c_loss:0.00023352017
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1322 Epoch:107 batch_num:7 s_c_loss:2.682115e-05
1323 Epoch:107 batch_num:8 s_c_loss:9.587615e-05
1324 Epoch:107 batch_num:9 s_c_loss:3.4699646e-05
1325 epoch_num:107 accuracy_for_source_train:1.0
1326 epoch_num:107 accuracy_for_source_test:0.
     49444444444446
1327 Epoch:108 batch_num:0 s_c_loss:0.00011333424
1328 Epoch:108 batch_num:1 s_c_loss:0.0031414286
1329 Epoch:108 batch_num:2 s_c_loss:5.038288e-05
1330 Epoch:108 batch_num:3 s_c_loss:2.9443061e-05
1331 Epoch:108 batch_num:4 s_c_loss:0.0018638117
1332 Epoch:108 batch_num:5 s_c_loss:4.2625736e-05
1333 Epoch:108 batch_num:6 s_c_loss:7.555401e-05
1334 Epoch:108 batch_num:7 s_c_loss:1.831021e-05
1335 Epoch:108 batch_num:8 s_c_loss:0.00042246113
1336 Epoch:108 batch_num:9 s_c_loss:2.7303951e-05
1337 epoch_num:108 accuracy_for_source_train:1.0
1338 epoch_num:108 accuracy_for_source_test:0.
     4833333333333333
1339 Epoch:109 batch_num:0 s_c_loss:8.0005484e-05
1340 Epoch:109 batch_num:1 s_c_loss:0.00012028349
1341 Epoch:109 batch_num:2 s_c_loss:2.509305e-05
1342 Epoch:109 batch_num:3 s_c_loss:0.0004084039
1343 Epoch:109 batch_num:4 s_c_loss:2.2959079e-05
1344 Epoch:109 batch_num:5 s_c_loss:1.6396862e-05
1345 Epoch:109 batch_num:6 s_c_loss:0.00012586008
1346 Epoch:109 batch_num:7 s_c_loss:2.6659787e-05
1347 Epoch:109 batch_num:8 s_c_loss:3.548705e-05
1348 Epoch:109 batch_num:9 s_c_loss:5.0958137e-05
1349 epoch_num:109 accuracy_for_source_train:1.0
1350 epoch_num:109 accuracy_for_source_test:0.
     4833333333333333
1351 Epoch:110 batch_num:0 s_c_loss:2.6827314e-05
1352 Epoch:110 batch_num:1 s_c_loss:6.297401e-05
1353 Epoch:110 batch_num:2 s_c_loss:0.000114640876
1354 Epoch:110 batch_num:3 s_c_loss:6.498043e-05
1355 Epoch:110 batch_num:4 s_c_loss:1.4805353e-05
1356 Epoch:110 batch_num:5 s_c_loss:8.407538e-05
1357 Epoch:110 batch_num:6 s_c_loss:0.00017353619
1358 Epoch:110 batch_num:7 s_c_loss:5.8669422e-05
1359 Epoch:110 batch_num:8 s_c_loss:3.1397583e-05
```

```
1360 Epoch:110 batch_num:9 s_c_loss:2.1713395e-05
1361 epoch_num:110 accuracy_for_source_train:1.0
1362 epoch_num:110 accuracy_for_source_test:0.
     4833333333333333
1363 Epoch:111 batch_num:0 s_c_loss:5.7072524e-05
1364 Epoch:111 batch_num:1 s_c_loss:0.00021431662
1365 Epoch:111 batch_num:2 s_c_loss:3.7251353e-05
1366 Epoch:111 batch_num:3 s_c_loss:4.7626087e-05
1367 Epoch:111 batch_num:4 s_c_loss:2.7166901e-05
1368 Epoch:111 batch_num:5 s_c_loss:0.00032578033
1369 Epoch:111 batch_num:6 s_c_loss:6.3086125e-05
1370 Epoch:111 batch_num:7 s_c_loss:1.1330691e-05
1371 Epoch:111 batch_num:8 s_c_loss:2.3638204e-05
1372 Epoch:111 batch_num:9 s_c_loss:1.621211e-05
1373 epoch_num:111 accuracy_for_source_train:1.0
1374 epoch_num:111 accuracy_for_source_test:0.
     4833333333333333
1375 Epoch:112 batch_num:0 s_c_loss:6.137519e-05
1376 Epoch:112 batch_num:1 s_c_loss:3.7429352e-05
1377 Epoch:112 batch_num:2 s_c_loss:6.881326e-05
1378 Epoch:112 batch_num:3 s_c_loss:7.409825e-05
1379 Epoch:112 batch_num:4 s_c_loss:0.004411319
1380 Epoch:112 batch_num:5 s_c_loss:5.12614e-05
1381 Epoch:112 batch_num:6 s_c_loss:5.0785282e-05
1382 Epoch:112 batch_num:7 s_c_loss:7.216209e-05
1383 Epoch:112 batch_num:8 s_c_loss:0.0012145413
1384 Epoch:112 batch_num:9 s_c_loss:3.6521713e-05
1385 epoch_num:112 accuracy_for_source_train:1.0
1386 epoch_num:112 accuracy_for_source_test:0.
     47777777777778
1387 Epoch:113 batch_num:0 s_c_loss:0.00017772873
1388 Epoch:113 batch_num:1 s_c_loss:0.0010584695
1389 Epoch:113 batch_num:2 s_c_loss:8.604101e-05
1390 Epoch:113 batch_num:3 s_c_loss:0.00070290954
1391 Epoch:113 batch_num:4 s_c_loss:3.7500628e-05
1392 Epoch:113 batch_num:5 s_c_loss:3.7292175e-05
1393 Epoch:113 batch_num:6 s_c_loss:0.00022970617
1394 Epoch:113 batch_num:7 s_c_loss:9.0991925e-05
1395 Epoch:113 batch_num:8 s_c_loss:4.7727743e-05
1396 Epoch:113 batch_num:9 s_c_loss:0.0006656317
1397 epoch_num:113 accuracy_for_source_train:1.0
```

```
1398 epoch_num:113 accuracy_for_source_test:0.
     48888888888888
1399 Epoch:114 batch_num:0 s_c_loss:6.15943e-05
1400 Epoch:114 batch_num:1 s_c_loss:5.002243e-05
1401 Epoch:114 batch_num:2 s_c_loss:7.697548e-05
1402 Epoch:114 batch_num:3 s_c_loss:3.120187e-05
1403 Epoch:114 batch_num:4 s_c_loss:0.0001246756
1404 Epoch:114 batch_num:5 s_c_loss:2.4812703e-05
1405 Epoch:114 batch_num:6 s_c_loss:3.0200352e-05
1406 Epoch:114 batch_num:7 s_c_loss:2.953882e-05
1407 Epoch:114 batch_num:8 s_c_loss:0.003909919
1408 Epoch:114 batch_num:9 s_c_loss:2.831126e-05
1409 epoch_num:114 accuracy_for_source_train:1.0
1410 epoch_num:114 accuracy_for_source_test:0.
     4888888888888
1411 Epoch:115 batch_num:0 s_c_loss:8.612793e-06
1412 Epoch:115 batch_num:1 s_c_loss:0.001377758
1413 Epoch:115 batch_num:2 s_c_loss:3.937273e-05
1414 Epoch:115 batch_num:3 s_c_loss:1.4394197e-05
1415 Epoch:115 batch_num:4 s_c_loss:9.469973e-05
1416 Epoch:115 batch_num:5 s_c_loss:0.00018149888
1417 Epoch:115 batch_num:6 s_c_loss:0.00038980754
1418 Epoch:115 batch_num:7 s_c_loss:3.344288e-05
1419 Epoch:115 batch_num:8 s_c_loss:9.5985815e-05
1420 Epoch:115 batch_num:9 s_c_loss:3.0418334e-05
1421 epoch_num:115 accuracy_for_source_train:1.0
1422 epoch_num:115 accuracy_for_source_test:0.
     494444444444446
1423 Epoch:116 batch_num:0 s_c_loss:2.4872032e-05
1424 Epoch:116 batch_num:1 s_c_loss:2.0473239e-05
1425 Epoch:116 batch_num:2 s_c_loss:5.1393457e-05
1426 Epoch:116 batch_num:3 s_c_loss:2.2392884e-05
1427 Epoch:116 batch_num:4 s_c_loss:0.00015734132
1428 Epoch:116 batch_num:5 s_c_loss:0.00040988083
1429 Epoch:116 batch_num:6 s_c_loss:2.0586884e-05
1430 Epoch:116 batch_num:7 s_c_loss:6.685796e-05
1431 Epoch:116 batch_num:8 s_c_loss:4.9436196e-05
1432 Epoch:116 batch_num:9 s_c_loss:8.004422e-05
1433 epoch_num:116 accuracy_for_source_train:1.0
1434 epoch_num:116 accuracy_for_source_test:0.
     4833333333333333
```

```
1435 Epoch:117 batch_num:0 s_c_loss:0.0005935493
1436 Epoch:117 batch_num:1 s_c_loss:6.633937e-06
1437 Epoch:117 batch_num:2 s_c_loss:2.1325683e-05
1438 Epoch:117 batch_num:3 s_c_loss:1.2028058e-05
1439 Epoch:117 batch_num:4 s_c_loss:6.9379385e-06
1440 Epoch:117 batch_num:5 s_c_loss:3.142188e-05
1441 Epoch:117 batch_num:6 s_c_loss:0.00016971295
1442 Epoch:117 batch_num:7 s_c_loss:3.2904947e-05
1443 Epoch:117 batch_num:8 s_c_loss:0.00012614818
1444 Epoch:117 batch_num:9 s_c_loss:1.5472477e-05
1445 epoch_num:117 accuracy_for_source_train:1.0
1446 epoch_num:117 accuracy_for_source_test:0.
     494444444444446
1447 Epoch:118 batch_num:0 s_c_loss:2.066451e-05
1448 Epoch:118 batch_num:1 s_c_loss:3.671439e-05
1449 Epoch:118 batch_num:2 s_c_loss:0.0001773707
1450 Epoch:118 batch_num:3 s_c_loss:0.0039410265
1451 Epoch:118 batch_num:4 s_c_loss:0.00011504465
1452 Epoch:118 batch_num:5 s_c_loss:1.6784343e-05
1453 Epoch:118 batch_num:6 s_c_loss:6.563744e-05
1454 Epoch:118 batch_num:7 s_c_loss:5.8562553e-05
1455 Epoch:118 batch_num:8 s_c_loss:9.4473944e-05
1456 Epoch:118 batch_num:9 s_c_loss:8.394652e-05
1457 epoch_num:118 accuracy_for_source_train:1.0
1458 epoch_num:118 accuracy_for_source_test:0.5
1459 Epoch:119 batch_num:0 s_c_loss:2.0306323e-05
1460 Epoch:119 batch_num:1 s_c_loss:1.3941275e-05
1461 Epoch:119 batch_num:2 s_c_loss:0.00035935262
1462 Epoch:119 batch_num:3 s_c_loss:9.763127e-06
1463 Epoch:119 batch_num:4 s_c_loss:1.1312776e-05
1464 Epoch:119 batch_num:5 s_c_loss:9.8452074e-05
1465 Epoch:119 batch_num:6 s_c_loss:1.0865759e-05
1466 Epoch:119 batch_num:7 s_c_loss:0.00014454323
1467 Epoch:119 batch_num:8 s_c_loss:0.00012927939
1468 Epoch:119 batch_num:9 s_c_loss:9.286265e-06
1469 epoch_num:119 accuracy_for_source_train:1.0
1470 epoch_num:119 accuracy_for_source_test:0.5
1471 self-supervised learning for target and source
     dataset
1472 Epoch: 0 batch_num: 0 t_c_loss: 0.75753945 t_sl_loss: 3
```

```
1472 .1899264 s_c_loss:1.0478377e-05 s_sl_loss:16.466118
1473 Epoch: 0 batch_num: 1 t_c_loss: 0.52213913 t_sl_loss: 3
     .1270034 s_c_loss:6.259754e-05 s_sl_loss:4.7717614
1474 Epoch: 0 batch_num: 2 t_c_loss: 0.7025335 t_sl_loss: 3.
     4141915 s_c_loss:8.6116524e-05 s_sl_loss:7.12486
1475 Epoch: 0 batch_num: 3 t_c_loss: 0.6942683 t_sl_loss: 3.
     0644393 s_c_loss:0.008076795 s_sl_loss:6.25469
1476 Epoch: 0 batch_num: 4 t_c_loss: 0.64848506 t_sl_loss: 3
     .0559838 s_c_loss:0.00096083863 s_sl_loss:6.623304
1477 Epoch: 0 batch_num: 5 t_c_loss: 0.62139785 t_sl_loss: 3
     .0700657 s_c_loss:0.0028445136 s_sl_loss:4.3037553
1478 Epoch: 0 batch_num: 6 t_c_loss: 1.306792 t_sl_loss: 4.
     0490313 s_c_loss:0.0010273843 s_sl_loss:4.1326656
1479 epoch_num:0 accuracy_for_train:0.5234375
1480 epoch_num:0 accuracy_for_test:0.4198473282442748
1481 epoch_num:0 accuracy_for_source_train:0.995
1482 epoch_num:0 accuracy_for_source_test:0.
     4333333333333333
1483 Epoch:1 batch_num:0 t_c_loss:0.45792946 t_sl_loss:3
     .036813 s_c_loss:0.0006935141 s_sl_loss:4.752763
1484 Epoch: 1 batch_num: 1 t_c_loss: 0.8865007 t_sl_loss: 3.
     881772 s_c_loss:0.024596447 s_sl_loss:3.6621528
1485 Epoch: 1 batch_num: 2 t_c_loss: 0.5540091 t_sl_loss: 3.
     0246277 s_c_loss:0.0017696293 s_sl_loss:3.2939167
1486 Epoch:1 batch_num:3 t_c_loss:0.5099683 t_sl_loss:3.
     032147 s_c_loss:0.0043428866 s_sl_loss:3.71436
1487 Epoch: 1 batch_num: 4 t_c_loss: 0.4906293 t_sl_loss: 3.
     0239332 s_c_loss:0.0065000737 s_sl_loss:3.391231
1488 Epoch:1 batch_num:5 t_c_loss:0.42732644 t_sl_loss:3
     .0709548 s_c_loss:0.021120213 s_sl_loss:3.3749545
1489 Epoch:1 batch_num:6 t_c_loss:0.29511347 t_sl_loss:2
     .1120136 s_c_loss:0.15259221 s_sl_loss:3.0037932
1490 epoch_num:1 accuracy_for_train:0.53125
1491 epoch_num:1 accuracy_for_test:0.4198473282442748
1492 epoch_num:1 accuracy_for_source_train:0.945
1493 epoch_num:1 accuracy_for_source_test:0.
     466666666666667
1494 Epoch: 2 batch_num: 0 t_c_loss: 0.4304995 t_sl_loss: 3.
     0401142 s_c_loss:0.0076716123 s_sl_loss:3.1732373
1495 Epoch: 2 batch_num: 1 t_c_loss: 0.50342 t_sl_loss: 3.
     9370697 s_c_loss:0.025811011 s_sl_loss:3.2598186
```

```
1496 Epoch:2 batch_num:2 t_c_loss:0.57742745 t_sl_loss:3
     .0256608 s_c_loss:0.02517435 s_sl_loss:3.3894827
1497 Epoch: 2 batch_num: 3 t_c_loss: 0.6215018 t_sl_loss: 3.
     0049388 s_c_loss:0.002396832 s_sl_loss:3.6034505
1498 Epoch: 2 batch_num: 4 t_c_loss: 0.8637158 t_sl_loss: 3.
     978018 s_c_loss:0.039064925 s_sl_loss:3.238015
1499 Epoch: 2 batch_num: 5 t_c_loss: 0.47863823 t_sl_loss: 3
     .3031566 s_c_loss:0.043465186 s_sl_loss:3.1474345
1500 Epoch: 2 batch_num: 6 t_c_loss: 0.39240304 t_sl_loss: 2
     .1012847 s_c_loss:0.0032072929 s_sl_loss:3.1856782
1501 epoch_num:2 accuracy_for_train:0.515625
1502 epoch_num:2 accuracy_for_test:0.40458015267175573
1503 epoch_num:2 accuracy_for_source_train:0.98
1504 epoch_num:2 accuracy_for_source_test:0.
     47222222222222
1505 Epoch: 3 batch_num: 0 t_c_loss: 0.71714556 t_sl_loss: 2
     .9963815 s_c_loss:0.010960889 s_sl_loss:3.4047406
1506 Epoch: 3 batch_num: 1 t_c_loss: 0.40413642 t_sl_loss: 3
     .0106118 s_c_loss:0.14322501 s_sl_loss:3.042632
1507 Epoch: 3 batch_num: 2 t_c_loss: 0.91243094 t_sl_loss: 3
     .1285214 s_c_loss:0.001054077 s_sl_loss:3.2075202
1508 Epoch: 3 batch_num: 3 t_c_loss: 0.58872867 t_sl_loss: 3
     .0021584 s_c_loss:0.313601 s_sl_loss:3.2077475
1509 Epoch:3 batch_num:4 t_c_loss:0.41858834 t_sl_loss:2
     .9967732 s_c_loss:0.4386712 s_sl_loss:3.3375194
1510 Epoch: 3 batch_num: 5 t_c_loss: 0.47152287 t_sl_loss: 3
     .1913784 s_c_loss:0.038309406 s_sl_loss:3.0858417
1511 Epoch: 3 batch_num: 6 t_c_loss: 0.5639304 t_sl_loss: 2.
     0986931 s_c_loss:0.06309948 s_sl_loss:3.0642471
1512 epoch_num:3 accuracy_for_train:0.515625
1513 epoch_num:3 accuracy_for_test:0.4122137404580153
1514 epoch_num:3 accuracy_for_source_train:0.95
1515 epoch_num:3 accuracy_for_source_test:0.
     494444444444446
1516 Epoch: 4 batch_num: 0 t_c_loss: 0.44809476 t_sl_loss: 2
     .9951043 s_c_loss:0.030306762 s_sl_loss:3.0843194
1517 Epoch: 4 batch_num: 1 t_c_loss: 0.515045 t_sl_loss: 3.
     0369718 s_c_loss:0.14756253 s_sl_loss:3.041465
1518 Epoch: 4 batch_num: 2 t_c_loss: 0.9071496 t_sl_loss: 3.
     030035 s_c_loss:0.11198081 s_sl_loss:3.0885026
1519 Epoch: 4 batch_num: 3 t_c_loss: 0.5370296 t_sl_loss: 3.
```

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1519 0621946 s_c_loss:0.19528282 s_sl_loss:3.0938177
1520 Epoch: 4 batch_num: 4 t_c_loss: 0.43587834 t_sl_loss: 2
     .9880617 s_c_loss:0.04743036 s_sl_loss:3.0210052
1521 Epoch: 4 batch_num: 5 t_c_loss: 0.8094425 t_sl_loss: 3.
     0720713 s_c_loss:0.014111215 s_sl_loss:3.0067132
1522 Epoch: 4 batch_num: 6 t_c_loss: 0.597378 t_sl_loss: 2.
     0682294 s_c_loss:0.091570616 s_sl_loss:3.0678675
1523 epoch_num:4 accuracy_for_train:0.53125
1524 epoch_num:4 accuracy_for_test:0.4198473282442748
1525 epoch_num:4 accuracy_for_source_train:0.96
1526 epoch_num:4 accuracy_for_source_test:0.
     48888888888888
1527 Epoch:5 batch_num:0 t_c_loss:0.5895612 t_sl_loss:2.
     984542 s_c_loss:0.0073252367 s_sl_loss:3.0957937
1528 Epoch: 5 batch_num: 1 t_c_loss: 0.48167998 t_sl_loss: 2
     .985028 s_c_loss:0.025674215 s_sl_loss:3.0477574
1529 Epoch:5 batch_num:2 t_c_loss:0.51069623 t_sl_loss:3
     .0020528 s_c_loss:0.18882792 s_sl_loss:3.0296977
1530 Epoch: 5 batch_num: 3 t_c_loss: 0.85961974 t_sl_loss: 3
     .056277 s_c_loss:0.049659237 s_sl_loss:3.043946
1531 Epoch: 5 batch_num: 4 t_c_loss: 0.58109015 t_sl_loss: 3
     .1676314 s_c_loss:0.09663053 s_sl_loss:3.0901356
1532 Epoch: 5 batch_num: 5 t_c_loss: 0.6476045 t_sl_loss: 2.
     9811742 s_c_loss:0.2197469 s_sl_loss:3.0531847
1533 Epoch:5 batch_num:6 t_c_loss:0.37940928 t_sl_loss:2
     .0764725 s_c_loss:0.40733758 s_sl_loss:3.035671
1534 epoch_num:5 accuracy_for_train:0.5390625
1535 epoch_num:5 accuracy_for_test:0.4198473282442748
1536 epoch_num:5 accuracy_for_source_train:0.95
1537 epoch_num:5 accuracy_for_source_test:0.
     48888888888888
1538 Epoch:6 batch_num:0 t_c_loss:0.527919 t_sl_loss:2.
     9958563 s_c_loss:0.32852128 s_sl_loss:3.1090689
1539 Epoch:6 batch_num:1 t_c_loss:0.47797656 t_sl_loss:2
     .9881463 s_c_loss:0.02614968 s_sl_loss:3.0476973
1540 Epoch:6 batch_num:2 t_c_loss:0.57778496 t_sl_loss:2
     .9824326 s_c_loss:0.089233376 s_sl_loss:3.0263877
1541 Epoch: 6 batch_num: 3 t_c_loss: 0.8611865 t_sl_loss: 3.
     0336146 s_c_loss:0.17171727 s_sl_loss:3.0141602
1542 Epoch:6 batch_num:4 t_c_loss:0.46011195 t_sl_loss:2
     .974154 s_c_loss:0.20283234 s_sl_loss:3.026282
```

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1543 Epoch:6 batch_num:5 t_c_loss:0.53428876 t_sl_loss:2
     .9854596 s_c_loss:0.05148382 s_sl_loss:3.0991416
1544 Epoch:6 batch_num:6 t_c_loss:1.3025992 t_sl_loss:2.
     4365954 s_c_loss:0.04842484 s_sl_loss:2.9916606
1545 epoch_num:6 accuracy_for_train:0.5390625
1546 epoch_num:6 accuracy_for_test:0.40458015267175573
1547 epoch_num:6 accuracy_for_source_train:0.97
1548 epoch_num:6 accuracy_for_source_test:0.
     48333333333333333
1549 Epoch:7 batch_num:0 t_c_loss:0.49685955 t_sl_loss:2
     .9894638 s_c_loss:0.0035133648 s_sl_loss:3.0653205
1550 Epoch: 7 batch_num: 1 t_c_loss: 0.8128788 t_sl_loss: 3.
     0052922 s_c_loss:0.16572006 s_sl_loss:3.0255752
1551 Epoch: 7 batch_num: 2 t_c_loss: 0.5335876 t_sl_loss: 2.
     9868078 s_c_loss:0.1746671 s_sl_loss:3.0236197
1552 Epoch:7 batch_num:3 t_c_loss:0.53866315 t_sl_loss:2
     .9677835 s_c_loss:0.15223847 s_sl_loss:3.0533376
1553 Epoch: 7 batch_num: 4 t_c_loss: 0.6896472 t_sl_loss: 2.
     9697895 s_c_loss:0.035719205 s_sl_loss:3.018575
1554 Epoch: 7 batch_num: 5 t_c_loss: 0.4963482 t_sl_loss: 2.
     979877 s_c_loss:0.03629001 s_sl_loss:3.0223992
1555 Epoch: 7 batch_num: 6 t_c_loss: 0.4547057 t_sl_loss: 2.
     1274893 s_c_loss:0.049874913 s_sl_loss:3.2336557
1556 epoch_num:7 accuracy_for_train:0.5234375
1557 epoch_num:7 accuracy_for_test:0.4122137404580153
1558 epoch_num:7 accuracy_for_source_train:0.975
1559 epoch_num:7 accuracy_for_source_test:0.
     4833333333333333
1560 Epoch:8 batch_num:0 t_c_loss:0.501902 t_sl_loss:2.
     970414 s_c_loss:0.011548309 s_sl_loss:2.999488
1561 Epoch: 8 batch_num: 1 t_c_loss: 0.54931 t_sl_loss: 2.
     9793859 s_c_loss:0.14563796 s_sl_loss:3.0114925
1562 Epoch:8 batch_num:2 t_c_loss:0.609141 t_sl_loss:2.
     9828897 s_c_loss:0.047351252 s_sl_loss:3.0003176
1563 Epoch: 8 batch_num: 3 t_c_loss: 0.8803123 t_sl_loss: 3.
     0016568 s_c_loss:0.181988 s_sl_loss:3.0202358
1564 Epoch: 8 batch_num: 4 t_c_loss: 0.42766547 t_sl_loss: 2
     .9826176 s_c_loss:0.08411498 s_sl_loss:2.9499593
1565 Epoch: 8 batch_num: 5 t_c_loss: 0.6386243 t_sl_loss: 2.
     9741771 s_c_loss:0.100415625 s_sl_loss:3.0375345
1566 Epoch: 8 batch_num: 6 t_c_loss: 0.48742115 t_sl_loss: 2
```

```
1566 .0671427 s_c_loss:0.01042833 s_sl_loss:3.209045
1567 epoch_num:8 accuracy_for_train:0.546875
1568 epoch_num:8 accuracy_for_test:0.40458015267175573
1569 epoch_num:8 accuracy_for_source_train:0.98
1570 epoch_num:8 accuracy_for_source_test:0.
     48888888888888
1571 Epoch: 9 batch_num: 0 t_c_loss: 0.45671257 t_sl_loss: 2
     .9715667 s_c_loss:0.02734507 s_sl_loss:3.067392
1572 Epoch: 9 batch_num: 1 t_c_loss: 0.45391542 t_sl_loss: 2
     .9787037 s_c_loss:0.2868532 s_sl_loss:2.9888783
1573 Epoch: 9 batch_num: 2 t_c_loss: 0.81846714 t_sl_loss: 2
     .9735925 s_c_loss:0.022791822 s_sl_loss:3.0345898
1574 Epoch: 9 batch_num: 3 t_c_loss: 0.5587027 t_sl_loss: 2.
     9877157 s_c_loss:0.492145 s_sl_loss:2.9898396
1575 Epoch: 9 batch_num: 4 t_c_loss: 0.64260185 t_sl_loss: 3
     .0001342 s_c_loss:0.42824775 s_sl_loss:3.0047479
1576 Epoch: 9 batch_num: 5 t_c_loss: 0.8116622 t_sl_loss: 3.
     027 s_c_loss:0.076904655 s_sl_loss:2.9732583
1577 Epoch: 9 batch_num: 6 t_c_loss: 0.48488438 t_sl_loss: 2
     .080536 s_c_loss:0.027941396 s_sl_loss:2.9934442
1578 epoch_num:9 accuracy_for_train:0.578125
1579 epoch_num:9 accuracy_for_test:0.42748091603053434
1580 epoch_num:9 accuracy_for_source_train:0.95
1581 epoch_num:9 accuracy_for_source_test:0.
     48888888888888
1582 Epoch:10 batch_num:0 t_c_loss:0.8785842 t_sl_loss:2
     .9699607 s_c_loss:0.09673661 s_sl_loss:3.0115051
1583 Epoch:10 batch_num:1 t_c_loss:0.65324295 t_sl_loss:
     2.9603515 s_c_loss:0.06861904 s_sl_loss:3.003156
1584 Epoch:10 batch_num:2 t_c_loss:0.50550985 t_sl_loss:
     2.9761932 s_c_loss:0.5950404 s_sl_loss:3.022128
1585 Epoch:10 batch_num:3 t_c_loss:0.6636203 t_sl_loss:2
     .9589374 s_c_loss:0.44579968 s_sl_loss:2.989492
1586 Epoch:10 batch_num:4 t_c_loss:0.5763265 t_sl_loss:2
     .9819398 s_c_loss:0.11088244 s_sl_loss:2.9700067
1587 Epoch:10 batch_num:5 t_c_loss:0.42029247 t_sl_loss:
     2.9579206 s_c_loss:0.025026694 s_sl_loss:3.0019484
1588 Epoch:10 batch_num:6 t_c_loss:0.3902599 t_sl_loss:2
     .0506856 s_c_loss:0.14906919 s_sl_loss:2.9533086
1589 epoch_num:10 accuracy_for_train:0.5859375
1590 epoch_num:10 accuracy_for_test:0.42748091603053434
```

```
1591 epoch_num:10 accuracy_for_source_train:0.96
1592 epoch_num:10 accuracy_for_source_test:0.
     48888888888888
1593 Epoch:11 batch_num:0 t_c_loss:0.5153158 t_sl_loss:2
     .9210236 s_c_loss:0.35327795 s_sl_loss:2.9782505
1594 Epoch:11 batch_num:1 t_c_loss:0.50160235 t_sl_loss:
     2.9946568 s_c_loss:0.3857389 s_sl_loss:2.9962773
1595 Epoch:11 batch_num:2 t_c_loss:0.6785735 t_sl_loss:2
     .9352279 s_c_loss:0.0567927 s_sl_loss:3.0012896
1596 Epoch:11 batch_num:3 t_c_loss:0.83636296 t_sl_loss:
     2.9438174 s_c_loss:0.14742598 s_sl_loss:2.9905405
1597 Epoch:11 batch_num:4 t_c_loss:0.5355912 t_sl_loss:3
     .1276937 s_c_loss:0.20889339 s_sl_loss:3.0070028
1598 Epoch:11 batch_num:5 t_c_loss:0.48427334 t_sl_loss:
     2.9674284 s_c_loss:0.086845554 s_sl_loss:2.9637904
1599 Epoch:11 batch_num:6 t_c_loss:0.61773306 t_sl_loss:
     2.0378966 s_c_loss:0.08678777 s_sl_loss:2.9881015
1600 epoch_num:11 accuracy_for_train:0.546875
1601 epoch_num:11 accuracy_for_test:0.4122137404580153
1602 epoch_num:11 accuracy_for_source_train:0.945
1603 epoch_num:11 accuracy_for_source_test:0.5
1604 Epoch:12 batch_num:0 t_c_loss:0.5768135 t_sl_loss:2
     .9494345 s_c_loss:0.16319224 s_sl_loss:2.9872506
1605 Epoch:12 batch_num:1 t_c_loss:0.44225937 t_sl_loss:
     2.9286716 s_c_loss:0.018890603 s_sl_loss:2.9405544
1606 Epoch:12 batch_num:2 t_c_loss:0.92695534 t_sl_loss:
     2.9234324 s_c_loss:0.03644185 s_sl_loss:2.9765384
1607 Epoch:12 batch_num:3 t_c_loss:0.5325779 t_sl_loss:2
     .9631488 s_c_loss:0.015421316 s_sl_loss:3.0162156
1608 Epoch:12 batch_num:4 t_c_loss:0.5770358 t_sl_loss:2
     .9418635 s_c_loss:0.042807326 s_sl_loss:2.9731748
1609 Epoch:12 batch_num:5 t_c_loss:0.5272593 t_sl_loss:2
     .9196491 s_c_loss:0.6662568 s_sl_loss:2.9660928
1610 Epoch:12 batch_num:6 t_c_loss:0.55269206 t_sl_loss:
     2.0540695 s_c_loss:0.1519293 s_sl_loss:2.9475648
1611 epoch_num:12 accuracy_for_train:0.546875
1612 epoch_num:12 accuracy_for_test:0.4122137404580153
1613 epoch_num:12 accuracy_for_source_train:0.94
1614 epoch_num:12 accuracy_for_source_test:0.
     4833333333333333
1615 Epoch:13 batch_num:0 t_c_loss:0.4604779 t_sl_loss:2
```

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1615 .9484427 s_c_loss:0.644637 s_sl_loss:2.9818296
1616 Epoch:13 batch_num:1 t_c_loss:0.5511994 t_sl_loss:2
     .9429204 s_c_loss:0.026190411 s_sl_loss:2.9401371
1617 Epoch:13 batch_num:2 t_c_loss:0.47353292 t_sl_loss:
     2.954593 s_c_loss:0.05691468 s_sl_loss:2.9742806
1618 Epoch:13 batch_num:3 t_c_loss:0.5330013 t_sl_loss:2
     .9470787 s_c_loss:0.124282025 s_sl_loss:2.959563
1619 Epoch:13 batch_num:4 t_c_loss:0.6062125 t_sl_loss:2
     .9211717 s_c_loss:0.047274534 s_sl_loss:3.001098
1620 Epoch:13 batch_num:5 t_c_loss:0.91063386 t_sl_loss:
     3.0963924 s_c_loss:0.026061084 s_sl_loss:2.9867244
1621 Epoch:13 batch_num:6 t_c_loss:0.5068892 t_sl_loss:2
     .0368333 s_c_loss:0.15145215 s_sl_loss:2.9445312
1622 epoch_num:13 accuracy_for_train:0.5546875
1623 epoch_num:13 accuracy_for_test:0.40458015267175573
1624 epoch_num:13 accuracy_for_source_train:0.945
1625 epoch_num:13 accuracy_for_source_test:0.
     4833333333333333
1626 Epoch:14 batch_num:0 t_c_loss:0.8357371 t_sl_loss:2
     .9323173 s_c_loss:0.03421322 s_sl_loss:3.0208995
1627 Epoch:14 batch_num:1 t_c_loss:0.5136038 t_sl_loss:2
     .9218924 s_c_loss:0.027143696 s_sl_loss:2.964803
1628 Epoch:14 batch_num:2 t_c_loss:0.5197524 t_sl_loss:2
     .9014356 s_c_loss:0.15555102 s_sl_loss:2.9146485
1629 Epoch:14 batch_num:3 t_c_loss:0.6043407 t_sl_loss:2
     .9188943 s_c_loss:0.432527 s_sl_loss:2.9701586
1630 Epoch:14 batch_num:4 t_c_loss:0.49777555 t_sl_loss:
     2.9053469 s_c_loss:0.0123964045 s_sl_loss:3.0089073
1631 Epoch:14 batch_num:5 t_c_loss:0.5050577 t_sl_loss:2
     .9863615 s_c_loss:0.46152005 s_sl_loss:2.942435
1632 Epoch:14 batch_num:6 t_c_loss:0.64889336 t_sl_loss:
     2.048933 s_c_loss:0.022300461 s_sl_loss:2.929504
1633 epoch_num:14 accuracy_for_train:0.5625
1634 epoch_num:14 accuracy_for_test:0.4198473282442748
1635 epoch_num:14 accuracy_for_source_train:0.95
1636 epoch_num:14 accuracy_for_source_test:0.
     4833333333333333
1637 Epoch:15 batch_num:0 t_c_loss:0.3882814 t_sl_loss:2
     .9379814 s_c_loss:0.07195973 s_sl_loss:2.9879045
1638 Epoch:15 batch_num:1 t_c_loss:0.62969065 t_sl_loss:
     2.917445 s_c_loss:0.1690391 s_sl_loss:2.958137
```

```
1639 Epoch:15 batch_num:2 t_c_loss:0.8774661 t_sl_loss:3
     .0094085 s_c_loss:0.041050676 s_sl_loss:2.9236505
1640 Epoch:15 batch_num:3 t_c_loss:0.5599077 t_sl_loss:2
     .913262 s_c_loss:0.81629705 s_sl_loss:2.9586654
1641 Epoch:15 batch_num:4 t_c_loss:0.5081352 t_sl_loss:2
     .9064567 s_c_loss:0.062484622 s_sl_loss:3.0162308
1642 Epoch:15 batch_num:5 t_c_loss:0.5652985 t_sl_loss:2
     .9162235 s_c_loss:0.13764131 s_sl_loss:2.9970796
1643 Epoch:15 batch_num:6 t_c_loss:0.35567626 t_sl_loss:
     2.0567834 s_c_loss:0.07508446 s_sl_loss:2.9663382
1644 epoch_num:15 accuracy_for_train:0.5625
1645 epoch_num:15 accuracy_for_test:0.4198473282442748
1646 epoch_num:15 accuracy_for_source_train:0.95
1647 epoch_num:15 accuracy_for_source_test:0.
     47777777777778
1648 Epoch:16 batch_num:0 t_c_loss:0.9537159 t_sl_loss:2
     .9029613 s_c_loss:0.014542093 s_sl_loss:2.9347572
1649 Epoch:16 batch_num:1 t_c_loss:0.4762749 t_sl_loss:2
     .920609 s_c_loss:0.9062675 s_sl_loss:2.9539862
1650 Epoch:16 batch_num:2 t_c_loss:0.74384284 t_sl_loss:
     2.9762 s_c_loss:0.033942144 s_sl_loss:2.9138942
1651 Epoch:16 batch_num:3 t_c_loss:0.45703083 t_sl_loss:
     2.8864913 s_c_loss:0.05032716 s_sl_loss:2.9523406
1652 Epoch:16 batch_num:4 t_c_loss:0.6016691 t_sl_loss:2
     .8873324 s_c_loss:0.06615604 s_sl_loss:2.9404032
1653 Epoch:16 batch_num:5 t_c_loss:0.5620203 t_sl_loss:2
     .953365 s_c_loss:0.2394928 s_sl_loss:2.9747505
1654 Epoch:16 batch_num:6 t_c_loss:0.5316198 t_sl_loss:2
     .0411587 s_c_loss:0.619959 s_sl_loss:2.962574
1655 epoch_num:16 accuracy_for_train:0.5546875
1656 epoch_num:16 accuracy_for_test:0.4122137404580153
1657 epoch_num:16 accuracy_for_source_train:0.935
1658 epoch_num:16 accuracy_for_source_test:0.
     4833333333333333
1659 Epoch:17 batch_num:0 t_c_loss:0.51529354 t_sl_loss:
     2.8960986 s_c_loss:0.018530373 s_sl_loss:3.019324
1660 Epoch:17 batch_num:1 t_c_loss:0.7938971 t_sl_loss:2
     .8855886 s_c_loss:0.6786951 s_sl_loss:2.9402354
1661 Epoch:17 batch_num:2 t_c_loss:0.55603296 t_sl_loss:
     2.9417276 s_c_loss:0.03955231 s_sl_loss:2.9968472
1662 Epoch:17 batch_num:3 t_c_loss:0.4650035 t_sl_loss:2
```

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1662 .8868973 s_c_loss:0.34951964 s_sl_loss:2.9766917
1663 Epoch:17 batch_num:4 t_c_loss:0.5107367 t_sl_loss:2
     .8980265 s_c_loss:0.20365414 s_sl_loss:2.9331167
1664 Epoch:17 batch_num:5 t_c_loss:0.8936219 t_sl_loss:2
     .9426432 s_c_loss:0.15997645 s_sl_loss:2.9123445
1665 Epoch:17 batch_num:6 t_c_loss:0.40240985 t_sl_loss:
     2.0689857 s_c_loss:0.15647683 s_sl_loss:2.9935348
1666 epoch_num:17 accuracy_for_train:0.5625
1667 epoch_num:17 accuracy_for_test:0.40458015267175573
1668 epoch_num:17 accuracy_for_source_train:0.935
1669 epoch_num:17 accuracy_for_source_test:0.
     4833333333333333
1670 Epoch:18 batch_num:0 t_c_loss:0.80399835 t_sl_loss:
     2.9120944 s_c_loss:0.14429936 s_sl_loss:2.9289637
1671 Epoch:18 batch_num:1 t_c_loss:0.6255556 t_sl_loss:2
     .8779428 s_c_loss:0.03857507 s_sl_loss:2.9249458
1672 Epoch:18 batch_num:2 t_c_loss:0.5112175 t_sl_loss:2
     .8921988 s_c_loss:0.102121785 s_sl_loss:2.9317682
1673 Epoch:18 batch_num:3 t_c_loss:0.8894601 t_sl_loss:4
     .363359 s_c_loss:0.03355986 s_sl_loss:2.8720846
1674 Epoch:18 batch_num:4 t_c_loss:0.5750155 t_sl_loss:2
     .88382 s_c_loss:0.09372194 s_sl_loss:2.9023376
1675 Epoch:18 batch_num:5 t_c_loss:0.5650729 t_sl_loss:2
     .883392 s_c_loss:0.003154445 s_sl_loss:2.93532
1676 Epoch:18 batch_num:6 t_c_loss:0.74455255 t_sl_loss:
     2.0055501 s_c_loss:0.5899824 s_sl_loss:2.935691
1677 epoch_num:18 accuracy_for_train:0.5625
1678 epoch_num:18 accuracy_for_test:0.3969465648854962
1679 epoch_num:18 accuracy_for_source_train:0.935
1680 epoch_num:18 accuracy_for_source_test:0.
     47222222222222
1681 Epoch:19 batch_num:0 t_c_loss:0.51682955 t_sl_loss:
     2.859697 s_c_loss:0.06376048 s_sl_loss:2.9621394
1682 Epoch:19 batch_num:1 t_c_loss:0.62426484 t_sl_loss:
     2.8405046 s_c_loss:0.5429412 s_sl_loss:3.136996
1683 Epoch:19 batch_num:2 t_c_loss:0.89835006 t_sl_loss:
     2.9504814 s_c_loss:0.07009653 s_sl_loss:2.9411278
1684 Epoch:19 batch_num:3 t_c_loss:0.91763794 t_sl_loss:
     3.3576047 s_c_loss:0.3089543 s_sl_loss:2.9328747
1685 Epoch:19 batch_num:4 t_c_loss:0.49495393 t_sl_loss:
     2.933745 s_c_loss:0.04604528 s_sl_loss:2.9941254
```

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1686 Epoch:19 batch_num:5 t_c_loss:0.5496066 t_sl_loss:2
     .8779333 s_c_loss:0.05424302 s_sl_loss:2.9969168
1687 Epoch:19 batch_num:6 t_c_loss:0.4173538 t_sl_loss:1
     .9437282 s_c_loss:0.97003585 s_sl_loss:2.9453702
1688 epoch_num:19 accuracy_for_train:0.5625
1689 epoch_num:19 accuracy_for_test:0.40458015267175573
1690 epoch_num:19 accuracy_for_source_train:0.94
1691 epoch_num:19 accuracy_for_source_test:0.
     4833333333333333
1692 Epoch: 20 batch_num: 0 t_c_loss: 0.49567074 t_sl_loss:
     2.9042504 s_c_loss:0.045546353 s_sl_loss:2.9845366
1693 Epoch: 20 batch_num: 1 t_c_loss: 0.58733624 t_sl_loss:
     2.872504 s_c_loss:0.025214687 s_sl_loss:2.8667111
1694 Epoch:20 batch_num:2 t_c_loss:0.6058111 t_sl_loss:2
     .9087598 s_c_loss:0.35299036 s_sl_loss:2.9637778
1695 Epoch:20 batch_num:3 t_c_loss:0.64061815 t_sl_loss:
     2.8756192 s_c_loss:0.93748987 s_sl_loss:2.8969197
1696 Epoch: 20 batch_num: 4 t_c_loss: 0.74842435 t_sl_loss:
     3.2089496 s_c_loss:0.69279623 s_sl_loss:2.9562185
1697 Epoch:20 batch_num:5 t_c_loss:0.4791158 t_sl_loss:2
     .8326006 s_c_loss:0.010242186 s_sl_loss:2.9197376
1698 Epoch:20 batch_num:6 t_c_loss:0.8654722 t_sl_loss:2
     .0164933 s_c_loss:0.16994545 s_sl_loss:2.923466
1699 epoch_num:20 accuracy_for_train:0.5390625
1700 epoch_num:20 accuracy_for_test:0.4198473282442748
1701 epoch_num:20 accuracy_for_source_train:0.925
1702 epoch_num:20 accuracy_for_source_test:0.
     48888888888888
1703 Epoch:21 batch_num:0 t_c_loss:0.6450487 t_sl_loss:2
     .8846204 s_c_loss:0.24435735 s_sl_loss:2.9308317
1704 Epoch:21 batch_num:1 t_c_loss:0.542793 t_sl_loss:2.
     8969135 s_c_loss:0.09093127 s_sl_loss:2.9797451
1705 Epoch:21 batch_num:2 t_c_loss:0.51851285 t_sl_loss:
     2.8715804 s_c_loss:0.3228086 s_sl_loss:2.953428
1706 Epoch:21 batch_num:3 t_c_loss:0.5330626 t_sl_loss:3
     .1458068 s_c_loss:0.012931064 s_sl_loss:2.9057996
1707 Epoch:21 batch_num:4 t_c_loss:0.5906116 t_sl_loss:2
     .894568 s_c_loss:0.5902287 s_sl_loss:2.8973954
1708 Epoch:21 batch_num:5 t_c_loss:0.8208071 t_sl_loss:2
     .8147454 s_c_loss:0.05184694 s_sl_loss:2.9507859
1709 Epoch:21 batch_num:6 t_c_loss:0.5763122 t_sl_loss:2
```

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1709 .0091987 s_c_loss:0.23834507 s_sl_loss:2.8716533
1710 epoch_num:21 accuracy_for_train:0.5625
1711 epoch_num:21 accuracy_for_test:0.4122137404580153
1712 epoch_num:21 accuracy_for_source_train:0.925
1713 epoch_num:21 accuracy_for_source_test:0.
     4833333333333333
1714 Epoch: 22 batch_num: 0 t_c_loss: 0.79309785 t_sl_loss:
     2.8109202 s_c_loss:0.20319024 s_sl_loss:2.910115
1715 Epoch:22 batch_num:1 t_c_loss:0.5969811 t_sl_loss:2
     .8360934 s_c_loss:0.012513789 s_sl_loss:2.9338107
1716 Epoch:22 batch_num:2 t_c_loss:0.68634295 t_sl_loss:
     2.872531 s_c_loss:0.7205324 s_sl_loss:2.9632423
1717 Epoch:22 batch_num:3 t_c_loss:0.570748 t_sl_loss:2.
     8846579 s_c_loss:0.20154205 s_sl_loss:2.968747
1718 Epoch:22 batch_num:4 t_c_loss:0.43718475 t_sl_loss:
     2.8273723 s_c_loss:0.019361269 s_sl_loss:2.9297674
1719 Epoch:22 batch_num:5 t_c_loss:0.4848354 t_sl_loss:2
     .9036322 s_c_loss:0.0748807 s_sl_loss:2.86543
1720 Epoch:22 batch_num:6 t_c_loss:0.6313296 t_sl_loss:1
     .9764524 s_c_loss:0.24767694 s_sl_loss:2.9374027
1721 epoch_num:22 accuracy_for_train:0.5625
1722 epoch_num:22 accuracy_for_test:0.4122137404580153
1723 epoch_num:22 accuracy_for_source_train:0.94
1724 epoch_num:22 accuracy_for_source_test:0.
     47777777777778
1725 Epoch:23 batch_num:0 t_c_loss:0.72388494 t_sl_loss:
     2.8495886 s_c_loss:0.29046884 s_sl_loss:2.884429
1726 Epoch:23 batch_num:1 t_c_loss:0.46671325 t_sl_loss:
     2.9805384 s_c_loss:0.94280034 s_sl_loss:2.965365
1727 Epoch:23 batch_num:2 t_c_loss:0.5716798 t_sl_loss:2
     .8198557 s_c_loss:0.037152644 s_sl_loss:2.9023318
1728 Epoch:23 batch_num:3 t_c_loss:0.7575737 t_sl_loss:2
     .831188 s_c_loss:0.13345373 s_sl_loss:2.8304896
1729 Epoch:23 batch_num:4 t_c_loss:0.85364944 t_sl_loss:
     2.8202 s_c_loss:0.03423514 s_sl_loss:2.9460733
1730 Epoch:23 batch_num:5 t_c_loss:0.50831807 t_sl_loss:
     2.8333445 s_c_loss:0.04217652 s_sl_loss:2.9001482
1731 Epoch: 23 batch_num: 6 t_c_loss: 0.6584528 t_sl_loss: 2
     .000671 s_c_loss:0.04191307 s_sl_loss:2.9257774
1732 epoch_num:23 accuracy_for_train:0.5859375
1733 epoch_num:23 accuracy_for_test:0.3969465648854962
```

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1734 epoch_num:23 accuracy_for_source_train:0.935
1735 epoch_num:23 accuracy_for_source_test:0.
     4833333333333333
1736 Epoch:24 batch_num:0 t_c_loss:0.45434546 t_sl_loss:
     2.8298526 s_c_loss:0.05862234 s_sl_loss:2.8982553
1737 Epoch:24 batch_num:1 t_c_loss:0.43252307 t_sl_loss:
     3.0030217 s_c_loss:0.063663825 s_sl_loss:2.9265573
1738 Epoch:24 batch_num:2 t_c_loss:0.7284739 t_sl_loss:2
     .8325427 s_c_loss:0.36009723 s_sl_loss:2.901148
1739 Epoch:24 batch_num:3 t_c_loss:0.6825684 t_sl_loss:2
     .8931172 s_c_loss:0.18542038 s_sl_loss:2.8316734
1740 Epoch:24 batch_num:4 t_c_loss:0.5675106 t_sl_loss:2
     .8264062 s_c_loss:0.32337517 s_sl_loss:2.8642113
1741 Epoch:24 batch_num:5 t_c_loss:0.54245055 t_sl_loss:
     2.8564167 s_c_loss:0.032280482 s_sl_loss:2.8845232
1742 Epoch:24 batch_num:6 t_c_loss:0.7827137 t_sl_loss:1
     .8729901 s_c_loss:0.4356861 s_sl_loss:2.9091997
1743 epoch_num:24 accuracy_for_train:0.5546875
1744 epoch_num:24 accuracy_for_test:0.42748091603053434
1745 epoch_num:24 accuracy_for_source_train:0.935
1746 epoch_num:24 accuracy_for_source_test:0.
     494444444444446
1747 Epoch:25 batch_num:0 t_c_loss:0.8097407 t_sl_loss:2
     .8310378 s_c_loss:0.37265784 s_sl_loss:2.9433753
1748 Epoch: 25 batch_num: 1 t_c_loss: 0.68580514 t_sl_loss:
     2.8824086 s_c_loss:0.59602696 s_sl_loss:2.85946
1749 Epoch:25 batch_num:2 t_c_loss:0.6662427 t_sl_loss:2
     .860226 s_c_loss:0.05579383 s_sl_loss:2.842342
1750 Epoch: 25 batch_num: 3 t_c_loss: 0.5311681 t_sl_loss: 2
     .855582 s_c_loss:0.33507186 s_sl_loss:2.910806
1751 Epoch:25 batch_num:4 t_c_loss:0.58250785 t_sl_loss:
     2.7782574 s_c_loss:0.30631298 s_sl_loss:2.925974
1752 Epoch:25 batch_num:5 t_c_loss:0.46094924 t_sl_loss:
     2.806905 s_c_loss:0.047762793 s_sl_loss:2.860734
1753 Epoch:25 batch_num:6 t_c_loss:0.6564469 t_sl_loss:1
     .8619776 s_c_loss:0.037717402 s_sl_loss:2.867979
1754 epoch_num:25 accuracy_for_train:0.5625
1755 epoch_num:25 accuracy_for_test:0.3969465648854962
1756 epoch_num:25 accuracy_for_source_train:0.95
1757 epoch_num:25 accuracy_for_source_test:0.
     48888888888888
```

```
1758 Epoch:26 batch_num:0 t_c_loss:0.80075425 t_sl_loss:
     2.7661862 s_c_loss:0.058727153 s_sl_loss:2.9230855
1759 Epoch:26 batch_num:1 t_c_loss:0.5658363 t_sl_loss:2
     .8135695 s_c_loss:0.37143672 s_sl_loss:2.8354023
1760 Epoch:26 batch_num:2 t_c_loss:0.409656 t_sl_loss:2.
     8929167 s_c_loss:0.54009473 s_sl_loss:2.8573363
1761 Epoch: 26 batch_num: 3 t_c_loss: 0.51479954 t_sl_loss:
     2.8557293 s_c_loss:0.37079316 s_sl_loss:3.0051212
1762 Epoch:26 batch_num:4 t_c_loss:0.646034 t_sl_loss:2.
     831162 s_c_loss:0.059770398 s_sl_loss:2.8740373
1763 Epoch:26 batch_num:5 t_c_loss:0.62632185 t_sl_loss:
     2.8170342 s_c_loss:0.21945581 s_sl_loss:2.8720648
1764 Epoch: 26 batch_num: 6 t_c_loss: 0.62640476 t_sl_loss:
     1.9206952 s_c_loss:0.034156837 s_sl_loss:2.9204178
1765 epoch_num:26 accuracy_for_train:0.5859375
1766 epoch_num:26 accuracy_for_test:0.40458015267175573
1767 epoch_num:26 accuracy_for_source_train:0.945
1768 epoch_num:26 accuracy_for_source_test:0.
     4833333333333333
1769 Epoch:27 batch_num:0 t_c_loss:0.83515435 t_sl_loss:
     2.8059988 s_c_loss:0.38730663 s_sl_loss:2.9194868
1770 Epoch:27 batch_num:1 t_c_loss:0.6372272 t_sl_loss:2
     .7880447 s_c_loss:0.054454364 s_sl_loss:2.9451447
1771 Epoch:27 batch_num:2 t_c_loss:1.0507438 t_sl_loss:2
     .8610754 s_c_loss:0.107148156 s_sl_loss:2.8462114
1772 Epoch:27 batch_num:3 t_c_loss:0.5808045 t_sl_loss:2
     .752035 s_c_loss:0.01437588 s_sl_loss:2.8771033
1773 Epoch:27 batch_num:4 t_c_loss:0.5093741 t_sl_loss:2
     .8742719 s_c_loss:0.1982229 s_sl_loss:2.9267588
1774 Epoch:27 batch_num:5 t_c_loss:0.6035522 t_sl_loss:2
     .7511008 s_c_loss:0.1070585 s_sl_loss:2.9614189
1775 Epoch: 27 batch_num: 6 t_c_loss: 0.362253 t_sl_loss: 1.
     9054742 s_c_loss:0.039790884 s_sl_loss:2.9458928
1776 epoch_num:27 accuracy_for_train:0.5859375
1777 epoch_num:27 accuracy_for_test:0.40458015267175573
1778 epoch_num:27 accuracy_for_source_train:0.95
1779 epoch_num:27 accuracy_for_source_test:0.
     494444444444446
1780 Epoch:28 batch_num:0 t_c_loss:0.5059079 t_sl_loss:2
     .8728187 s_c_loss:0.081038855 s_sl_loss:2.8860486
1781 Epoch:28 batch_num:1 t_c_loss:0.50641334 t_sl_loss:
```

```
1781 2.812677 s_c_loss:0.41354257 s_sl_loss:2.8016317
1782 Epoch:28 batch_num:2 t_c_loss:0.72258973 t_sl_loss:
     2.7970188 s_c_loss:0.19820847 s_sl_loss:2.857592
1783 Epoch:28 batch_num:3 t_c_loss:0.5134404 t_sl_loss:2
     .8134122 s_c_loss:0.66496336 s_sl_loss:2.9048564
1784 Epoch:28 batch_num:4 t_c_loss:0.8740783 t_sl_loss:2
     .8414254 s_c_loss:0.104162194 s_sl_loss:2.8989024
1785 Epoch:28 batch_num:5 t_c_loss:0.86385614 t_sl_loss:
     2.7938464 s_c_loss:0.5721161 s_sl_loss:2.9544039
1786 Epoch:28 batch_num:6 t_c_loss:0.5015762 t_sl_loss:1
     .8100942 s_c_loss:0.35229436 s_sl_loss:2.8850868
1787 epoch_num:28 accuracy_for_train:0.6171875
1788 epoch_num:28 accuracy_for_test:0.40458015267175573
1789 epoch_num:28 accuracy_for_source_train:0.95
1790 epoch_num:28 accuracy_for_source_test:0.
     48888888888888
1791 Epoch:29 batch_num:0 t_c_loss:0.74762344 t_sl_loss:
     2.7960868 s_c_loss:0.4946621 s_sl_loss:3.002966
1792 Epoch:29 batch_num:1 t_c_loss:0.6110471 t_sl_loss:2
     .8513072 s_c_loss:0.1429378 s_sl_loss:2.8382542
1793 Epoch:29 batch_num:2 t_c_loss:0.50143844 t_sl_loss:
     2.8507195 s_c_loss:0.43277016 s_sl_loss:2.8983
1794 Epoch:29 batch_num:3 t_c_loss:0.6480368 t_sl_loss:2
     .7841358 s_c_loss:0.033536065 s_sl_loss:2.8698933
1795 Epoch:29 batch_num:4 t_c_loss:0.57193565 t_sl_loss:
     2.7595534 s_c_loss:0.02421687 s_sl_loss:2.8688161
1796 Epoch:29 batch_num:5 t_c_loss:0.62055093 t_sl_loss:
     2.8182635 s_c_loss:0.32061705 s_sl_loss:2.9035206
1797 Epoch:29 batch_num:6 t_c_loss:0.6877241 t_sl_loss:1
     .8190598 s_c_loss:0.09857806 s_sl_loss:2.8875763
1798 epoch_num:29 accuracy_for_train:0.546875
1799 epoch_num:29 accuracy_for_test:0.4198473282442748
1800 epoch_num:29 accuracy_for_source_train:0.945
1801 epoch_num:29 accuracy_for_source_test:0.
     494444444444446
1802 Epoch: 30 batch_num: 0 t_c_loss: 0.4460492 t_sl_loss: 2
     .7537374 s_c_loss:0.062354267 s_sl_loss:2.8075252
1803 Epoch: 30 batch_num: 1 t_c_loss: 0.7067518 t_sl_loss: 2
     .7940776 s_c_loss:0.09554294 s_sl_loss:2.9075267
1804 Epoch: 30 batch_num: 2 t_c_loss: 0.5165927 t_sl_loss: 2
     .7693334 s_c_loss:0.02732342 s_sl_loss:2.8540003
```

```
1805 Epoch: 30 batch_num: 3 t_c_loss: 0.78848565 t_sl_loss:
     2.8378823 s_c_loss:0.40862012 s_sl_loss:2.8666131
1806 Epoch: 30 batch_num: 4 t_c_loss: 0.7561054 t_sl_loss: 2
     .716412 s_c_loss:0.67647606 s_sl_loss:2.936067
1807 Epoch: 30 batch_num: 5 t_c_loss: 0.557792 t_sl_loss: 2.
     729711 s_c_loss:0.70779854 s_sl_loss:2.8062325
1808 Epoch: 30 batch_num: 6 t_c_loss: 0.7474056 t_sl_loss: 1
     .9722031 s_c_loss:0.06349805 s_sl_loss:2.87332
1809 epoch_num:30 accuracy_for_train:0.5625
1810 epoch_num:30 accuracy_for_test:0.40458015267175573
1811 epoch_num:30 accuracy_for_source_train:0.965
1812 epoch_num:30 accuracy_for_source_test:0.
     466666666666667
1813 Epoch:31 batch_num:0 t_c_loss:0.571471 t_sl_loss:2.
     7442384 s_c_loss:0.042514108 s_sl_loss:2.8908591
1814 Epoch:31 batch_num:1 t_c_loss:0.5872288 t_sl_loss:2
     .9109879 s_c_loss:0.06910269 s_sl_loss:2.8567207
1815 Epoch:31 batch_num:2 t_c_loss:0.72241384 t_sl_loss:
     2.7068937 s_c_loss:0.034674384 s_sl_loss:2.83215
1816 Epoch:31 batch_num:3 t_c_loss:0.7895833 t_sl_loss:2
     .8169057 s_c_loss:0.044353742 s_sl_loss:2.8565369
1817 Epoch:31 batch_num:4 t_c_loss:0.55163676 t_sl_loss:
     2.778814 s_c_loss:0.026783865 s_sl_loss:2.8188064
1818 Epoch:31 batch_num:5 t_c_loss:0.664425 t_sl_loss:2.
     731484 s_c_loss:0.112971686 s_sl_loss:2.903791
1819 Epoch:31 batch_num:6 t_c_loss:0.55513537 t_sl_loss:
     1.9483206 s_c_loss:1.6616764 s_sl_loss:2.8309157
1820 epoch_num:31 accuracy_for_train:0.578125
1821 epoch_num:31 accuracy_for_test:0.4198473282442748
1822 epoch_num:31 accuracy_for_source_train:0.95
1823 epoch_num:31 accuracy_for_source_test:0.
     494444444444446
1824 Epoch: 32 batch_num: 0 t_c_loss: 0.63315475 t_sl_loss:
     3.506028 s_c_loss:0.3399009 s_sl_loss:2.8466582
1825 Epoch:32 batch_num:1 t_c_loss:0.6017215 t_sl_loss:2
     .6935198 s_c_loss:0.19978526 s_sl_loss:2.872998
1826 Epoch:32 batch_num:2 t_c_loss:0.5218844 t_sl_loss:2
     .798326 s_c_loss:0.06109922 s_sl_loss:2.910352
1827 Epoch: 32 batch_num: 3 t_c_loss: 0.44775715 t_sl_loss:
     2.7410126 s_c_loss:0.07719378 s_sl_loss:2.8257294
1828 Epoch: 32 batch_num: 4 t_c_loss: 0.80482996 t_sl_loss:
```

```
1828 2.780156 s_c_loss:0.098419085 s_sl_loss:2.904113
1829 Epoch: 32 batch_num: 5 t_c_loss: 0.8019711 t_sl_loss: 2
     .859632 s_c_loss:0.31231874 s_sl_loss:2.9955
1830 Epoch: 32 batch_num: 6 t_c_loss: 0.6836345 t_sl_loss: 1
     .7969785 s_c_loss:0.19021669 s_sl_loss:2.840553
1831 epoch_num:32 accuracy_for_train:0.578125
1832 epoch_num:32 accuracy_for_test:0.4198473282442748
1833 epoch_num:32 accuracy_for_source_train:0.945
1834 epoch_num:32 accuracy_for_source_test:0.5
1835 Epoch:33 batch_num:0 t_c_loss:0.7235479 t_sl_loss:2
     .8674695 s_c_loss:1.1423024 s_sl_loss:2.8774433
1836 Epoch:33 batch_num:1 t_c_loss:0.6358246 t_sl_loss:2
     .7390819 s_c_loss:0.09481327 s_sl_loss:2.9050841
1837 Epoch:33 batch_num:2 t_c_loss:0.67890394 t_sl_loss:
     2.6463096 s_c_loss:0.21950614 s_sl_loss:2.9943128
1838 Epoch:33 batch_num:3 t_c_loss:0.6452977 t_sl_loss:2
     .7110682 s_c_loss:0.6915871 s_sl_loss:2.8580265
1839 Epoch:33 batch_num:4 t_c_loss:0.5055221 t_sl_loss:2
     .7420764 s_c_loss:0.22464493 s_sl_loss:2.8253539
1840 Epoch:33 batch_num:5 t_c_loss:0.70838815 t_sl_loss:
     2.73514 s_c_loss:0.19845468 s_sl_loss:2.8658617
1841 Epoch: 33 batch_num: 6 t_c_loss: 0.46771172 t_sl_loss:
     1.8694901 s_c_loss:0.25727785 s_sl_loss:2.8066509
1842 epoch_num:33 accuracy_for_train:0.5859375
1843 epoch_num:33 accuracy_for_test:0.4198473282442748
1844 epoch_num:33 accuracy_for_source_train:0.955
1845 epoch_num:33 accuracy_for_source_test:0.
     505555555555555
1846 Epoch: 34 batch_num: 0 t_c_loss: 0.7644384 t_sl_loss: 2
     .7735503 s_c_loss:0.26386422 s_sl_loss:2.8602455
1847 Epoch:34 batch_num:1 t_c_loss:0.7396957 t_sl_loss:2
     .7028668 s_c_loss:0.045869537 s_sl_loss:2.9176066
1848 Epoch: 34 batch_num: 2 t_c_loss: 0.77156144 t_sl_loss:
     2.7056954 s_c_loss:1.0763786 s_sl_loss:2.9204156
1849 Epoch: 34 batch_num: 3 t_c_loss: 0.47055808 t_sl_loss:
     2.6610498 s_c_loss:0.50528985 s_sl_loss:2.8923135
1850 Epoch:34 batch_num:4 t_c_loss:0.6071003 t_sl_loss:2
     .6994452 s_c_loss:0.27380565 s_sl_loss:2.9747953
1851 Epoch: 34 batch_num: 5 t_c_loss: 0.44732338 t_sl_loss:
     2.780507 s_c_loss:0.09192021 s_sl_loss:2.7706041
1852 Epoch: 34 batch_num: 6 t_c_loss: 0.74840814 t_sl_loss:
```

```
1852 1.9976926 s_c_loss:0.6988 s_sl_loss:2.862093
1853 epoch_num:34 accuracy_for_train:0.609375
1854 epoch_num:34 accuracy_for_test:0.4351145038167939
1855 epoch_num:34 accuracy_for_source_train:0.96
1856 epoch_num:34 accuracy_for_source_test:0.
     48888888888888
1857 Epoch:35 batch_num:0 t_c_loss:0.5459447 t_sl_loss:2
     .738791 s_c_loss:0.28529635 s_sl_loss:2.8099387
1858 Epoch: 35 batch_num: 1 t_c_loss: 0.8116845 t_sl_loss: 2
     .75526 s_c_loss:0.12409892 s_sl_loss:2.9874332
1859 Epoch: 35 batch_num: 2 t_c_loss: 0.59416044 t_sl_loss:
     2.8426223 s_c_loss:0.67479897 s_sl_loss:2.9918373
1860 Epoch: 35 batch_num: 3 t_c_loss: 0.7262051 t_sl_loss: 2
     .6290636 s_c_loss:0.0826158 s_sl_loss:2.9570618
1861 Epoch: 35 batch_num: 4 t_c_loss: 0.68236864 t_sl_loss:
     2.620477 s_c_loss:0.4269755 s_sl_loss:2.8516579
1862 Epoch:35 batch_num:5 t_c_loss:0.46395168 t_sl_loss:
     2.6759787 s_c_loss:0.08052478 s_sl_loss:2.8593898
1863 Epoch: 35 batch_num: 6 t_c_loss: 0.78006196 t_sl_loss:
     1.745035 s_c_loss:0.044877537 s_sl_loss:2.8099065
1864 epoch_num:35 accuracy_for_train:0.546875
1865 epoch_num:35 accuracy_for_test:0.4351145038167939
1866 epoch_num:35 accuracy_for_source_train:0.945
1867 epoch_num:35 accuracy_for_source_test:0.
     46111111111111114
1868 Epoch:36 batch_num:0 t_c_loss:0.5290035 t_sl_loss:2
     .6237006 s_c_loss:0.10724547 s_sl_loss:3.0283213
1869 Epoch: 36 batch_num: 1 t_c_loss: 0.745525 t_sl_loss: 2.
     7451086 s_c_loss:0.43262067 s_sl_loss:2.8343
1870 Epoch: 36 batch_num: 2 t_c_loss: 0.63508993 t_sl_loss:
     2.6807706 s_c_loss:0.06527872 s_sl_loss:2.8869166
1871 Epoch: 36 batch_num: 3 t_c_loss: 0.5237918 t_sl_loss: 2
     .7222772 s_c_loss:1.6463974 s_sl_loss:2.831081
1872 Epoch:36 batch_num:4 t_c_loss:0.6989527 t_sl_loss:2
     .6574638 s_c_loss:0.31473386 s_sl_loss:2.8259275
1873 Epoch:36 batch_num:5 t_c_loss:0.6856543 t_sl_loss:2
     .6606102 s_c_loss:0.7575218 s_sl_loss:2.786344
1874 Epoch: 36 batch_num: 6 t_c_loss: 0.802673 t_sl_loss: 1.
     6925008 s_c_loss:0.52059025 s_sl_loss:2.8880527
1875 epoch_num:36 accuracy_for_train:0.578125
1876 epoch_num:36 accuracy_for_test:0.42748091603053434
```

```
1877 epoch_num:36 accuracy_for_source_train:0.96
1878 epoch_num:36 accuracy_for_source_test:0.
     466666666666667
1879 Epoch:37 batch_num:0 t_c_loss:0.8378614 t_sl_loss:2
     .6823742 s_c_loss:0.38731438 s_sl_loss:2.8225338
1880 Epoch: 37 batch_num: 1 t_c_loss: 0.62580234 t_sl_loss:
     2.550783 s_c_loss:0.3838531 s_sl_loss:2.8087945
1881 Epoch: 37 batch_num: 2 t_c_loss: 0.52555835 t_sl_loss:
     2.6617522 s_c_loss:0.17507157 s_sl_loss:2.8337116
1882 Epoch: 37 batch_num: 3 t_c_loss: 0.65819764 t_sl_loss:
     2.5920713 s_c_loss:0.6331227 s_sl_loss:2.8082724
1883 Epoch: 37 batch_num: 4 t_c_loss: 0.63569206 t_sl_loss:
     2.649513 s_c_loss:0.071176395 s_sl_loss:2.8920991
1884 Epoch:37 batch_num:5 t_c_loss:0.93661755 t_sl_loss:
     2.682767 s_c_loss:0.3243954 s_sl_loss:2.8132854
1885 Epoch: 37 batch_num: 6 t_c_loss: 0.8114686 t_sl_loss: 1
     .8050569 s_c_loss:0.4588949 s_sl_loss:2.9189901
1886 epoch_num:37 accuracy_for_train:0.6015625
1887 epoch_num:37 accuracy_for_test:0.4122137404580153
1888 epoch_num:37 accuracy_for_source_train:0.94
1889 epoch_num:37 accuracy_for_source_test:0.
     4833333333333333
1890 Epoch:38 batch_num:0 t_c_loss:0.5978062 t_sl_loss:2
     .5661843 s_c_loss:0.19393158 s_sl_loss:2.755984
1891 Epoch:38 batch_num:1 t_c_loss:0.6105944 t_sl_loss:2
     .6229608 s_c_loss:0.034147345 s_sl_loss:2.8827574
1892 Epoch:38 batch_num:2 t_c_loss:0.606264 t_sl_loss:2.
     68331 s_c_loss:0.061354958 s_sl_loss:2.8311253
1893 Epoch:38 batch_num:3 t_c_loss:0.6183777 t_sl_loss:2
     .587809 s_c_loss:0.032002114 s_sl_loss:2.8845448
1894 Epoch: 38 batch_num: 4 t_c_loss: 0.94861 t_sl_loss: 2.
     553153 s_c_loss:0.18192208 s_sl_loss:2.8541164
1895 Epoch:38 batch_num:5 t_c_loss:0.5598909 t_sl_loss:2
     .924501 s_c_loss:0.3909582 s_sl_loss:2.8182192
1896 Epoch:38 batch_num:6 t_c_loss:1.0777134 t_sl_loss:1
     .6307758 s_c_loss:0.21612747 s_sl_loss:2.8135326
1897 epoch_num:38 accuracy_for_train:0.59375
1898 epoch_num:38 accuracy_for_test:0.4122137404580153
1899 epoch_num:38 accuracy_for_source_train:0.945
1900 epoch_num:38 accuracy_for_source_test:0.
     505555555555555
```

```
1901 Epoch:39 batch_num:0 t_c_loss:0.46679312 t_sl_loss:
     2.5114813 s_c_loss:0.14393677 s_sl_loss:2.9720125
1902 Epoch:39 batch_num:1 t_c_loss:0.8173394 t_sl_loss:2
     .5131636 s_c_loss:0.211586 s_sl_loss:2.8598425
1903 Epoch:39 batch_num:2 t_c_loss:0.7642668 t_sl_loss:2
     .6535711 s_c_loss:0.55742717 s_sl_loss:2.823804
1904 Epoch: 39 batch_num: 3 t_c_loss: 0.6427015 t_sl_loss: 3
     .0073357 s_c_loss:0.34199268 s_sl_loss:2.8266528
1905 Epoch: 39 batch_num: 4 t_c_loss: 0.87309027 t_sl_loss:
     2.610698 s_c_loss:0.21337204 s_sl_loss:2.7938366
1906 Epoch: 39 batch_num: 5 t_c_loss: 0.6084859 t_sl_loss: 2
     .6983514 s_c_loss:0.18189283 s_sl_loss:2.8866816
1907 Epoch: 39 batch_num: 6 t_c_loss: 0.7113237 t_sl_loss: 1
     .6000547 s_c_loss:0.31753471 s_sl_loss:2.864112
1908 epoch_num:39 accuracy_for_train:0.6328125
1909 epoch_num:39 accuracy_for_test:0.4198473282442748
1910 epoch_num:39 accuracy_for_source_train:0.945
1911 epoch_num:39 accuracy_for_source_test:0.5
1912 Epoch: 40 batch_num: 0 t_c_loss: 0.53101313 t_sl_loss:
     2.4997048 s_c_loss:0.5876663 s_sl_loss:2.902303
1913 Epoch: 40 batch_num: 1 t_c_loss: 0.6708456 t_sl_loss: 2
     .458761 s_c_loss:0.34880787 s_sl_loss:2.7795067
1914 Epoch: 40 batch_num: 2 t_c_loss: 0.8406026 t_sl_loss: 2
     .432584 s_c_loss:0.30539787 s_sl_loss:2.9006197
1915 Epoch: 40 batch_num: 3 t_c_loss: 0.65455556 t_sl_loss:
     2.5785894 s_c_loss:0.17071299 s_sl_loss:2.9695246
1916 Epoch: 40 batch_num: 4 t_c_loss: 0.7611039 t_sl_loss: 2
     .5830016 s_c_loss:0.6081886 s_sl_loss:2.8378916
1917 Epoch: 40 batch_num: 5 t_c_loss: 0.55971026 t_sl_loss:
     2.7049353 s_c_loss:0.20612712 s_sl_loss:2.7789545
1918 Epoch: 40 batch_num: 6 t_c_loss: 0.66711515 t_sl_loss:
     1.5826985 s_c_loss:0.25090832 s_sl_loss:2.8291037
1919 epoch_num:40 accuracy_for_train:0.6484375
1920 epoch_num:40 accuracy_for_test:0.4198473282442748
1921 epoch_num:40 accuracy_for_source_train:0.94
1922 epoch_num:40 accuracy_for_source_test:0.5
1923 Epoch:41 batch_num:0 t_c_loss:0.7633049 t_sl_loss:2
     .3529937 s_c_loss:0.088180676 s_sl_loss:2.8350868
1924 Epoch:41 batch_num:1 t_c_loss:0.6613318 t_sl_loss:2
     .5926564 s_c_loss:0.048024587 s_sl_loss:2.7634225
1925 Epoch:41 batch_num:2 t_c_loss:0.6609854 t_sl_loss:2
```

```
1925 .6728039 s_c_loss:1.02587 s_sl_loss:2.8278527
1926 Epoch:41 batch_num:3 t_c_loss:0.7854234 t_sl_loss:2
     .4351375 s_c_loss:0.26198533 s_sl_loss:2.8499331
1927 Epoch:41 batch_num:4 t_c_loss:0.7870134 t_sl_loss:2
     .5854335 s_c_loss:0.054442577 s_sl_loss:2.8151062
1928 Epoch:41 batch_num:5 t_c_loss:0.4633212 t_sl_loss:2
     .5042396 s_c_loss:0.4366323 s_sl_loss:2.840064
1929 Epoch:41 batch_num:6 t_c_loss:0.66673124 t_sl_loss:
     1.6565908 s_c_loss:0.5647548 s_sl_loss:2.9018185
1930 epoch_num:41 accuracy_for_train:0.640625
1931 epoch_num:41 accuracy_for_test:0.42748091603053434
1932 epoch_num:41 accuracy_for_source_train:0.945
1933 epoch_num:41 accuracy_for_source_test:0.45
1934 Epoch:42 batch_num:0 t_c_loss:0.6929115 t_sl_loss:2
     .4573438 s_c_loss:0.6967334 s_sl_loss:2.8732722
1935 Epoch: 42 batch_num: 1 t_c_loss: 0.69432795 t_sl_loss:
     2.6044474 s_c_loss:0.10086018 s_sl_loss:2.8798501
1936 Epoch:42 batch_num:2 t_c_loss:0.6602138 t_sl_loss:2
     .4564552 s_c_loss:0.19378011 s_sl_loss:2.7814407
1937 Epoch: 42 batch_num: 3 t_c_loss: 0.53264207 t_sl_loss:
     2.4045699 s_c_loss:0.24846943 s_sl_loss:2.7743886
1938 Epoch: 42 batch_num: 4 t_c_loss: 0.7154753 t_sl_loss: 2
     .460262 s_c_loss:0.05357169 s_sl_loss:2.7688563
1939 Epoch: 42 batch_num: 5 t_c_loss: 0.5630016 t_sl_loss: 2
     .539143 s_c_loss:0.69025165 s_sl_loss:2.790825
1940 Epoch: 42 batch_num: 6 t_c_loss: 1.9742779 t_sl_loss: 1
     .7758456 s_c_loss:0.77739304 s_sl_loss:2.862885
1941 epoch_num:42 accuracy_for_train:0.6484375
1942 epoch_num:42 accuracy_for_test:0.4198473282442748
1943 epoch_num:42 accuracy_for_source_train:0.955
1944 epoch_num:42 accuracy_for_source_test:0.
     4555555555555555
1945 Epoch:43 batch_num:0 t_c_loss:0.77763164 t_sl_loss:
     2.4944797 s_c_loss:0.07241766 s_sl_loss:2.7946312
1946 Epoch: 43 batch_num: 1 t_c_loss: 0.64238286 t_sl_loss:
     2.3769915 s_c_loss:0.11987287 s_sl_loss:2.7472847
1947 Epoch:43 batch_num:2 t_c_loss:0.64001256 t_sl_loss:
     2.4807744 s_c_loss:0.42828065 s_sl_loss:2.8631668
1948 Epoch: 43 batch_num: 3 t_c_loss: 0.56995547 t_sl_loss:
     2.3179913 s_c_loss:0.18104964 s_sl_loss:2.8949056
1949 Epoch:43 batch_num:4 t_c_loss:0.66606206 t_sl_loss:
```

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1949 2.4234827 s_c_loss:0.44955683 s_sl_loss:2.8237472
1950 Epoch: 43 batch_num: 5 t_c_loss: 0.66265166 t_sl_loss:
     2.503933 s_c_loss:0.64120656 s_sl_loss:2.8481088
1951 Epoch: 43 batch_num: 6 t_c_loss: 0.9760211 t_sl_loss: 1
     .7269145 s_c_loss:0.06485977 s_sl_loss:2.7782888
1952 epoch_num:43 accuracy_for_train:0.6171875
1953 epoch_num:43 accuracy_for_test:0.4122137404580153
1954 epoch_num:43 accuracy_for_source_train:0.95
1955 epoch_num:43 accuracy_for_source_test:0.
     466666666666667
1956 Epoch:44 batch_num:0 t_c_loss:0.6187852 t_sl_loss:2
     .4302275 s_c_loss:0.15044451 s_sl_loss:2.8492694
1957 Epoch:44 batch_num:1 t_c_loss:0.91551816 t_sl_loss:
     2.5749152 s_c_loss:0.23813388 s_sl_loss:2.7676315
1958 Epoch:44 batch_num:2 t_c_loss:0.8453199 t_sl_loss:2
     .451371 s_c_loss:0.14424768 s_sl_loss:2.8118567
1959 Epoch:44 batch_num:3 t_c_loss:0.6467112 t_sl_loss:2
     .2957602 s_c_loss:0.15624836 s_sl_loss:2.8390002
1960 Epoch:44 batch_num:4 t_c_loss:0.66577774 t_sl_loss:
     2.2800624 s_c_loss:0.32110065 s_sl_loss:2.7384775
1961 Epoch:44 batch_num:5 t_c_loss:0.5461247 t_sl_loss:2
     .224156 s_c_loss:0.322504 s_sl_loss:2.848209
1962 Epoch:44 batch_num:6 t_c_loss:0.38597256 t_sl_loss:
     1.5388215 s_c_loss:0.1310815 s_sl_loss:2.7911654
1963 epoch_num:44 accuracy_for_train:0.6015625
1964 epoch_num:44 accuracy_for_test:0.4198473282442748
1965 epoch_num:44 accuracy_for_source_train:0.94
1966 epoch_num:44 accuracy_for_source_test:0.
     466666666666667
1967 Epoch:45 batch_num:0 t_c_loss:0.8350922 t_sl_loss:2
     .9374003 s_c_loss:0.25626653 s_sl_loss:2.7603621
1968 Epoch: 45 batch_num: 1 t_c_loss: 0.6741466 t_sl_loss: 2
     .4226673 s_c_loss:0.04821392 s_sl_loss:2.8609474
1969 Epoch:45 batch_num:2 t_c_loss:0.6197182 t_sl_loss:2
     .3534274 s_c_loss:0.530505 s_sl_loss:2.9886632
1970 Epoch:45 batch_num:3 t_c_loss:0.6751695 t_sl_loss:2
     .3389714 s_c_loss:0.12217567 s_sl_loss:2.8671005
1971 Epoch: 45 batch_num: 4 t_c_loss: 0.60521793 t_sl_loss:
     2.4356074 s_c_loss:0.5267169 s_sl_loss:2.731274
1972 Epoch: 45 batch_num: 5 t_c_loss: 0.7106331 t_sl_loss: 2
     .3474288 s_c_loss:0.25797707 s_sl_loss:2.8057427
```

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1973 Epoch:45 batch_num:6 t_c_loss:0.7648982 t_sl_loss:1
     .4754312 s_c_loss:0.642598 s_sl_loss:2.7598026
1974 epoch_num:45 accuracy_for_train:0.6484375
1975 epoch_num:45 accuracy_for_test:0.4198473282442748
1976 epoch_num:45 accuracy_for_source_train:0.945
1977 epoch_num:45 accuracy_for_source_test:0.
     45555555555555555
1978 Epoch:46 batch_num:0 t_c_loss:1.0374415 t_sl_loss:2
     .4126546 s_c_loss:0.26522648 s_sl_loss:2.8087616
1979 Epoch:46 batch_num:1 t_c_loss:0.4845037 t_sl_loss:2
     .3768215 s_c_loss:0.15939052 s_sl_loss:2.7888494
1980 Epoch:46 batch_num:2 t_c_loss:0.6578195 t_sl_loss:2
     .9837863 s_c_loss:0.9866017 s_sl_loss:2.8147635
1981 Epoch: 46 batch_num: 3 t_c_loss: 0.580812 t_sl_loss: 2.
     2277646 s_c_loss:0.10964966 s_sl_loss:2.7803826
1982 Epoch:46 batch_num:4 t_c_loss:0.7108422 t_sl_loss:2
     .182472 s_c_loss:0.44290543 s_sl_loss:2.7610493
1983 Epoch:46 batch_num:5 t_c_loss:0.6856559 t_sl_loss:2
     .2937028 s_c_loss:0.16963822 s_sl_loss:2.9158158
1984 Epoch: 46 batch_num: 6 t_c_loss: 0.6742324 t_sl_loss: 1
     .3221892 s_c_loss:0.6576502 s_sl_loss:2.873985
1985 epoch_num:46 accuracy_for_train:0.625
1986 epoch_num:46 accuracy_for_test:0.4122137404580153
1987 epoch_num:46 accuracy_for_source_train:0.94
1988 epoch_num:46 accuracy_for_source_test:0.
     466666666666667
1989 Epoch: 47 batch_num: 0 t_c_loss: 0.65478766 t_sl_loss:
     2.4108083 s_c_loss:0.5629948 s_sl_loss:2.9964643
1990 Epoch: 47 batch_num: 1 t_c_loss: 0.5741255 t_sl_loss: 2
     .205234 s_c_loss:0.19554415 s_sl_loss:2.8632767
1991 Epoch:47 batch_num:2 t_c_loss:0.8436783 t_sl_loss:2
     .1532154 s_c_loss:0.0844381 s_sl_loss:3.0922644
1992 Epoch: 47 batch_num: 3 t_c_loss: 1.0793798 t_sl_loss: 2
     .265854 s_c_loss:0.3415793 s_sl_loss:2.7935834
1993 Epoch:47 batch_num:4 t_c_loss:0.6831006 t_sl_loss:2
     .1901996 s_c_loss:0.15663186 s_sl_loss:2.879173
1994 Epoch: 47 batch_num: 5 t_c_loss: 0.50562584 t_sl_loss:
     2.3119428 s_c_loss:0.14842607 s_sl_loss:2.796161
1995 Epoch: 47 batch_num: 6 t_c_loss: 0.95424044 t_sl_loss:
     1.6756413 s_c_loss:0.6397275 s_sl_loss:2.8027728
1996 epoch_num:47 accuracy_for_train:0.6015625
```

```
1997 epoch_num:47 accuracy_for_test:0.4122137404580153
1998 epoch_num:47 accuracy_for_source_train:0.925
1999 epoch_num:47 accuracy_for_source_test:0.5
2000 Epoch: 48 batch_num: 0 t_c_loss: 0.82281274 t_sl_loss:
     2.3913534 s_c_loss:0.77326024 s_sl_loss:2.7589798
2001 Epoch: 48 batch_num: 1 t_c_loss: 0.91534156 t_sl_loss:
     2.6422708 s_c_loss:0.49474245 s_sl_loss:2.922616
2002 Epoch:48 batch_num:2 t_c_loss:0.6659459 t_sl_loss:2
     .2112942 s_c_loss:0.34654903 s_sl_loss:2.82112
2003 Epoch: 48 batch_num: 3 t_c_loss: 0.928301 t_sl_loss: 2.
     2916315 s_c_loss:0.3562184 s_sl_loss:3.0448163
2004 Epoch: 48 batch_num: 4 t_c_loss: 0.64994514 t_sl_loss:
     2.3244147 s_c_loss:0.27926737 s_sl_loss:2.8186562
2005 Epoch: 48 batch_num: 5 t_c_loss: 0.5819318 t_sl_loss: 2
     .4324114 s_c_loss:0.15472881 s_sl_loss:2.777582
2006 Epoch:48 batch_num:6 t_c_loss:0.7889685 t_sl_loss:1
     .4438522 s_c_loss:0.056096725 s_sl_loss:2.8152676
2007 epoch_num:48 accuracy_for_train:0.5859375
2008 epoch_num:48 accuracy_for_test:0.4122137404580153
2009 epoch_num:48 accuracy_for_source_train:0.93
2010 epoch_num:48 accuracy_for_source_test:0.
     4833333333333333
2011 Epoch: 49 batch_num: 0 t_c_loss: 0.69286895 t_sl_loss:
     2.3229983 s_c_loss:0.3392326 s_sl_loss:2.9499066
2012 Epoch: 49 batch_num: 1 t_c_loss: 0.9602233 t_sl_loss: 2
     .3987145 s_c_loss:0.21594644 s_sl_loss:2.8752053
2013 Epoch: 49 batch_num: 2 t_c_loss: 0.77027357 t_sl_loss:
     2.2103853 s_c_loss:0.11808586 s_sl_loss:2.8659806
2014 Epoch: 49 batch_num: 3 t_c_loss: 0.6039485 t_sl_loss: 2
     .353281 s_c_loss:0.548803 s_sl_loss:2.8265183
2015 Epoch: 49 batch_num: 4 t_c_loss: 0.6861508 t_sl_loss: 2
     .4420357 s_c_loss:0.32045016 s_sl_loss:2.722932
2016 Epoch: 49 batch_num: 5 t_c_loss: 0.60989875 t_sl_loss:
     2.1372013 s_c_loss:0.40326366 s_sl_loss:2.8130755
2017 Epoch: 49 batch_num: 6 t_c_loss: 0.550126 t_sl_loss: 1.
     5399559 s_c_loss:1.5520676 s_sl_loss:2.8312626
2018 epoch_num:49 accuracy_for_train:0.59375
2019 epoch_num:49 accuracy_for_test:0.4122137404580153
2020 epoch_num:49 accuracy_for_source_train:0.9
2021 epoch_num:49 accuracy_for_source_test:0.5
2022 Epoch:50 batch_num:0 t_c_loss:0.6888996 t_sl_loss:2
```

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2022 .2139556 s_c_loss:0.64538956 s_sl_loss:2.857278
2023 Epoch:50 batch_num:1 t_c_loss:0.7791508 t_sl_loss:2
     .0913277 s_c_loss:0.17248997 s_sl_loss:2.83405
2024 Epoch:50 batch_num:2 t_c_loss:0.6010918 t_sl_loss:2
     .1063855 s_c_loss:0.82839143 s_sl_loss:2.8004386
2025 Epoch:50 batch_num:3 t_c_loss:0.63187206 t_sl_loss:
     2.2890506 s_c_loss:0.35716495 s_sl_loss:2.8069658
2026 Epoch:50 batch_num:4 t_c_loss:0.80536044 t_sl_loss:
     2.1413202 s_c_loss:0.58710814 s_sl_loss:2.7855322
2027 Epoch:50 batch_num:5 t_c_loss:0.7817235 t_sl_loss:2
     .196062 s_c_loss:1.0855348 s_sl_loss:2.8042195
2028 Epoch:50 batch_num:6 t_c_loss:0.8333498 t_sl_loss:1
     .2240154 s_c_loss:0.09503244 s_sl_loss:2.8537538
2029 epoch_num:50 accuracy_for_train:0.6015625
2030 epoch_num:50 accuracy_for_test:0.4198473282442748
2031 epoch_num:50 accuracy_for_source_train:0.885
2032 epoch_num:50 accuracy_for_source_test:0.
     48888888888888
2033 Epoch:51 batch_num:0 t_c_loss:0.7169207 t_sl_loss:2
     .0508502 s_c_loss:0.30802688 s_sl_loss:2.8310027
2034 Epoch:51 batch_num:1 t_c_loss:0.5782122 t_sl_loss:2
     .1827404 s_c_loss:0.26152608 s_sl_loss:2.7437608
2035 Epoch:51 batch_num:2 t_c_loss:0.9131154 t_sl_loss:2
     .169013 s_c_loss:0.47606754 s_sl_loss:2.765432
2036 Epoch:51 batch_num:3 t_c_loss:0.75075686 t_sl_loss:
     2.023154 s_c_loss:0.45036602 s_sl_loss:3.0111363
2037 Epoch:51 batch_num:4 t_c_loss:0.7452231 t_sl_loss:2
     .2955284 s_c_loss:0.06844334 s_sl_loss:2.8243594
2038 Epoch:51 batch_num:5 t_c_loss:0.78415364 t_sl_loss:
     2.1971698 s_c_loss:0.7319453 s_sl_loss:2.8114545
2039 Epoch:51 batch_num:6 t_c_loss:0.7090733 t_sl_loss:1
     .4626163 s_c_loss:1.5891107 s_sl_loss:2.852439
2040 epoch_num:51 accuracy_for_train:0.5859375
2041 epoch_num:51 accuracy_for_test:0.4122137404580153
2042 epoch_num:51 accuracy_for_source_train:0.9
2043 epoch_num:51 accuracy_for_source_test:0.
     47777777777778
2044 Epoch:52 batch_num:0 t_c_loss:0.9248189 t_sl_loss:2
     .2770479 s_c_loss:0.32918856 s_sl_loss:2.8916717
2045 Epoch:52 batch_num:1 t_c_loss:0.57934654 t_sl_loss:
     2.79985 s_c_loss:1.2602046 s_sl_loss:2.8211875
```

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2046 Epoch:52 batch_num:2 t_c_loss:0.6855246 t_sl_loss:1
     .953521 s_c_loss:0.13364607 s_sl_loss:2.8327825
2047 Epoch:52 batch_num:3 t_c_loss:0.7397033 t_sl_loss:2
     .4053679 s_c_loss:0.4791991 s_sl_loss:2.7261124
2048 Epoch:52 batch_num:4 t_c_loss:0.5733529 t_sl_loss:1
     .9634739 s_c_loss:0.8071364 s_sl_loss:2.8441315
2049 Epoch:52 batch_num:5 t_c_loss:0.652945 t_sl_loss:2.
     3665667 s_c_loss:1.2207645 s_sl_loss:2.791012
2050 Epoch:52 batch_num:6 t_c_loss:0.6927127 t_sl_loss:1
     .3949724 s_c_loss:0.16720995 s_sl_loss:2.8354716
2051 epoch_num:52 accuracy_for_train:0.609375
2052 epoch_num:52 accuracy_for_test:0.4122137404580153
2053 epoch_num:52 accuracy_for_source_train:0.93
2054 epoch_num:52 accuracy_for_source_test:0.5
2055 Epoch:53 batch_num:0 t_c_loss:0.8493864 t_sl_loss:2
     .237085 s_c_loss:0.14024125 s_sl_loss:2.8831985
2056 Epoch:53 batch_num:1 t_c_loss:0.5979519 t_sl_loss:2
     .0966146 s_c_loss:0.15792897 s_sl_loss:2.8151708
2057 Epoch:53 batch_num:2 t_c_loss:0.6055346 t_sl_loss:2
     .745051 s_c_loss:0.7034944 s_sl_loss:2.7664392
2058 Epoch:53 batch_num:3 t_c_loss:0.75012577 t_sl_loss:
     2.0550003 s_c_loss:0.1240265 s_sl_loss:2.8374147
2059 Epoch:53 batch_num:4 t_c_loss:0.9543022 t_sl_loss:2
     .1691952 s_c_loss:0.27836278 s_sl_loss:2.8448954
2060 Epoch:53 batch_num:5 t_c_loss:0.69274217 t_sl_loss:
     2.2909014 s_c_loss:0.2789762 s_sl_loss:2.9228547
2061 Epoch:53 batch_num:6 t_c_loss:0.88989747 t_sl_loss:
     1.404729 s_c_loss:0.21298449 s_sl_loss:2.761623
2062 epoch_num:53 accuracy_for_train:0.6015625
2063 epoch_num:53 accuracy_for_test:0.4122137404580153
2064 epoch_num:53 accuracy_for_source_train:0.92
2065 epoch_num:53 accuracy_for_source_test:0.
     4555555555555555
2066 Epoch:54 batch_num:0 t_c_loss:0.5961843 t_sl_loss:2
     .053476 s_c_loss:0.2558717 s_sl_loss:2.7691495
2067 Epoch:54 batch_num:1 t_c_loss:0.7515532 t_sl_loss:1
     .9741193 s_c_loss:0.15459725 s_sl_loss:2.8553364
2068 Epoch:54 batch_num:2 t_c_loss:0.6619516 t_sl_loss:2
     .0667386 s_c_loss:0.42962137 s_sl_loss:2.8108149
2069 Epoch:54 batch_num:3 t_c_loss:0.8255312 t_sl_loss:2
     .187582 s_c_loss:0.6929496 s_sl_loss:2.7588842
```

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2070 Epoch:54 batch_num:4 t_c_loss:0.6410855 t_sl_loss:2
     .103126 s_c_loss:0.07271792 s_sl_loss:2.9881747
2071 Epoch:54 batch_num:5 t_c_loss:0.6198967 t_sl_loss:2
     .1049716 s_c_loss:0.59061515 s_sl_loss:2.7846742
2072 Epoch:54 batch_num:6 t_c_loss:0.627594 t_sl_loss:1.
     5052905 s_c_loss:0.15746778 s_sl_loss:2.7930734
2073 epoch_num:54 accuracy_for_train:0.6015625
2074 epoch_num:54 accuracy_for_test:0.4122137404580153
2075 epoch_num:54 accuracy_for_source_train:0.93
2076 epoch_num:54 accuracy_for_source_test:0.
     46111111111111114
2077 Epoch:55 batch_num:0 t_c_loss:0.62807214 t_sl_loss:
     2.2225788 s_c_loss:0.2801794 s_sl_loss:2.7657785
2078 Epoch:55 batch_num:1 t_c_loss:0.7434225 t_sl_loss:2
     .261263 s_c_loss:0.65140194 s_sl_loss:2.7923017
2079 Epoch:55 batch_num:2 t_c_loss:0.5652944 t_sl_loss:2
     .0680265 s_c_loss:0.33769405 s_sl_loss:2.7860396
2080 Epoch:55 batch_num:3 t_c_loss:0.57001626 t_sl_loss:
     2.474108 s_c_loss:0.58655894 s_sl_loss:2.756506
2081 Epoch:55 batch_num:4 t_c_loss:0.8580786 t_sl_loss:2
     .5118003 s_c_loss:0.99913037 s_sl_loss:2.8855715
2082 Epoch:55 batch_num:5 t_c_loss:0.951017 t_sl_loss:2.
     053726 s_c_loss:0.020632554 s_sl_loss:2.8112128
2083 Epoch:55 batch_num:6 t_c_loss:0.5493443 t_sl_loss:1
     .5969715 s_c_loss:0.20434615 s_sl_loss:2.767832
2084 epoch_num:55 accuracy_for_train:0.6015625
2085 epoch_num:55 accuracy_for_test:0.4122137404580153
2086 epoch_num:55 accuracy_for_source_train:0.915
2087 epoch_num:55 accuracy_for_source_test:0.
     4833333333333333
2088 Epoch:56 batch_num:0 t_c_loss:0.77752197 t_sl_loss:
     2.1188898 s_c_loss:0.7139577 s_sl_loss:2.8917422
2089 Epoch:56 batch_num:1 t_c_loss:0.8208267 t_sl_loss:2
     .0630155 s_c_loss:0.725544 s_sl_loss:2.8002725
2090 Epoch:56 batch_num:2 t_c_loss:0.70085067 t_sl_loss:
     2.1188834 s_c_loss:0.16301951 s_sl_loss:2.7810962
2091 Epoch:56 batch_num:3 t_c_loss:1.0015541 t_sl_loss:2
     .2011132 s_c_loss:0.49346876 s_sl_loss:2.7704606
2092 Epoch:56 batch_num:4 t_c_loss:0.70092285 t_sl_loss:
     2.2263782 s_c_loss:0.07991124 s_sl_loss:2.7076771
2093 Epoch:56 batch_num:5 t_c_loss:0.7355401 t_sl_loss:2
```

```
2093 .2184553 s_c_loss:0.89589465 s_sl_loss:2.8497193
2094 Epoch:56 batch_num:6 t_c_loss:0.5172379 t_sl_loss:1
     .2487361 s_c_loss:0.5483006 s_sl_loss:2.8308194
2095 epoch_num:56 accuracy_for_train:0.6328125
2096 epoch_num:56 accuracy_for_test:0.42748091603053434
2097 epoch_num:56 accuracy_for_source_train:0.89
2098 epoch_num:56 accuracy_for_source_test:0.
     466666666666667
2099 Epoch:57 batch_num:0 t_c_loss:0.7711947 t_sl_loss:2
     .1373563 s_c_loss:0.18261041 s_sl_loss:2.8319223
2100 Epoch:57 batch_num:1 t_c_loss:0.8547081 t_sl_loss:1
     .9409931 s_c_loss:0.401913 s_sl_loss:2.8413851
2101 Epoch:57 batch_num:2 t_c_loss:0.67412806 t_sl_loss:
     1.8587328 s_c_loss:0.22673166 s_sl_loss:2.8094583
2102 Epoch:57 batch_num:3 t_c_loss:0.6304133 t_sl_loss:2
     .426181 s_c_loss:0.63165987 s_sl_loss:2.7278545
2103 Epoch:57 batch_num:4 t_c_loss:0.87988025 t_sl_loss:
     2.0471554 s_c_loss:1.1996771 s_sl_loss:2.8390477
2104 Epoch:57 batch_num:5 t_c_loss:0.6432783 t_sl_loss:1
     .9560837 s_c_loss:0.44984525 s_sl_loss:2.8334613
2105 Epoch: 57 batch_num: 6 t_c_loss: 0.9329568 t_sl_loss: 1
     .5205017 s_c_loss:0.66756773 s_sl_loss:2.8157308
2106 epoch_num:57 accuracy_for_train:0.59375
2107 epoch_num:57 accuracy_for_test:0.4198473282442748
2108 epoch_num:57 accuracy_for_source_train:0.895
2109 epoch_num:57 accuracy_for_source_test:0.
     47777777777778
2110 Epoch:58 batch_num:0 t_c_loss:0.77667546 t_sl_loss:
     1.926513 s_c_loss:0.47241765 s_sl_loss:2.7603123
2111 Epoch:58 batch_num:1 t_c_loss:0.6141137 t_sl_loss:2
     .0839264 s_c_loss:1.7665222 s_sl_loss:2.803448
2112 Epoch:58 batch_num:2 t_c_loss:0.5523955 t_sl_loss:2
     .1044836 s_c_loss:0.19984284 s_sl_loss:2.8183274
2113 Epoch:58 batch_num:3 t_c_loss:0.64380187 t_sl_loss:
     1.9661651 s_c_loss:0.35448724 s_sl_loss:2.787271
2114 Epoch:58 batch_num:4 t_c_loss:0.6821628 t_sl_loss:2
     .0088053 s_c_loss:0.29411784 s_sl_loss:2.791732
2115 Epoch:58 batch_num:5 t_c_loss:0.87273246 t_sl_loss:
     1.9518064 s_c_loss:0.90457726 s_sl_loss:2.7663078
2116 Epoch:58 batch_num:6 t_c_loss:0.98800975 t_sl_loss:
     1.7761211 s_c_loss:0.11236562 s_sl_loss:2.792407
```

```
2117 epoch_num:58 accuracy_for_train:0.6171875
2118 epoch_num:58 accuracy_for_test:0.4122137404580153
2119 epoch_num:58 accuracy_for_source_train:0.9
2120 epoch_num:58 accuracy_for_source_test:0.
     466666666666667
2121 Epoch:59 batch_num:0 t_c_loss:0.8741682 t_sl_loss:1
     .8923769 s_c_loss:0.22256997 s_sl_loss:2.7318723
2122 Epoch:59 batch_num:1 t_c_loss:0.80176276 t_sl_loss:
     1.9202116 s_c_loss:0.28997928 s_sl_loss:2.8036811
2123 Epoch:59 batch_num:2 t_c_loss:0.78600574 t_sl_loss:
     2.3415756 s_c_loss:0.27061796 s_sl_loss:2.8199186
2124 Epoch:59 batch_num:3 t_c_loss:0.7851223 t_sl_loss:2
     .5204601 s_c_loss:0.34044924 s_sl_loss:2.7321682
2125 Epoch:59 batch_num:4 t_c_loss:0.6943215 t_sl_loss:2
     .197216 s_c_loss:1.9766414 s_sl_loss:2.776113
2126 Epoch:59 batch_num:5 t_c_loss:0.576619 t_sl_loss:1.
     9749204 s_c_loss:0.3264491 s_sl_loss:2.768004
2127 Epoch:59 batch_num:6 t_c_loss:0.4810644 t_sl_loss:1
     .2640907 s_c_loss:0.5469943 s_sl_loss:2.7496123
2128 epoch_num:59 accuracy_for_train:0.6171875
2129 epoch_num:59 accuracy_for_test:0.4122137404580153
2130 epoch_num:59 accuracy_for_source_train:0.905
2131 epoch_num:59 accuracy_for_source_test:0.
     46111111111111114
2132 Epoch:60 batch_num:0 t_c_loss:0.7469983 t_sl_loss:2
     .1952744 s_c_loss:0.55453044 s_sl_loss:2.7242122
2133 Epoch:60 batch_num:1 t_c_loss:0.6084212 t_sl_loss:2
     .0397682 s_c_loss:0.69640046 s_sl_loss:2.7573347
2134 Epoch: 60 batch_num: 2 t_c_loss: 0.792223 t_sl_loss: 2.
     234294 s_c_loss:0.48322138 s_sl_loss:2.7877269
2135 Epoch:60 batch_num:3 t_c_loss:0.7383963 t_sl_loss:2
     .3510993 s_c_loss:0.93456745 s_sl_loss:2.7711375
2136 Epoch:60 batch_num:4 t_c_loss:0.88370436 t_sl_loss:
     1.9178549 s_c_loss:0.72298014 s_sl_loss:2.847164
2137 Epoch: 60 batch_num: 5 t_c_loss: 0.66977465 t_sl_loss:
     1.992326 s_c_loss:0.058915693 s_sl_loss:2.919741
2138 Epoch: 60 batch_num: 6 t_c_loss: 0.7745406 t_sl_loss: 1
     .0697521 s_c_loss:0.15114152 s_sl_loss:2.8516505
2139 epoch_num:60 accuracy_for_train:0.65625
2140 epoch_num:60 accuracy_for_test:0.42748091603053434
2141 epoch_num:60 accuracy_for_source_train:0.895
```

```
2142 epoch_num:60 accuracy_for_source_test:0.
     46111111111111114
2143 Epoch:61 batch_num:0 t_c_loss:0.5650838 t_sl_loss:2
     .3815653 s_c_loss:0.10439725 s_sl_loss:2.7513118
2144 Epoch:61 batch_num:1 t_c_loss:0.68113863 t_sl_loss:
     2.0756145 s_c_loss:0.24132831 s_sl_loss:2.75873
2145 Epoch:61 batch_num:2 t_c_loss:0.78620195 t_sl_loss:
     1.8711075 s_c_loss:0.7366482 s_sl_loss:2.7951622
2146 Epoch:61 batch_num:3 t_c_loss:0.7402349 t_sl_loss:1
     .9476061 s_c_loss:0.9241309 s_sl_loss:2.770922
2147 Epoch:61 batch_num:4 t_c_loss:0.8876222 t_sl_loss:2
     .1140518 s_c_loss:0.1641179 s_sl_loss:2.8069994
2148 Epoch:61 batch_num:5 t_c_loss:0.69657767 t_sl_loss:
     1.8027861 s_c_loss:1.225846 s_sl_loss:2.7753031
2149 Epoch:61 batch_num:6 t_c_loss:0.6790999 t_sl_loss:1
     .2676764 s_c_loss:0.84161425 s_sl_loss:2.8056324
2150 epoch_num:61 accuracy_for_train:0.6484375
2151 epoch_num:61 accuracy_for_test:0.42748091603053434
2152 epoch_num:61 accuracy_for_source_train:0.87
2153 epoch_num:61 accuracy_for_source_test:0.
     4833333333333333
2154 Epoch:62 batch_num:0 t_c_loss:0.6910287 t_sl_loss:1
     .8904628 s_c_loss:0.1348387 s_sl_loss:2.7178447
2155 Epoch:62 batch_num:1 t_c_loss:0.6336175 t_sl_loss:1
     .8562504 s_c_loss:0.28642374 s_sl_loss:2.912941
2156 Epoch:62 batch_num:2 t_c_loss:0.8833703 t_sl_loss:2
     .2453992 s_c_loss:0.6130705 s_sl_loss:2.772797
2157 Epoch:62 batch_num:3 t_c_loss:0.8046566 t_sl_loss:2
     .0499735 s_c_loss:0.0765353 s_sl_loss:3.090016
2158 Epoch:62 batch_num:4 t_c_loss:0.84933454 t_sl_loss:
     1.8656139 s_c_loss:0.046863887 s_sl_loss:2.7340164
2159 Epoch:62 batch_num:5 t_c_loss:0.64893115 t_sl_loss:
     2.042475 s_c_loss:0.36790532 s_sl_loss:2.8404229
2160 Epoch:62 batch_num:6 t_c_loss:0.7299839 t_sl_loss:1
     .0451597 s_c_loss:0.9178087 s_sl_loss:2.7794585
2161 epoch_num:62 accuracy_for_train:0.671875
2162 epoch_num:62 accuracy_for_test:0.42748091603053434
2163 epoch_num:62 accuracy_for_source_train:0.88
2164 epoch_num:62 accuracy_for_source_test:0.
     466666666666667
2165 Epoch:63 batch_num:0 t_c_loss:0.6781338 t_sl_loss:1
```

```
2165 .9299157 s_c_loss:0.20622495 s_sl_loss:2.7618432
2166 Epoch:63 batch_num:1 t_c_loss:0.71631473 t_sl_loss:
     2.4428067 s_c_loss:2.2405043 s_sl_loss:2.816639
2167 Epoch:63 batch_num:2 t_c_loss:0.7826577 t_sl_loss:1
     .9795082 s_c_loss:0.090031445 s_sl_loss:2.772878
2168 Epoch:63 batch_num:3 t_c_loss:0.6940182 t_sl_loss:1
     .733911 s_c_loss:0.043084987 s_sl_loss:2.7398612
2169 Epoch:63 batch_num:4 t_c_loss:0.65983 t_sl_loss:2.
     3611565 s_c_loss:0.8748959 s_sl_loss:2.7632496
2170 Epoch: 63 batch_num: 5 t_c_loss: 0.770084 t_sl_loss: 1.
     9336176 s_c_loss:0.32798618 s_sl_loss:2.733181
2171 Epoch: 63 batch_num: 6 t_c_loss: 0.7682444 t_sl_loss: 1
     .1648188 s_c_loss:0.32802573 s_sl_loss:2.6934843
2172 epoch_num:63 accuracy_for_train:0.640625
2173 epoch_num:63 accuracy_for_test:0.42748091603053434
2174 epoch_num:63 accuracy_for_source_train:0.89
2175 epoch_num:63 accuracy_for_source_test:0.
     46111111111111114
2176 Epoch:64 batch_num:0 t_c_loss:0.867731 t_sl_loss:1.
     8574611 s_c_loss:0.10769178 s_sl_loss:2.7853131
2177 Epoch:64 batch_num:1 t_c_loss:0.6708585 t_sl_loss:1
     .8104621 s_c_loss:0.4565386 s_sl_loss:2.755929
2178 Epoch:64 batch_num:2 t_c_loss:0.76236403 t_sl_loss:
     1.8288794 s_c_loss:0.26503903 s_sl_loss:2.9037392
2179 Epoch:64 batch_num:3 t_c_loss:0.69985497 t_sl_loss:
     2.012944 s_c_loss:0.35878986 s_sl_loss:2.840422
2180 Epoch:64 batch_num:4 t_c_loss:0.600536 t_sl_loss:2.
     0200288 s_c_loss:0.17952147 s_sl_loss:2.7420747
2181 Epoch: 64 batch_num: 5 t_c_loss: 0.91844004 t_sl_loss:
     1.9182675 s_c_loss:0.6087258 s_sl_loss:2.835003
2182 Epoch:64 batch_num:6 t_c_loss:0.63535947 t_sl_loss:
     1.2012798 s_c_loss:0.3228211 s_sl_loss:2.742207
2183 epoch_num:64 accuracy_for_train:0.625
2184 epoch_num:64 accuracy_for_test:0.4198473282442748
2185 epoch_num:64 accuracy_for_source_train:0.89
2186 epoch_num:64 accuracy_for_source_test:0.
     4833333333333333
2187 Epoch:65 batch_num:0 t_c_loss:0.6566855 t_sl_loss:1
     .7360421 s_c_loss:0.16588454 s_sl_loss:2.979054
2188 Epoch:65 batch_num:1 t_c_loss:0.7525021 t_sl_loss:2
     .1151626 s_c_loss:0.33832318 s_sl_loss:2.725213
```

```
2189 Epoch:65 batch_num:2 t_c_loss:0.8582417 t_sl_loss:2
     .0513844 s_c_loss:0.45070505 s_sl_loss:2.797682
2190 Epoch:65 batch_num:3 t_c_loss:0.53538185 t_sl_loss:
     1.9143138 s_c_loss:0.018285405 s_sl_loss:2.7658975
2191 Epoch:65 batch_num:4 t_c_loss:0.7543763 t_sl_loss:2
     .1184769 s_c_loss:0.4360624 s_sl_loss:2.721673
2192 Epoch:65 batch_num:5 t_c_loss:0.81411856 t_sl_loss:
     1.8329452 s_c_loss:0.52174467 s_sl_loss:2.7676632
2193 Epoch:65 batch_num:6 t_c_loss:0.7779101 t_sl_loss:0
     .88099474 s_c_loss:0.59025586 s_sl_loss:2.695333
2194 epoch_num:65 accuracy_for_train:0.65625
2195 epoch_num:65 accuracy_for_test:0.4198473282442748
2196 epoch_num:65 accuracy_for_source_train:0.905
2197 epoch_num:65 accuracy_for_source_test:0.
     4833333333333333
2198 Epoch:66 batch_num:0 t_c_loss:0.8984836 t_sl_loss:2
     .0206175 s_c_loss:0.08904621 s_sl_loss:2.711427
2199 Epoch:66 batch_num:1 t_c_loss:0.67591 t_sl_loss:1.
     8340273 s_c_loss:1.4069743 s_sl_loss:3.2270014
2200 Epoch:66 batch_num:2 t_c_loss:0.86755866 t_sl_loss:
     1.7588193 s_c_loss:0.50876725 s_sl_loss:2.8650131
2201 Epoch:66 batch_num:3 t_c_loss:0.5054811 t_sl_loss:2
     .0304983 s_c_loss:0.54414344 s_sl_loss:2.7830682
2202 Epoch:66 batch_num:4 t_c_loss:0.86020917 t_sl_loss:
     1.7069937 s_c_loss:0.11519396 s_sl_loss:2.7446465
2203 Epoch:66 batch_num:5 t_c_loss:0.6596023 t_sl_loss:1
     .85833 s_c_loss:0.7933851 s_sl_loss:2.8304188
2204 Epoch:66 batch_num:6 t_c_loss:0.8784831 t_sl_loss:1
     .2537295 s_c_loss:0.3226766 s_sl_loss:2.8347445
2205 epoch_num:66 accuracy_for_train:0.65625
2206 epoch_num:66 accuracy_for_test:0.45038167938931295
2207 epoch_num:66 accuracy_for_source_train:0.91
2208 epoch_num:66 accuracy_for_source_test:0.5
2209 Epoch:67 batch_num:0 t_c_loss:0.73552054 t_sl_loss:
     2.1508713 s_c_loss:0.46861356 s_sl_loss:2.8521152
2210 Epoch:67 batch_num:1 t_c_loss:0.6224857 t_sl_loss:1
     .6868495 s_c_loss:1.8356714 s_sl_loss:2.7613387
2211 Epoch: 67 batch_num: 2 t_c_loss: 0.7873294 t_sl_loss: 1
     .9613878 s_c_loss:0.77028096 s_sl_loss:2.752136
2212 Epoch: 67 batch_num: 3 t_c_loss: 0.5388113 t_sl_loss: 1
     .8054396 s_c_loss:0.17726234 s_sl_loss:2.7834105
```

```
2213 Epoch:67 batch_num:4 t_c_loss:0.9777466 t_sl_loss:2
     .292229 s_c_loss:0.72469175 s_sl_loss:2.8474085
2214 Epoch: 67 batch_num: 5 t_c_loss: 0.687409 t_sl_loss: 2.
     0536194 s_c_loss:0.52057636 s_sl_loss:2.7818696
2215 Epoch:67 batch_num:6 t_c_loss:0.7886379 t_sl_loss:0
     .8084357 s_c_loss:0.32961005 s_sl_loss:2.7036378
2216 epoch_num:67 accuracy_for_train:0.59375
2217 epoch_num:67 accuracy_for_test:0.4122137404580153
2218 epoch_num:67 accuracy_for_source_train:0.88
2219 epoch_num:67 accuracy_for_source_test:0.
     494444444444446
2220 Epoch: 68 batch_num: 0 t_c_loss: 0.696248 t_sl_loss: 1.
     8719635 s_c_loss:0.23301248 s_sl_loss:2.8420837
2221 Epoch:68 batch_num:1 t_c_loss:0.7203818 t_sl_loss:2
     .0153635 s_c_loss:0.39118335 s_sl_loss:2.7258692
2222 Epoch:68 batch_num:2 t_c_loss:0.8170622 t_sl_loss:1
     .594878 s_c_loss:0.5935803 s_sl_loss:2.7948673
2223 Epoch:68 batch_num:3 t_c_loss:0.4902204 t_sl_loss:1
     .6736348 s_c_loss:1.1775562 s_sl_loss:2.7681508
2224 Epoch:68 batch_num:4 t_c_loss:0.74994576 t_sl_loss:
     1.904785 s_c_loss:0.131347 s_sl_loss:3.0593681
2225 Epoch:68 batch_num:5 t_c_loss:0.7198377 t_sl_loss:2
     .1392887 s_c_loss:0.30742788 s_sl_loss:2.6966436
2226 Epoch:68 batch_num:6 t_c_loss:0.80659574 t_sl_loss:
     1.2765074 s_c_loss:0.5130011 s_sl_loss:2.8233285
2227 epoch_num:68 accuracy_for_train:0.5859375
2228 epoch_num:68 accuracy_for_test:0.4122137404580153
2229 epoch_num:68 accuracy_for_source_train:0.82
2230 epoch_num:68 accuracy_for_source_test:0.
     47777777777778
2231 Epoch:69 batch_num:0 t_c_loss:0.85491544 t_sl_loss:
     2.0931606 s_c_loss:1.136879 s_sl_loss:2.8843277
2232 Epoch:69 batch_num:1 t_c_loss:0.92617035 t_sl_loss:
     2.1754444 s_c_loss:0.5738224 s_sl_loss:2.7249894
2233 Epoch:69 batch_num:2 t_c_loss:0.6955514 t_sl_loss:1
     .913296 s_c_loss:0.1889176 s_sl_loss:2.6895585
2234 Epoch:69 batch_num:3 t_c_loss:0.70650804 t_sl_loss:
     1.935538 s_c_loss:0.1189852 s_sl_loss:2.7282472
2235 Epoch:69 batch_num:4 t_c_loss:0.62282485 t_sl_loss:
     1.9197904 s_c_loss:0.68226826 s_sl_loss:2.7531033
2236 Epoch:69 batch_num:5 t_c_loss:0.9040019 t_sl_loss:1
```

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2236 .8374003 s_c_loss:0.46014428 s_sl_loss:2.8562903
2237 Epoch:69 batch_num:6 t_c_loss:0.89669645 t_sl_loss:
     1.476944 s_c_loss:0.20541748 s_sl_loss:2.8017845
2238 epoch_num:69 accuracy_for_train:0.59375
2239 epoch_num:69 accuracy_for_test:0.4198473282442748
2240 epoch_num:69 accuracy_for_source_train:0.86
2241 epoch_num:69 accuracy_for_source_test:0.
     51111111111111111
2242 Epoch:70 batch_num:0 t_c_loss:0.7201361 t_sl_loss:1
     .628607 s_c_loss:0.0747496 s_sl_loss:2.6883278
2243 Epoch: 70 batch_num: 1 t_c_loss: 0.5685843 t_sl_loss: 1
     .8088747 s_c_loss:0.9540162 s_sl_loss:2.818391
2244 Epoch: 70 batch_num: 2 t_c_loss: 0.7057115 t_sl_loss: 2
     .6375394 s_c_loss:0.22522366 s_sl_loss:2.7928512
2245 Epoch: 70 batch_num: 3 t_c_loss: 0.79602534 t_sl_loss:
     1.7554141 s_c_loss:0.21660542 s_sl_loss:2.709279
2246 Epoch: 70 batch_num: 4 t_c_loss: 0.84199524 t_sl_loss:
     1.8027179 s_c_loss:0.6607792 s_sl_loss:2.823231
2247 Epoch: 70 batch_num: 5 t_c_loss: 0.8288766 t_sl_loss: 1
     .9614993 s_c_loss:0.23696312 s_sl_loss:2.8223045
2248 Epoch: 70 batch_num: 6 t_c_loss: 1.0192761 t_sl_loss: 0
     .7980191 s_c_loss:0.72627634 s_sl_loss:2.8229833
2249 epoch_num:70 accuracy_for_train:0.640625
2250 epoch_num:70 accuracy_for_test:0.4351145038167939
2251 epoch_num:70 accuracy_for_source_train:0.875
2252 epoch_num:70 accuracy_for_source_test:0.
     505555555555555
2253 Epoch:71 batch_num:0 t_c_loss:0.65136087 t_sl_loss:
     2.0642538 s_c_loss:0.08968143 s_sl_loss:2.7054622
2254 Epoch:71 batch_num:1 t_c_loss:0.7503602 t_sl_loss:1
     .57768 s_c_loss:0.08668231 s_sl_loss:2.7128017
2255 Epoch:71 batch_num:2 t_c_loss:0.8559289 t_sl_loss:1
     .7294595 s_c_loss:0.35744515 s_sl_loss:2.6843407
2256 Epoch:71 batch_num:3 t_c_loss:0.55030364 t_sl_loss:
     1.8331404 s_c_loss:0.4921159 s_sl_loss:2.8112843
2257 Epoch:71 batch_num:4 t_c_loss:0.97088444 t_sl_loss:
     1.771909 s_c_loss:0.07442397 s_sl_loss:2.7307844
2258 Epoch:71 batch_num:5 t_c_loss:0.7860825 t_sl_loss:1
     .9884564 s_c_loss:0.63930285 s_sl_loss:2.7617607
2259 Epoch:71 batch_num:6 t_c_loss:0.70932615 t_sl_loss:
     1.2144938 s_c_loss:0.25230014 s_sl_loss:2.6972103
```

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2260 epoch_num:71 accuracy_for_train:0.640625
2261 epoch_num:71 accuracy_for_test:0.45038167938931295
2262 epoch_num:71 accuracy_for_source_train:0.875
2263 epoch_num:71 accuracy_for_source_test:0.
     48888888888888
2264 Epoch:72 batch_num:0 t_c_loss:0.61658937 t_sl_loss:
     1.7648828 s_c_loss:0.205055 s_sl_loss:2.705259
2265 Epoch:72 batch_num:1 t_c_loss:0.8714613 t_sl_loss:1
     .8549474 s_c_loss:0.6589345 s_sl_loss:2.7300308
2266 Epoch:72 batch_num:2 t_c_loss:0.66701335 t_sl_loss:
     1.8404843 s_c_loss:0.8007709 s_sl_loss:2.8105896
2267 Epoch:72 batch_num:3 t_c_loss:0.6922885 t_sl_loss:1
     .8295827 s_c_loss:0.44827637 s_sl_loss:2.7269332
2268 Epoch:72 batch_num:4 t_c_loss:0.89194 t_sl_loss:1.
     6519405 s_c_loss:0.45957977 s_sl_loss:2.8205853
2269 Epoch:72 batch_num:5 t_c_loss:0.61179674 t_sl_loss:
     2.0341945 s_c_loss:0.13426445 s_sl_loss:2.8596048
2270 Epoch:72 batch_num:6 t_c_loss:1.0243893 t_sl_loss:1
     .5545508 s_c_loss:0.06133046 s_sl_loss:2.7208602
2271 epoch_num:72 accuracy_for_train:0.640625
2272 epoch_num:72 accuracy_for_test:0.4580152671755725
2273 epoch_num:72 accuracy_for_source_train:0.86
2274 epoch_num:72 accuracy_for_source_test:0.5
2275 Epoch:73 batch_num:0 t_c_loss:0.72860163 t_sl_loss:
     1.665027 s_c_loss:1.397325 s_sl_loss:2.7254033
2276 Epoch:73 batch_num:1 t_c_loss:0.7417326 t_sl_loss:1
     .9107398 s_c_loss:0.2758379 s_sl_loss:2.6883743
2277 Epoch:73 batch_num:2 t_c_loss:0.7362431 t_sl_loss:1
     .8926116 s_c_loss:0.2703525 s_sl_loss:2.8184404
2278 Epoch:73 batch_num:3 t_c_loss:0.88907254 t_sl_loss:
     1.808427 s_c_loss:0.6402626 s_sl_loss:2.787993
2279 Epoch: 73 batch_num: 4 t_c_loss: 0.76393074 t_sl_loss:
     1.7681473 s_c_loss:0.73106444 s_sl_loss:2.778314
2280 Epoch:73 batch_num:5 t_c_loss:0.9024892 t_sl_loss:1
     .8892027 s_c_loss:0.99300975 s_sl_loss:2.7588463
2281 Epoch:73 batch_num:6 t_c_loss:1.0610497 t_sl_loss:1
     .1563792 s_c_loss:0.3689101 s_sl_loss:2.826422
2282 epoch_num:73 accuracy_for_train:0.6484375
2283 epoch_num:73 accuracy_for_test:0.4580152671755725
2284 epoch_num:73 accuracy_for_source_train:0.865
2285 epoch_num:73 accuracy_for_source_test:0.
```

```
2285 505555555555555
2286 Epoch:74 batch_num:0 t_c_loss:1.2343524 t_sl_loss:2
     .0571253 s_c_loss:0.76392025 s_sl_loss:2.7510831
2287 Epoch:74 batch_num:1 t_c_loss:0.6587543 t_sl_loss:1
     .9891071 s_c_loss:2.107715 s_sl_loss:2.7462845
2288 Epoch:74 batch_num:2 t_c_loss:0.70140344 t_sl_loss:
     1.713455 s_c_loss:0.19445081 s_sl_loss:2.6976788
2289 Epoch:74 batch_num:3 t_c_loss:0.90351737 t_sl_loss:
     1.9447038 s_c_loss:0.5759429 s_sl_loss:2.738185
2290 Epoch:74 batch_num:4 t_c_loss:0.7091743 t_sl_loss:1
     .6156039 s_c_loss:0.578241 s_sl_loss:2.7705665
2291 Epoch:74 batch_num:5 t_c_loss:0.6905483 t_sl_loss:1
     .7568746 s_c_loss:0.37233254 s_sl_loss:2.7312174
2292 Epoch:74 batch_num:6 t_c_loss:1.1556758 t_sl_loss:0
     .7453577 s_c_loss:0.4961236 s_sl_loss:2.7133718
2293 epoch_num:74 accuracy_for_train:0.625
2294 epoch_num:74 accuracy_for_test:0.44274809160305345
2295 epoch_num:74 accuracy_for_source_train:0.855
2296 epoch_num:74 accuracy_for_source_test:0.
     47777777777778
2297 Epoch: 75 batch_num: 0 t_c_loss: 0.68829757 t_sl_loss:
     1.6132493 s_c_loss:0.42440137 s_sl_loss:2.931657
2298 Epoch: 75 batch_num: 1 t_c_loss: 0.94764155 t_sl_loss:
     1.843054 s_c_loss:0.67073905 s_sl_loss:2.763555
2299 Epoch:75 batch_num:2 t_c_loss:0.8734358 t_sl_loss:1
     .809049 s_c_loss:0.20208701 s_sl_loss:2.695664
2300 Epoch: 75 batch_num: 3 t_c_loss: 0.5780588 t_sl_loss: 1
     .8705803 s_c_loss:0.53138226 s_sl_loss:2.7832146
2301 Epoch: 75 batch_num: 4 t_c_loss: 0.8809825 t_sl_loss: 1
     .9801327 s_c_loss:0.37951264 s_sl_loss:2.677332
2302 Epoch: 75 batch_num: 5 t_c_loss: 1.1363766 t_sl_loss: 1
     .8474323 s_c_loss:1.5936855 s_sl_loss:2.7584286
2303 Epoch:75 batch_num:6 t_c_loss:0.7260978 t_sl_loss:0
     .9313602 s_c_loss:0.3039802 s_sl_loss:2.77804
2304 epoch_num:75 accuracy_for_train:0.6484375
2305 epoch_num:75 accuracy_for_test:0.4580152671755725
2306 epoch_num:75 accuracy_for_source_train:0.84
2307 epoch_num:75 accuracy_for_source_test:0.
     48888888888888
2308 Epoch: 76 batch_num: 0 t_c_loss: 1.0700366 t_sl_loss: 1
     .8672704 s_c_loss:0.21645054 s_sl_loss:2.7960186
```

```
2309 Epoch:76 batch_num:1 t_c_loss:0.8638662 t_sl_loss:1
     .687991 s_c_loss:0.18394247 s_sl_loss:2.7834365
2310 Epoch:76 batch_num:2 t_c_loss:0.8407957 t_sl_loss:2
     .2501645 s_c_loss:1.4657378 s_sl_loss:2.757049
2311 Epoch: 76 batch_num: 3 t_c_loss: 0.91551703 t_sl_loss:
     2.051731 s_c_loss:0.53067833 s_sl_loss:2.6777332
2312 Epoch:76 batch_num:4 t_c_loss:0.6591107 t_sl_loss:1
     .8264244 s_c_loss:0.31905693 s_sl_loss:2.7163293
2313 Epoch:76 batch_num:5 t_c_loss:0.5537962 t_sl_loss:1
     .7234358 s_c_loss:0.42794552 s_sl_loss:2.846362
2314 Epoch: 76 batch_num: 6 t_c_loss: 1.0568666 t_sl_loss: 1
     .0034784 s_c_loss:1.0004597 s_sl_loss:2.7366066
2315 epoch_num:76 accuracy_for_train:0.6640625
2316 epoch_num:76 accuracy_for_test:0.46564885496183206
2317 epoch_num:76 accuracy_for_source_train:0.815
2318 epoch_num:76 accuracy_for_source_test:0.
     4888888888888
2319 Epoch:77 batch_num:0 t_c_loss:0.9723366 t_sl_loss:1
     .8236355 s_c_loss:0.52178246 s_sl_loss:2.8354826
2320 Epoch:77 batch_num:1 t_c_loss:0.67383784 t_sl_loss:
     2.0070798 s_c_loss:0.8197468 s_sl_loss:2.701975
2321 Epoch:77 batch_num:2 t_c_loss:0.6931726 t_sl_loss:1
     .6671672 s_c_loss:0.8092909 s_sl_loss:2.7187705
2322 Epoch:77 batch_num:3 t_c_loss:0.7615075 t_sl_loss:1
     .6927727 s_c_loss:0.8599407 s_sl_loss:2.7933364
2323 Epoch:77 batch_num:4 t_c_loss:0.8193164 t_sl_loss:2
     .641204 s_c_loss:0.52750486 s_sl_loss:2.678315
2324 Epoch: 77 batch_num: 5 t_c_loss: 0.78595424 t_sl_loss:
     1.4665308 s_c_loss:0.6134809 s_sl_loss:2.8350992
2325 Epoch:77 batch_num:6 t_c_loss:0.8068876 t_sl_loss:0
     .91332185 s_c_loss:1.0106552 s_sl_loss:2.7822738
2326 epoch_num:77 accuracy_for_train:0.640625
2327 epoch_num:77 accuracy_for_test:0.4580152671755725
2328 epoch_num:77 accuracy_for_source_train:0.815
2329 epoch_num:77 accuracy_for_source_test:0.
     4833333333333333
2330 Epoch:78 batch_num:0 t_c_loss:0.76752603 t_sl_loss:
     1.8452585 s_c_loss:0.43637282 s_sl_loss:2.7502668
2331 Epoch:78 batch_num:1 t_c_loss:0.6605194 t_sl_loss:1
     .9176168 s_c_loss:1.358248 s_sl_loss:2.700031
2332 Epoch: 78 batch_num: 2 t_c_loss: 0.71937096 t_sl_loss:
```

```
2332 1.949384 s_c_loss:0.21739912 s_sl_loss:2.7385304
2333 Epoch:78 batch_num:3 t_c_loss:1.2267493 t_sl_loss:1
     .5550462 s_c_loss:0.8454644 s_sl_loss:2.8046558
2334 Epoch: 78 batch_num: 4 t_c_loss: 0.78703374 t_sl_loss:
     1.9037099 s_c_loss:0.4438967 s_sl_loss:2.7398682
2335 Epoch:78 batch_num:5 t_c_loss:0.82834685 t_sl_loss:
     1.593816 s_c_loss:0.25891298 s_sl_loss:2.8031943
2336 Epoch:78 batch_num:6 t_c_loss:1.2317368 t_sl_loss:1
     .3456091 s_c_loss:1.2031586 s_sl_loss:2.74279
2337 epoch_num:78 accuracy_for_train:0.6015625
2338 epoch_num:78 accuracy_for_test:0.44274809160305345
2339 epoch_num:78 accuracy_for_source_train:0.795
2340 epoch_num:78 accuracy_for_source_test:0.
     4833333333333333
2341 Epoch:79 batch_num:0 t_c_loss:0.5866816 t_sl_loss:1
     .7769694 s_c_loss:0.4438265 s_sl_loss:2.7253506
2342 Epoch:79 batch_num:1 t_c_loss:1.0092509 t_sl_loss:1
     .9731225 s_c_loss:0.1928259 s_sl_loss:2.8665009
2343 Epoch:79 batch_num:2 t_c_loss:0.6901625 t_sl_loss:1
     .7336344 s_c_loss:0.8778864 s_sl_loss:2.8614779
2344 Epoch: 79 batch_num: 3 t_c_loss: 0.7419194 t_sl_loss: 1
     .7582545 s_c_loss:0.40185848 s_sl_loss:2.7815688
2345 Epoch: 79 batch_num: 4 t_c_loss: 0.683946 t_sl_loss: 1.
     6385051 s_c_loss:0.3261167 s_sl_loss:2.770396
2346 Epoch:79 batch_num:5 t_c_loss:0.91964436 t_sl_loss:
     2.0731368 s_c_loss:0.4625426 s_sl_loss:2.7535439
2347 Epoch: 79 batch_num: 6 t_c_loss: 0.87214345 t_sl_loss:
     1.0532312 s_c_loss:0.70263976 s_sl_loss:2.7335074
2348 epoch_num:79 accuracy_for_train:0.609375
2349 epoch_num:79 accuracy_for_test:0.4351145038167939
2350 epoch_num:79 accuracy_for_source_train:0.8
2351 epoch_num:79 accuracy_for_source_test:0.
     47222222222222
2352 Epoch:80 batch_num:0 t_c_loss:0.8017203 t_sl_loss:1
     .9083273 s_c_loss:0.88652676 s_sl_loss:2.7451463
2353 Epoch:80 batch_num:1 t_c_loss:1.0330373 t_sl_loss:1
     .8637844 s_c_loss:0.4981165 s_sl_loss:2.7478971
2354 Epoch: 80 batch_num: 2 t_c_loss: 0.84131014 t_sl_loss:
     2.6459117 s_c_loss:0.3801407 s_sl_loss:2.6916633
2355 Epoch:80 batch_num:3 t_c_loss:0.58760583 t_sl_loss:
     1.7149426 s_c_loss:0.5394976 s_sl_loss:2.7554967
```

```
2356 Epoch:80 batch_num:4 t_c_loss:0.80782735 t_sl_loss:
     1.7384881 s_c_loss:0.76850885 s_sl_loss:2.741767
2357 Epoch:80 batch_num:5 t_c_loss:0.8004406 t_sl_loss:1
     .6868066 s_c_loss:0.5328375 s_sl_loss:2.7586973
2358 Epoch:80 batch_num:6 t_c_loss:0.57823896 t_sl_loss:
     1.1549803 s_c_loss:0.44997424 s_sl_loss:2.7828696
2359 epoch_num:80 accuracy_for_train:0.640625
2360 epoch_num:80 accuracy_for_test:0.4580152671755725
2361 epoch_num:80 accuracy_for_source_train:0.815
2362 epoch_num:80 accuracy_for_source_test:0.
     47777777777778
2363 Epoch:81 batch_num:0 t_c_loss:0.7738401 t_sl_loss:1
     .9926996 s_c_loss:0.15625672 s_sl_loss:2.687173
2364 Epoch:81 batch_num:1 t_c_loss:0.8515164 t_sl_loss:1
     .6830947 s_c_loss:1.1991504 s_sl_loss:2.7122495
2365 Epoch:81 batch_num:2 t_c_loss:0.87258613 t_sl_loss:
     1.8941036 s_c_loss:1.3274212 s_sl_loss:2.7844894
2366 Epoch:81 batch_num:3 t_c_loss:0.83189774 t_sl_loss:
     1.7373832 s_c_loss:1.0583004 s_sl_loss:2.7343328
2367 Epoch:81 batch_num:4 t_c_loss:0.627738 t_sl_loss:1.
     7312688 s_c_loss:0.108905055 s_sl_loss:2.7651322
2368 Epoch:81 batch_num:5 t_c_loss:0.7206003 t_sl_loss:1
     .7455748 s_c_loss:0.4524149 s_sl_loss:2.6867554
2369 Epoch:81 batch_num:6 t_c_loss:0.64756787 t_sl_loss:
     1.0577703 s_c_loss:0.16495986 s_sl_loss:2.689161
2370 epoch_num:81 accuracy_for_train:0.640625
2371 epoch_num:81 accuracy_for_test:0.4580152671755725
2372 epoch_num:81 accuracy_for_source_train:0.825
2373 epoch_num:81 accuracy_for_source_test:0.
     4833333333333333
2374 Epoch:82 batch_num:0 t_c_loss:0.8424538 t_sl_loss:1
     .5522978 s_c_loss:0.6510297 s_sl_loss:2.7530637
2375 Epoch:82 batch_num:1 t_c_loss:0.6240252 t_sl_loss:1
     .6813937 s_c_loss:0.2641735 s_sl_loss:2.7680814
2376 Epoch:82 batch_num:2 t_c_loss:0.7959263 t_sl_loss:1
     .857617 s_c_loss:0.1340979 s_sl_loss:2.8466294
2377 Epoch:82 batch_num:3 t_c_loss:0.8351219 t_sl_loss:1
     .6923541 s_c_loss:1.5252624 s_sl_loss:2.7943172
2378 Epoch:82 batch_num:4 t_c_loss:0.86301786 t_sl_loss:
     1.7037252 s_c_loss:0.2972595 s_sl_loss:2.8746042
2379 Epoch:82 batch_num:5 t_c_loss:0.7622336 t_sl_loss:1
```

```
2379 .9878432 s_c_loss:0.10149536 s_sl_loss:2.7752147
2380 Epoch:82 batch_num:6 t_c_loss:1.2408577 t_sl_loss:0
     .6778698 s_c_loss:0.7269009 s_sl_loss:2.7483366
2381 epoch_num:82 accuracy_for_train:0.6640625
2382 epoch_num:82 accuracy_for_test:0.4732824427480916
2383 epoch_num:82 accuracy_for_source_train:0.85
2384 epoch_num:82 accuracy_for_source_test:0.
     4888888888888
2385 Epoch:83 batch_num:0 t_c_loss:0.703022 t_sl_loss:1.
     8180462 s_c_loss:0.72299737 s_sl_loss:2.7250736
2386 Epoch:83 batch_num:1 t_c_loss:0.90982914 t_sl_loss:
     1.6598524 s_c_loss:0.9569181 s_sl_loss:2.6928492
2387 Epoch:83 batch_num:2 t_c_loss:0.8572787 t_sl_loss:1
     .8220637 s_c_loss:0.9001585 s_sl_loss:2.779118
2388 Epoch:83 batch_num:3 t_c_loss:0.74787545 t_sl_loss:
     1.6165241 s_c_loss:0.10583355 s_sl_loss:2.8023887
2389 Epoch:83 batch_num:4 t_c_loss:0.69609207 t_sl_loss:
     2.7254715 s_c_loss:0.5121815 s_sl_loss:2.6639054
2390 Epoch:83 batch_num:5 t_c_loss:0.88606435 t_sl_loss:
     1.5504805 s_c_loss:0.28835112 s_sl_loss:2.7474551
2391 Epoch:83 batch_num:6 t_c_loss:0.6689471 t_sl_loss:1
     .1020719 s_c_loss:0.31234375 s_sl_loss:2.8268554
2392 epoch_num:83 accuracy_for_train:0.6484375
2393 epoch_num:83 accuracy_for_test:0.4580152671755725
2394 epoch_num:83 accuracy_for_source_train:0.835
2395 epoch_num:83 accuracy_for_source_test:0.
     48888888888888
2396 Epoch:84 batch_num:0 t_c_loss:0.74615514 t_sl_loss:
     1.5562674 s_c_loss:0.41774493 s_sl_loss:2.7501245
2397 Epoch:84 batch_num:1 t_c_loss:1.2549684 t_sl_loss:1
     .4739178 s_c_loss:0.27742454 s_sl_loss:2.7310815
2398 Epoch:84 batch_num:2 t_c_loss:0.7314238 t_sl_loss:2
     .1436255 s_c_loss:0.74953735 s_sl_loss:2.7750947
2399 Epoch:84 batch_num:3 t_c_loss:0.79222697 t_sl_loss:
     1.7892789 s_c_loss:0.6439114 s_sl_loss:2.6879344
2400 Epoch:84 batch_num:4 t_c_loss:0.7674761 t_sl_loss:2
     .3299577 s_c_loss:0.73833615 s_sl_loss:2.8120348
2401 Epoch:84 batch_num:5 t_c_loss:0.797722 t_sl_loss:1.
     9515555 s_c_loss:0.1485289 s_sl_loss:2.7430894
2402 Epoch:84 batch_num:6 t_c_loss:0.52776825 t_sl_loss:
     1.2875495 s_c_loss:0.49248743 s_sl_loss:2.7100685
```

```
2403 epoch_num:84 accuracy_for_train:0.6484375
2404 epoch_num:84 accuracy_for_test:0.45038167938931295
2405 epoch_num:84 accuracy_for_source_train:0.835
2406 epoch_num:84 accuracy_for_source_test:0.5
2407 Epoch:85 batch_num:0 t_c_loss:0.7432819 t_sl_loss:1
     .5644215 s_c_loss:0.44917545 s_sl_loss:2.7029004
2408 Epoch:85 batch_num:1 t_c_loss:0.66834056 t_sl_loss:
     1.9544129 s_c_loss:0.78568244 s_sl_loss:2.6904156
2409 Epoch:85 batch_num:2 t_c_loss:0.9119627 t_sl_loss:1
     .6199318 s_c_loss:0.5197295 s_sl_loss:2.8478997
2410 Epoch: 85 batch_num: 3 t_c_loss: 0.864446 t_sl_loss: 1.
     9925998 s_c_loss:1.0876795 s_sl_loss:2.734672
2411 Epoch: 85 batch_num: 4 t_c_loss: 0.7997322 t_sl_loss: 1
     .7049631 s_c_loss:0.17597681 s_sl_loss:2.6739726
2412 Epoch: 85 batch_num: 5 t_c_loss: 0.64517426 t_sl_loss:
     1.6235075 s_c_loss:0.15978421 s_sl_loss:2.6805081
2413 Epoch: 85 batch_num: 6 t_c_loss: 0.6857153 t_sl_loss: 0
     .9425656 s_c_loss:0.262797 s_sl_loss:2.6731138
2414 epoch_num:85 accuracy_for_train:0.640625
2415 epoch_num:85 accuracy_for_test:0.45038167938931295
2416 epoch_num:85 accuracy_for_source_train:0.84
2417 epoch_num:85 accuracy_for_source_test:0.
     4833333333333333
2418 Epoch:86 batch_num:0 t_c_loss:0.8401259 t_sl_loss:1
     .7444553 s_c_loss:0.38511035 s_sl_loss:2.6922529
2419 Epoch:86 batch_num:1 t_c_loss:0.9206195 t_sl_loss:1
     .9252836 s_c_loss:1.2376901 s_sl_loss:2.8147123
2420 Epoch:86 batch_num:2 t_c_loss:0.8120324 t_sl_loss:1
     .6656576 s_c_loss:1.0137563 s_sl_loss:2.692912
2421 Epoch:86 batch_num:3 t_c_loss:0.74752206 t_sl_loss:
     1.5895036 s_c_loss:0.29139218 s_sl_loss:2.7018023
2422 Epoch:86 batch_num:4 t_c_loss:0.6900865 t_sl_loss:1
     .5001537 s_c_loss:0.6261608 s_sl_loss:2.7391775
2423 Epoch:86 batch_num:5 t_c_loss:0.84132147 t_sl_loss:
     1.7380571 s_c_loss:0.43140155 s_sl_loss:2.651807
2424 Epoch:86 batch_num:6 t_c_loss:1.1929792 t_sl_loss:1
     .0330012 s_c_loss:1.831467 s_sl_loss:3.029754
2425 epoch_num:86 accuracy_for_train:0.6484375
2426 epoch_num:86 accuracy_for_test:0.4580152671755725
2427 epoch_num:86 accuracy_for_source_train:0.815
2428 epoch_num:86 accuracy_for_source_test:0.
```

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2428 48333333333333333
2429 Epoch:87 batch_num:0 t_c_loss:0.6804308 t_sl_loss:1
     .6617976 s_c_loss:0.84073985 s_sl_loss:2.7410617
2430 Epoch:87 batch_num:1 t_c_loss:0.6972777 t_sl_loss:1
     .5188369 s_c_loss:1.439453 s_sl_loss:2.9661872
2431 Epoch:87 batch_num:2 t_c_loss:0.5748778 t_sl_loss:1
     .8270665 s_c_loss:0.27471918 s_sl_loss:2.728628
2432 Epoch:87 batch_num:3 t_c_loss:0.76824594 t_sl_loss:
     1.7290739 s_c_loss:0.77369916 s_sl_loss:2.7177734
2433 Epoch:87 batch_num:4 t_c_loss:0.8108832 t_sl_loss:1
     .4959304 s_c_loss:0.46620846 s_sl_loss:2.6759312
2434 Epoch: 87 batch_num: 5 t_c_loss: 1.022428 t_sl_loss: 1.
     7743788 s_c_loss:0.7520382 s_sl_loss:2.6734674
2435 Epoch:87 batch_num:6 t_c_loss:1.1298058 t_sl_loss:0
     .747476 s_c_loss:0.66558075 s_sl_loss:2.8118997
2436 epoch_num:87 accuracy_for_train:0.640625
2437 epoch_num:87 accuracy_for_test:0.4580152671755725
2438 epoch_num:87 accuracy_for_source_train:0.79
2439 epoch_num:87 accuracy_for_source_test:0.
     48888888888888
2440 Epoch:88 batch_num:0 t_c_loss:0.6506866 t_sl_loss:1
     .639552 s_c_loss:0.16873175 s_sl_loss:2.615996
2441 Epoch:88 batch_num:1 t_c_loss:0.8082045 t_sl_loss:2
     .4358602 s_c_loss:0.4693562 s_sl_loss:2.7100892
2442 Epoch:88 batch_num:2 t_c_loss:1.0130086 t_sl_loss:1
     .7806225 s_c_loss:1.9775652 s_sl_loss:2.7523344
2443 Epoch:88 batch_num:3 t_c_loss:0.68512 t_sl_loss:1.
     5999806 s_c_loss:0.76598567 s_sl_loss:2.7452028
2444 Epoch: 88 batch_num: 4 t_c_loss: 0.695623 t_sl_loss: 1.
     615119 s_c_loss:0.34246808 s_sl_loss:2.7307973
2445 Epoch:88 batch_num:5 t_c_loss:0.7181047 t_sl_loss:1
     .5765686 s_c_loss:0.38430887 s_sl_loss:2.6798258
2446 Epoch:88 batch_num:6 t_c_loss:1.3381133 t_sl_loss:0
     .8422228 s_c_loss:0.74361885 s_sl_loss:2.7693834
2447 epoch_num:88 accuracy_for_train:0.6484375
2448 epoch_num:88 accuracy_for_test:0.46564885496183206
2449 epoch_num:88 accuracy_for_source_train:0.815
2450 epoch_num:88 accuracy_for_source_test:0.5
2451 Epoch:89 batch_num:0 t_c_loss:0.76175106 t_sl_loss:
     1.5915769 s_c_loss:1.3350494 s_sl_loss:3.09543
2452 Epoch:89 batch_num:1 t_c_loss:0.85180223 t_sl_loss:
```

```
2452 1.5209768 s_c_loss:0.9695398 s_sl_loss:2.7763007
2453 Epoch:89 batch_num:2 t_c_loss:0.59931713 t_sl_loss:
     1.494122 s_c_loss:0.6409984 s_sl_loss:2.7691803
2454 Epoch:89 batch_num:3 t_c_loss:0.8277725 t_sl_loss:1
     .4801099 s_c_loss:0.21139827 s_sl_loss:2.8012638
2455 Epoch:89 batch_num:4 t_c_loss:1.0667692 t_sl_loss:1
     .2814145 s_c_loss:1.0851429 s_sl_loss:2.7161005
2456 Epoch:89 batch_num:5 t_c_loss:0.7058996 t_sl_loss:1
     .7042481 s_c_loss:0.8606259 s_sl_loss:2.6831224
2457 Epoch:89 batch_num:6 t_c_loss:0.6134672 t_sl_loss:0
     .8526192 s_c_loss:0.2227376 s_sl_loss:2.7851737
2458 epoch_num:89 accuracy_for_train:0.65625
2459 epoch_num:89 accuracy_for_test:0.4580152671755725
2460 epoch_num:89 accuracy_for_source_train:0.8
2461 epoch_num:89 accuracy_for_source_test:0.5
2462 Epoch:90 batch_num:0 t_c_loss:0.8581623 t_sl_loss:1
     .7329527 s_c_loss:0.9028529 s_sl_loss:2.8092844
2463 Epoch:90 batch_num:1 t_c_loss:0.55132705 t_sl_loss:
     1.4931055 s_c_loss:1.2986248 s_sl_loss:2.7911627
2464 Epoch:90 batch_num:2 t_c_loss:0.90803874 t_sl_loss:
     1.5626018 s_c_loss:0.4610532 s_sl_loss:2.6944575
2465 Epoch:90 batch_num:3 t_c_loss:0.97263145 t_sl_loss:
     1.5841616 s_c_loss:1.2219449 s_sl_loss:2.7993424
2466 Epoch:90 batch_num:4 t_c_loss:0.6393158 t_sl_loss:1
     .5360866 s_c_loss:0.17036195 s_sl_loss:2.7160208
2467 Epoch:90 batch_num:5 t_c_loss:0.73630446 t_sl_loss:
     1.8172257 s_c_loss:0.48609114 s_sl_loss:2.6669278
2468 Epoch:90 batch_num:6 t_c_loss:0.63152593 t_sl_loss:
     1.6019897 s_c_loss:0.9009921 s_sl_loss:2.6726606
2469 epoch_num:90 accuracy_for_train:0.6171875
2470 epoch_num:90 accuracy_for_test:0.45038167938931295
2471 epoch_num:90 accuracy_for_source_train:0.78
2472 epoch_num:90 accuracy_for_source_test:0.
     47222222222222
2473 Epoch:91 batch_num:0 t_c_loss:0.7938198 t_sl_loss:1
     .850033 s_c_loss:0.3625139 s_sl_loss:2.6882298
2474 Epoch:91 batch_num:1 t_c_loss:0.86114895 t_sl_loss:
     1.4756045 s_c_loss:0.20558444 s_sl_loss:2.700434
2475 Epoch:91 batch_num:2 t_c_loss:0.53157 t_sl_loss:1.
     7399541 s_c_loss:0.17048189 s_sl_loss:2.6079886
2476 Epoch:91 batch_num:3 t_c_loss:0.83005553 t_sl_loss:
```

```
2476 1.5871308 s_c_loss:0.43189138 s_sl_loss:2.7871387
2477 Epoch:91 batch_num:4 t_c_loss:0.748442 t_sl_loss:1.
     4927795 s_c_loss:0.7021564 s_sl_loss:2.9389837
2478 Epoch:91 batch_num:5 t_c_loss:1.0383074 t_sl_loss:1
     .6643946 s_c_loss:0.62442386 s_sl_loss:2.7198575
2479 Epoch:91 batch_num:6 t_c_loss:0.6429842 t_sl_loss:1
     .2112188 s_c_loss:0.8694725 s_sl_loss:2.808147
2480 epoch_num:91 accuracy_for_train:0.6171875
2481 epoch_num:91 accuracy_for_test:0.4580152671755725
2482 epoch_num:91 accuracy_for_source_train:0.815
2483 epoch_num:91 accuracy_for_source_test:0.
     48888888888888
2484 Epoch:92 batch_num:0 t_c_loss:0.65586793 t_sl_loss:
     1.5933375 s_c_loss:1.4583018 s_sl_loss:2.6496012
2485 Epoch:92 batch_num:1 t_c_loss:0.6366841 t_sl_loss:1
     .5650966 s_c_loss:0.15660283 s_sl_loss:2.6893756
2486 Epoch:92 batch_num:2 t_c_loss:0.80311835 t_sl_loss:
     1.6999861 s_c_loss:0.09392034 s_sl_loss:2.6960657
2487 Epoch:92 batch_num:3 t_c_loss:0.95256865 t_sl_loss:
     1.7669168 s_c_loss:1.1221522 s_sl_loss:2.8008635
2488 Epoch:92 batch_num:4 t_c_loss:0.6949271 t_sl_loss:2
     .3037958 s_c_loss:0.21574521 s_sl_loss:2.686464
2489 Epoch:92 batch_num:5 t_c_loss:0.86524343 t_sl_loss:
     1.5240115 s_c_loss:0.6147938 s_sl_loss:2.7511494
2490 Epoch:92 batch_num:6 t_c_loss:0.90436995 t_sl_loss:
     0.88947314 s_c_loss:0.27311254 s_sl_loss:2.6852665
2491 epoch_num:92 accuracy_for_train:0.625
2492 epoch_num:92 accuracy_for_test:0.4580152671755725
2493 epoch_num:92 accuracy_for_source_train:0.815
2494 epoch_num:92 accuracy_for_source_test:0.5
2495 Epoch:93 batch_num:0 t_c_loss:0.7854243 t_sl_loss:1
     .3613942 s_c_loss:1.1212466 s_sl_loss:2.8709133
2496 Epoch:93 batch_num:1 t_c_loss:1.0614635 t_sl_loss:1
     .5869033 s_c_loss:1.1578759 s_sl_loss:2.676015
2497 Epoch:93 batch_num:2 t_c_loss:0.663419 t_sl_loss:1.
     7357961 s_c_loss:0.21723127 s_sl_loss:2.631167
2498 Epoch:93 batch_num:3 t_c_loss:0.6932886 t_sl_loss:1
     .53147 s_c_loss:1.2405139 s_sl_loss:2.6532822
2499 Epoch:93 batch_num:4 t_c_loss:0.91742325 t_sl_loss:
     1.8276428 s_c_loss:0.5965663 s_sl_loss:2.7439313
2500 Epoch:93 batch_num:5 t_c_loss:0.6688375 t_sl_loss:1
```

```
2500 .9282979 s_c_loss:0.32469338 s_sl_loss:2.7740798
2501 Epoch:93 batch_num:6 t_c_loss:1.1836784 t_sl_loss:0
     .48766688 s_c_loss:1.0667691 s_sl_loss:2.785845
2502 epoch_num:93 accuracy_for_train:0.6171875
2503 epoch_num:93 accuracy_for_test:0.4580152671755725
2504 epoch_num:93 accuracy_for_source_train:0.795
2505 epoch_num:93 accuracy_for_source_test:0.
     494444444444446
2506 Epoch:94 batch_num:0 t_c_loss:0.80591947 t_sl_loss:
     1.5840803 s_c_loss:0.30366173 s_sl_loss:2.6910932
2507 Epoch:94 batch_num:1 t_c_loss:0.9295441 t_sl_loss:1
     .9592886 s_c_loss:0.5013305 s_sl_loss:2.7024102
2508 Epoch:94 batch_num:2 t_c_loss:0.8228815 t_sl_loss:1
     .7065259 s_c_loss:1.0653241 s_sl_loss:2.7452638
2509 Epoch:94 batch_num:3 t_c_loss:0.8129284 t_sl_loss:1
     .8694817 s_c_loss:0.305324 s_sl_loss:2.7424006
2510 Epoch:94 batch_num:4 t_c_loss:0.77636176 t_sl_loss:
     1.7705853 s_c_loss:0.82957375 s_sl_loss:2.693185
2511 Epoch:94 batch_num:5 t_c_loss:0.9266912 t_sl_loss:1
     .6450033 s_c_loss:0.7547143 s_sl_loss:2.7107213
2512 Epoch:94 batch_num:6 t_c_loss:0.63604635 t_sl_loss:
     0.66632396 s_c_loss:0.9419578 s_sl_loss:2.8325503
2513 epoch_num:94 accuracy_for_train:0.640625
2514 epoch_num:94 accuracy_for_test:0.46564885496183206
2515 epoch_num:94 accuracy_for_source_train:0.795
2516 epoch_num:94 accuracy_for_source_test:0.5
2517 Epoch:95 batch_num:0 t_c_loss:0.96866924 t_sl_loss:
     1.472946 s_c_loss:0.41011557 s_sl_loss:3.187387
2518 Epoch:95 batch_num:1 t_c_loss:0.8425317 t_sl_loss:1
     .6343203 s_c_loss:0.35106915 s_sl_loss:2.7665014
2519 Epoch:95 batch_num:2 t_c_loss:0.8507164 t_sl_loss:1
     .3148261 s_c_loss:1.0174687 s_sl_loss:2.720995
2520 Epoch:95 batch_num:3 t_c_loss:0.7398363 t_sl_loss:1
     .3480719 s_c_loss:1.6254965 s_sl_loss:2.6931868
2521 Epoch:95 batch_num:4 t_c_loss:0.6735548 t_sl_loss:1
     .7816639 s_c_loss:0.21584432 s_sl_loss:2.9892957
2522 Epoch:95 batch_num:5 t_c_loss:0.81852543 t_sl_loss:
     1.8742971 s_c_loss:0.66098046 s_sl_loss:2.67882
2523 Epoch:95 batch_num:6 t_c_loss:0.66174006 t_sl_loss:
     1.1209637 s_c_loss:0.40491104 s_sl_loss:2.7212365
2524 epoch_num:95 accuracy_for_train:0.640625
```

```
2525 epoch_num:95 accuracy_for_test:0.4580152671755725
2526 epoch_num:95 accuracy_for_source_train:0.79
2527 epoch_num:95 accuracy_for_source_test:0.5
2528 Epoch:96 batch_num:0 t_c_loss:0.8389126 t_sl_loss:1
     .599538 s_c_loss:0.27979985 s_sl_loss:2.664329
2529 Epoch:96 batch_num:1 t_c_loss:0.88755494 t_sl_loss:
     1.4820102 s_c_loss:0.7318009 s_sl_loss:2.6733818
2530 Epoch:96 batch_num:2 t_c_loss:0.79680365 t_sl_loss:
     1.473923 s_c_loss:0.16171606 s_sl_loss:2.71922
2531 Epoch:96 batch_num:3 t_c_loss:0.9682163 t_sl_loss:2
     .1412616 s_c_loss:1.8792988 s_sl_loss:2.7055078
2532 Epoch:96 batch_num:4 t_c_loss:0.78215504 t_sl_loss:
     1.8474125 s_c_loss:0.8013426 s_sl_loss:2.715267
2533 Epoch:96 batch_num:5 t_c_loss:0.6025809 t_sl_loss:1
     .5168111 s_c_loss:0.71052784 s_sl_loss:2.6222584
2534 Epoch:96 batch_num:6 t_c_loss:1.2269222 t_sl_loss:1
     .0859246 s_c_loss:0.38599366 s_sl_loss:2.9967568
2535 epoch_num:96 accuracy_for_train:0.6328125
2536 epoch_num:96 accuracy_for_test:0.45038167938931295
2537 epoch_num:96 accuracy_for_source_train:0.765
2538 epoch_num:96 accuracy_for_source_test:0.
     47222222222222
2539 Epoch:97 batch_num:0 t_c_loss:0.7293712 t_sl_loss:1
     .4746374 s_c_loss:0.33984694 s_sl_loss:2.6633341
2540 Epoch:97 batch_num:1 t_c_loss:0.7709569 t_sl_loss:1
     .6279478 s_c_loss:0.468082 s_sl_loss:2.7266874
2541 Epoch:97 batch_num:2 t_c_loss:0.9398407 t_sl_loss:1
     .66437 s_c_loss:1.0111697 s_sl_loss:2.7533689
2542 Epoch: 97 batch_num: 3 t_c_loss: 0.58727545 t_sl_loss:
     1.862079 s_c_loss:0.059559185 s_sl_loss:2.6538475
2543 Epoch:97 batch_num:4 t_c_loss:0.8276246 t_sl_loss:1
     .6437262 s_c_loss:0.93667907 s_sl_loss:2.7104313
2544 Epoch:97 batch_num:5 t_c_loss:0.82690156 t_sl_loss:
     1.6280859 s_c_loss:1.7342503 s_sl_loss:2.6837893
2545 Epoch:97 batch_num:6 t_c_loss:0.58711725 t_sl_loss:
     0.503624 s_c_loss:0.3766495 s_sl_loss:2.7252269
2546 epoch_num:97 accuracy_for_train:0.6328125
2547 epoch_num:97 accuracy_for_test:0.4580152671755725
2548 epoch_num:97 accuracy_for_source_train:0.795
2549 epoch_num:97 accuracy_for_source_test:0.5
2550 Epoch:98 batch_num:0 t_c_loss:0.6725 t_sl_loss:1.
```

```
2550 5846218 s_c_loss:0.25534862 s_sl_loss:2.7135131
2551 Epoch:98 batch_num:1 t_c_loss:0.9546342 t_sl_loss:1
     .7228316 s_c_loss:0.8582901 s_sl_loss:2.7575107
2552 Epoch:98 batch_num:2 t_c_loss:0.6544977 t_sl_loss:1
     .4598019 s_c_loss:0.36226887 s_sl_loss:2.7349195
2553 Epoch:98 batch_num:3 t_c_loss:0.9100383 t_sl_loss:1
     .7900455 s_c_loss:1.7109846 s_sl_loss:2.6551511
2554 Epoch:98 batch_num:4 t_c_loss:0.8264414 t_sl_loss:1
     .6559155 s_c_loss:1.0526675 s_sl_loss:2.7285223
2555 Epoch:98 batch_num:5 t_c_loss:0.97283375 t_sl_loss:
     1.5987277 s_c_loss:0.3330913 s_sl_loss:2.769424
2556 Epoch:98 batch_num:6 t_c_loss:0.7475345 t_sl_loss:1
     .2342247 s_c_loss:0.6202004 s_sl_loss:2.6869879
2557 epoch_num:98 accuracy_for_train:0.640625
2558 epoch_num:98 accuracy_for_test:0.4732824427480916
2559 epoch_num:98 accuracy_for_source_train:0.81
2560 epoch_num:98 accuracy_for_source_test:0.5
2561 Epoch:99 batch_num:0 t_c_loss:1.0117524 t_sl_loss:1
     .3742695 s_c_loss:0.7120346 s_sl_loss:2.6869802
2562 Epoch:99 batch_num:1 t_c_loss:0.8027107 t_sl_loss:1
     .5254384 s_c_loss:0.25805235 s_sl_loss:2.7435102
2563 Epoch:99 batch_num:2 t_c_loss:0.63965845 t_sl_loss:
     1.4405651 s_c_loss:0.73583066 s_sl_loss:2.7337706
2564 Epoch:99 batch_num:3 t_c_loss:0.8980956 t_sl_loss:1
     .7964778 s_c_loss:0.63091815 s_sl_loss:2.6577811
2565 Epoch:99 batch_num:4 t_c_loss:0.7852963 t_sl_loss:1
     .555268 s_c_loss:1.2152793 s_sl_loss:2.6814263
2566 Epoch:99 batch_num:5 t_c_loss:0.79453826 t_sl_loss:
     2.0105677 s_c_loss:0.30483907 s_sl_loss:3.1682374
2567 Epoch:99 batch_num:6 t_c_loss:0.6830936 t_sl_loss:0
     .8684885 s_c_loss:1.6268542 s_sl_loss:2.712439
2568 epoch_num:99 accuracy_for_train:0.625
2569 epoch_num:99 accuracy_for_test:0.4732824427480916
2570 epoch_num:99 accuracy_for_source_train:0.77
2571 epoch_num:99 accuracy_for_source_test:0.
     48888888888888
2572 Epoch:100 batch_num:0 t_c_loss:0.76717633 t_sl_loss
     :1.4232922 s_c_loss:0.86163855 s_sl_loss:2.9832695
2573 Epoch:100 batch_num:1 t_c_loss:0.87555283 t_sl_loss
     :1.434238 s_c_loss:0.8146756 s_sl_loss:2.7622683
2574 Epoch:100 batch_num:2 t_c_loss:0.6461631 t_sl_loss:
```

```
2574 1.422617 s_c_loss:0.91010296 s_sl_loss:2.7292418
2575 Epoch:100 batch_num:3 t_c_loss:0.72071195 t_sl_loss
     :1.3778944 s_c_loss:0.3508555 s_sl_loss:2.7793953
2576 Epoch:100 batch_num:4 t_c_loss:1.0128286 t_sl_loss:
     1.6597928 s_c_loss:0.32404393 s_sl_loss:2.6435204
2577 Epoch:100 batch_num:5 t_c_loss:0.9104048 t_sl_loss:
     1.5219107 s_c_loss:0.33485255 s_sl_loss:2.7537825
2578 Epoch:100 batch_num:6 t_c_loss:0.73978287 t_sl_loss
     :1.1330298 s_c_loss:1.3773153 s_sl_loss:2.6626756
2579 epoch_num:100 accuracy_for_train:0.640625
2580 epoch_num:100 accuracy_for_test:0.48091603053435117
2581 epoch_num:100 accuracy_for_source_train:0.78
2582 epoch_num:100 accuracy_for_source_test:0.
     48888888888888
2583 Epoch:101 batch_num:0 t_c_loss:0.6609411 t_sl_loss:
     1.4520818 s_c_loss:0.40854478 s_sl_loss:2.6651955
2584 Epoch:101 batch_num:1 t_c_loss:0.80950546 t_sl_loss
     :3.3876476 s_c_loss:0.3733335 s_sl_loss:2.7712204
2585 Epoch:101 batch_num:2 t_c_loss:0.8674914 t_sl_loss:
     1.3220164 s_c_loss:0.17086895 s_sl_loss:2.710999
2586 Epoch:101 batch_num:3 t_c_loss:0.6740239 t_sl_loss:
     1.4661249 s_c_loss:2.6198165 s_sl_loss:2.70706
2587 Epoch:101 batch_num:4 t_c_loss:0.95728207 t_sl_loss
     :1.5163088 s_c_loss:0.69408524 s_sl_loss:3.0097294
2588 Epoch:101 batch_num:5 t_c_loss:0.91239536 t_sl_loss
     :1.2756666 s_c_loss:1.1943022 s_sl_loss:2.7778847
2589 Epoch:101 batch_num:6 t_c_loss:0.7773543 t_sl_loss:
     0.71418786 s_c_loss:1.8517071 s_sl_loss:2.6453
2590 epoch_num:101 accuracy_for_train:0.6484375
2591 epoch_num:101 accuracy_for_test:0.4732824427480916
2592 epoch_num:101 accuracy_for_source_train:0.77
2593 epoch_num:101 accuracy_for_source_test:0.
     494444444444446
2594 Epoch:102 batch_num:0 t_c_loss:0.90999 t_sl_loss:1.
     503875 s_c_loss:1.0278665 s_sl_loss:2.69808
2595 Epoch:102 batch_num:1 t_c_loss:0.98575515 t_sl_loss
     :1.3339454 s_c_loss:0.44165382 s_sl_loss:2.6766357
2596 Epoch:102 batch_num:2 t_c_loss:0.8920814 t_sl_loss:
     1.4738342 s_c_loss:0.6666334 s_sl_loss:2.8092268
2597 Epoch:102 batch_num:3 t_c_loss:0.700914 t_sl_loss:1
     .4562361 s_c_loss:0.107011124 s_sl_loss:2.7319274
```

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2598 Epoch:102 batch_num:4 t_c_loss:0.70523083 t_sl_loss
     :1.4436685 s_c_loss:0.28879493 s_sl_loss:2.6974685
2599 Epoch:102 batch_num:5 t_c_loss:0.592316 t_sl_loss:1
     .4840546 s_c_loss:0.73773724 s_sl_loss:2.6777747
2600 Epoch:102 batch_num:6 t_c_loss:0.92361385 t_sl_loss
     :0.82037574 s_c_loss:0.84582585 s_sl_loss:2.677258
2601 epoch_num:102 accuracy_for_train:0.6484375
2602 epoch_num:102 accuracy_for_test:0.48091603053435117
2603 epoch_num:102 accuracy_for_source_train:0.77
2604 epoch_num:102 accuracy_for_source_test:0.
     4833333333333333
2605 Epoch:103 batch_num:0 t_c_loss:0.7604734 t_sl_loss:
     1.4301108 s_c_loss:0.3738522 s_sl_loss:2.6911073
2606 Epoch:103 batch_num:1 t_c_loss:0.8670521 t_sl_loss:
     1.591657 s_c_loss:0.39081258 s_sl_loss:2.7042108
2607 Epoch:103 batch_num:2 t_c_loss:0.7660979 t_sl_loss:
     1.8953582 s_c_loss:1.0768735 s_sl_loss:2.702618
2608 Epoch:103 batch_num:3 t_c_loss:0.8403574 t_sl_loss:
     1.426149 s_c_loss:0.9380476 s_sl_loss:2.698967
2609 Epoch:103 batch_num:4 t_c_loss:0.693428 t_sl_loss:1
     .3124595 s_c_loss:0.7505627 s_sl_loss:2.7470367
2610 Epoch:103 batch_num:5 t_c_loss:0.7136058 t_sl_loss:
     1.9266876 s_c_loss:0.39653385 s_sl_loss:2.8402174
2611 Epoch:103 batch_num:6 t_c_loss:1.0949193 t_sl_loss:
     0.79075223 s_c_loss:0.3337144 s_sl_loss:2.7094707
2612 epoch_num:103 accuracy_for_train:0.65625
2613 epoch_num:103 accuracy_for_test:0.48091603053435117
2614 epoch_num:103 accuracy_for_source_train:0.785
2615 epoch_num:103 accuracy_for_source_test:0.
     505555555555555
2616 Epoch:104 batch_num:0 t_c_loss:0.6387681 t_sl_loss:
     1.4678453 s_c_loss:0.92898655 s_sl_loss:2.7181492
2617 Epoch:104 batch_num:1 t_c_loss:0.9241622 t_sl_loss:
     1.8042762 s_c_loss:0.19418618 s_sl_loss:2.6880796
2618 Epoch:104 batch_num:2 t_c_loss:0.77774584 t_sl_loss
     :1.7045598 s_c_loss:0.8809959 s_sl_loss:2.6887212
2619 Epoch:104 batch_num:3 t_c_loss:0.77085996 t_sl_loss
     :2.494074 s_c_loss:0.13819122 s_sl_loss:2.6841433
2620 Epoch:104 batch_num:4 t_c_loss:0.8322113 t_sl_loss:
     1.3633113 s_c_loss:0.27764803 s_sl_loss:2.7449586
2621 Epoch:104 batch_num:5 t_c_loss:0.7599894 t_sl_loss:
```

```
2621 1.4470319 s_c_loss:0.7002517 s_sl_loss:2.7182176
2622 Epoch:104 batch_num:6 t_c_loss:0.8831881 t_sl_loss:
     0.8106823 s_c_loss:1.4526231 s_sl_loss:2.67555
2623 epoch_num:104 accuracy_for_train:0.5546875
2624 epoch_num:104 accuracy_for_test:0.4198473282442748
2625 epoch_num:104 accuracy_for_source_train:0.785
2626 epoch_num:104 accuracy_for_source_test:0.
     505555555555555
2627 Epoch:105 batch_num:0 t_c_loss:0.9476155 t_sl_loss:
     1.4240458 s_c_loss:0.35604706 s_sl_loss:2.7980864
2628 Epoch:105 batch_num:1 t_c_loss:0.8550723 t_sl_loss:
     1.5981348 s_c_loss:0.42430672 s_sl_loss:2.7227635
2629 Epoch:105 batch_num:2 t_c_loss:0.7042385 t_sl_loss:
     1.6998632 s_c_loss:0.6162952 s_sl_loss:2.6650176
2630 Epoch:105 batch_num:3 t_c_loss:0.8607327 t_sl_loss:
     1.3230612 s_c_loss:0.8689679 s_sl_loss:2.7210445
2631 Epoch:105 batch_num:4 t_c_loss:0.6851699 t_sl_loss:
     1.4074495 s_c_loss:1.2003496 s_sl_loss:2.7144768
2632 Epoch:105 batch_num:5 t_c_loss:0.82611525 t_sl_loss
     :1.3857055 s_c_loss:0.49222022 s_sl_loss:2.7085845
2633 Epoch:105 batch_num:6 t_c_loss:0.82930285 t_sl_loss
     :0.98062015 s_c_loss:0.20721748 s_sl_loss:2.6863298
2634 epoch_num:105 accuracy_for_train:0.5625
2635 epoch_num:105 accuracy_for_test:0.42748091603053434
2636 epoch_num:105 accuracy_for_source_train:0.785
2637 epoch_num:105 accuracy_for_source_test:0.5
2638 Epoch: 106 batch_num: 0 t_c_loss: 0.8103865 t_sl_loss:
     1.5432657 s_c_loss:0.75904214 s_sl_loss:2.6935477
2639 Epoch: 106 batch_num: 1 t_c_loss: 0.80501044 t_sl_loss
     :1.322903 s_c_loss:0.3833992 s_sl_loss:2.6429574
2640 Epoch:106 batch_num:2 t_c_loss:0.9344115 t_sl_loss:
     1.7841122 s_c_loss:1.635857 s_sl_loss:2.795489
2641 Epoch: 106 batch_num: 3 t_c_loss: 0.90672463 t_sl_loss
     :1.4653639 s_c_loss:0.96966916 s_sl_loss:2.7779145
2642 Epoch:106 batch_num:4 t_c_loss:0.77701217 t_sl_loss
     :1.431695 s_c_loss:0.46003777 s_sl_loss:2.6532795
2643 Epoch:106 batch_num:5 t_c_loss:0.67026293 t_sl_loss
     :1.3421497 s_c_loss:0.8550766 s_sl_loss:2.7782314
2644 Epoch: 106 batch_num: 6 t_c_loss: 0.70320636 t_sl_loss
     :0.51733947 s_c_loss:0.6414738 s_sl_loss:2.6549814
2645 epoch_num:106 accuracy_for_train:0.59375
```

```
2646 epoch_num:106 accuracy_for_test:0.45038167938931295
2647 epoch_num:106 accuracy_for_source_train:0.785
2648 epoch_num:106 accuracy_for_source_test:0.
     4888888888888
2649 Epoch:107 batch_num:0 t_c_loss:0.8715755 t_sl_loss:
     1.5713259 s_c_loss:0.068648346 s_sl_loss:2.7251809
2650 Epoch:107 batch_num:1 t_c_loss:0.9714495 t_sl_loss:
     1.4183909 s_c_loss:1.0512762 s_sl_loss:2.677108
2651 Epoch:107 batch_num:2 t_c_loss:0.79311574 t_sl_loss
     :1.3890042 s_c_loss:0.5217862 s_sl_loss:2.6481783
2652 Epoch:107 batch_num:3 t_c_loss:0.6058382 t_sl_loss:
     1.4842688 s_c_loss:1.3597373 s_sl_loss:2.732026
2653 Epoch:107 batch_num:4 t_c_loss:0.9100769 t_sl_loss:
     1.2472268 s_c_loss:0.9848245 s_sl_loss:2.6619577
2654 Epoch:107 batch_num:5 t_c_loss:0.7129448 t_sl_loss:
     1.3869704 s_c_loss:0.6085555 s_sl_loss:2.6995983
2655 Epoch:107 batch_num:6 t_c_loss:1.0338916 t_sl_loss:
     0.7183368 s_c_loss:0.42655355 s_sl_loss:2.6793225
2656 epoch_num:107 accuracy_for_train:0.59375
2657 epoch_num:107 accuracy_for_test:0.45038167938931295
2658 epoch_num:107 accuracy_for_source_train:0.79
2659 epoch_num:107 accuracy_for_source_test:0.5
2660 Epoch:108 batch_num:0 t_c_loss:0.6894991 t_sl_loss:
     1.7479599 s_c_loss:1.0863668 s_sl_loss:2.6429005
2661 Epoch:108 batch_num:1 t_c_loss:0.69285685 t_sl_loss
     :1.7189319 s_c_loss:0.88314754 s_sl_loss:2.6914597
2662 Epoch:108 batch_num:2 t_c_loss:1.2136409 t_sl_loss:
     1.4626324 s_c_loss:0.101365075 s_sl_loss:2.7615097
2663 Epoch:108 batch_num:3 t_c_loss:0.76885885 t_sl_loss
     :1.750677 s_c_loss:0.95537215 s_sl_loss:2.738296
2664 Epoch:108 batch_num:4 t_c_loss:0.9181452 t_sl_loss:
     1.3987062 s_c_loss:1.0458243 s_sl_loss:2.694037
2665 Epoch:108 batch_num:5 t_c_loss:0.73934656 t_sl_loss
     :2.1019788 s_c_loss:1.0666502 s_sl_loss:2.6782331
2666 Epoch:108 batch_num:6 t_c_loss:0.9961201 t_sl_loss:
     1.0356364 s_c_loss:1.1720865 s_sl_loss:2.6843965
2667 epoch_num:108 accuracy_for_train:0.6015625
2668 epoch_num:108 accuracy_for_test:0.46564885496183206
2669 epoch_num:108 accuracy_for_source_train:0.765
2670 epoch_num:108 accuracy_for_source_test:0.
     47777777777778
```

```
2671 Epoch:109 batch_num:0 t_c_loss:0.66096103 t_sl_loss
     :1.4337769 s_c_loss:0.09471995 s_sl_loss:2.7023718
2672 Epoch:109 batch_num:1 t_c_loss:0.745218 t_sl_loss:2
     .271803 s_c_loss:1.2671907 s_sl_loss:2.6960723
2673 Epoch:109 batch_num:2 t_c_loss:0.83182204 t_sl_loss
     :1.3844613 s_c_loss:0.16784948 s_sl_loss:2.7613144
2674 Epoch:109 batch_num:3 t_c_loss:0.7622693 t_sl_loss:
     1.2095532 s_c_loss:0.7481555 s_sl_loss:2.725594
2675 Epoch:109 batch_num:4 t_c_loss:0.7068614 t_sl_loss:
     1.5722651 s_c_loss:0.18699749 s_sl_loss:2.6375983
2676 Epoch:109 batch_num:5 t_c_loss:0.9594979 t_sl_loss:
     1.3010483 s_c_loss:0.7560584 s_sl_loss:2.6955013
2677 Epoch:109 batch_num:6 t_c_loss:1.1392981 t_sl_loss:
     0.95691437 s_c_loss:0.8896454 s_sl_loss:2.6416476
2678 epoch_num:109 accuracy_for_train:0.6328125
2679 epoch_num:109 accuracy_for_test:0.4732824427480916
2680 epoch_num:109 accuracy_for_source_train:0.785
2681 epoch_num:109 accuracy_for_source_test:0.5
2682 Epoch:110 batch_num:0 t_c_loss:1.4213469 t_sl_loss:
     1.6256617 s_c_loss:0.24381527 s_sl_loss:2.7681036
2683 Epoch:110 batch_num:1 t_c_loss:0.81014854 t_sl_loss
     :1.7049145 s_c_loss:1.0148327 s_sl_loss:2.6518595
2684 Epoch:110 batch_num:2 t_c_loss:0.69027317 t_sl_loss
     :1.5829176 s_c_loss:0.42228776 s_sl_loss:2.6576345
2685 Epoch:110 batch_num:3 t_c_loss:0.6643809 t_sl_loss:
     1.7045339 s_c_loss:1.1640575 s_sl_loss:2.727452
2686 Epoch:110 batch_num:4 t_c_loss:0.74813056 t_sl_loss
     :1.3687339 s_c_loss:0.34330404 s_sl_loss:2.817651
2687 Epoch:110 batch_num:5 t_c_loss:0.65061206 t_sl_loss
     :1.4858197 s_c_loss:1.2595924 s_sl_loss:2.6507041
2688 Epoch:110 batch_num:6 t_c_loss:0.8831402 t_sl_loss:
     0.6092863 s_c_loss:0.96803504 s_sl_loss:2.6724029
2689 epoch_num:110 accuracy_for_train:0.65625
2690 epoch_num:110 accuracy_for_test:0.48091603053435117
2691 epoch_num:110 accuracy_for_source_train:0.765
2692 epoch_num:110 accuracy_for_source_test:0.
     4833333333333333
2693 Epoch:111 batch_num:0 t_c_loss:0.65189254 t_sl_loss
     :1.6174437 s_c_loss:0.30399325 s_sl_loss:2.7042367
2694 Epoch:111 batch_num:1 t_c_loss:0.71206033 t_sl_loss
     :1.466534 s_c_loss:0.5917527 s_sl_loss:2.79114
```

```
2695 Epoch:111 batch_num:2 t_c_loss:0.8815557 t_sl_loss:
     1.4742904 s_c_loss:0.6709271 s_sl_loss:2.6927426
2696 Epoch:111 batch_num:3 t_c_loss:0.86679876 t_sl_loss
     :1.3978645 s_c_loss:0.8293239 s_sl_loss:2.6873157
2697 Epoch:111 batch_num:4 t_c_loss:0.96274453 t_sl_loss
     :1.538501 s_c_loss:0.23257467 s_sl_loss:2.6584907
2698 Epoch:111 batch_num:5 t_c_loss:0.90957797 t_sl_loss
     :1.2937177 s_c_loss:0.5254991 s_sl_loss:2.72396
2699 Epoch:111 batch_num:6 t_c_loss:0.62690187 t_sl_loss
     :0.8444969 s_c_loss:0.44717255 s_sl_loss:2.6102493
2700 epoch_num:111 accuracy_for_train:0.640625
2701 epoch_num:111 accuracy_for_test:0.4732824427480916
2702 epoch_num:111 accuracy_for_source_train:0.775
2703 epoch_num:111 accuracy_for_source_test:0.5
2704 Epoch:112 batch_num:0 t_c_loss:0.6623451 t_sl_loss:
     1.2943088 s_c_loss:1.4305317 s_sl_loss:2.7340968
2705 Epoch:112 batch_num:1 t_c_loss:0.66190195 t_sl_loss
     :1.3407476 s_c_loss:0.6309768 s_sl_loss:2.6785865
2706 Epoch:112 batch_num:2 t_c_loss:0.9288826 t_sl_loss:
     1.4587327 s_c_loss:1.1022223 s_sl_loss:2.8085215
2707 Epoch:112 batch_num:3 t_c_loss:0.8340999 t_sl_loss:
     1.2922071 s_c_loss:0.23097774 s_sl_loss:2.6381576
2708 Epoch:112 batch_num:4 t_c_loss:0.71552837 t_sl_loss
     :1.3950611 s_c_loss:0.5965266 s_sl_loss:2.6375902
2709 Epoch:112 batch_num:5 t_c_loss:0.92773056 t_sl_loss
     :1.2792798 s_c_loss:1.5824248 s_sl_loss:2.6625838
2710 Epoch:112 batch_num:6 t_c_loss:0.79285216 t_sl_loss
     :0.8336785 s_c_loss:0.7021718 s_sl_loss:2.6559722
2711 epoch_num:112 accuracy_for_train:0.609375
2712 epoch_num:112 accuracy_for_test:0.46564885496183206
2713 epoch_num:112 accuracy_for_source_train:0.775
2714 epoch_num:112 accuracy_for_source_test:0.5
2715 Epoch:113 batch_num:0 t_c_loss:0.80759317 t_sl_loss
     :1.8996156 s_c_loss:1.2121162 s_sl_loss:2.6740398
2716 Epoch:113 batch_num:1 t_c_loss:0.8830433 t_sl_loss:
     1.3384684 s_c_loss:0.3697513 s_sl_loss:2.6430426
2717 Epoch:113 batch_num:2 t_c_loss:0.7550781 t_sl_loss:
     1.1751006 s_c_loss:0.20261326 s_sl_loss:2.691686
2718 Epoch:113 batch_num:3 t_c_loss:0.9023657 t_sl_loss:
     1.2895699 s_c_loss:1.032213 s_sl_loss:2.7565756
2719 Epoch:113 batch_num:4 t_c_loss:0.9329241 t_sl_loss:
```

```
2719 1.389869 s_c_loss:0.3395252 s_sl_loss:2.7596774
2720 Epoch:113 batch_num:5 t_c_loss:0.70727193 t_sl_loss
     :1.2682819 s_c_loss:0.59339315 s_sl_loss:2.697524
2721 Epoch:113 batch_num:6 t_c_loss:0.82809305 t_sl_loss
     :0.6561779 s_c_loss:1.4945422 s_sl_loss:2.6276371
2722 epoch_num:113 accuracy_for_train:0.6171875
2723 epoch_num:113 accuracy_for_test:0.48091603053435117
2724 epoch_num:113 accuracy_for_source_train:0.77
2725 epoch_num:113 accuracy_for_source_test:0.5
2726 Epoch:114 batch_num:0 t_c_loss:0.67593575 t_sl_loss
     :1.642075 s_c_loss:0.07299093 s_sl_loss:2.6288316
2727 Epoch:114 batch_num:1 t_c_loss:0.7892192 t_sl_loss:
     1.3139666 s_c_loss:1.1700572 s_sl_loss:2.706075
2728 Epoch:114 batch_num:2 t_c_loss:0.8078679 t_sl_loss:
     1.5576024 s_c_loss:0.6376325 s_sl_loss:2.6637251
2729 Epoch:114 batch_num:3 t_c_loss:0.7497808 t_sl_loss:
     2.5014837 s_c_loss:0.7071657 s_sl_loss:2.6641154
2730 Epoch:114 batch_num:4 t_c_loss:0.8291098 t_sl_loss:
     1.2798333 s_c_loss:1.3733847 s_sl_loss:2.6731012
2731 Epoch:114 batch_num:5 t_c_loss:0.7591671 t_sl_loss:
     1.3440645 s_c_loss:0.64027345 s_sl_loss:2.7111814
2732 Epoch:114 batch_num:6 t_c_loss:0.7670556 t_sl_loss:
     0.43325806 s_c_loss:0.63778025 s_sl_loss:2.721128
2733 epoch_num:114 accuracy_for_train:0.6328125
2734 epoch_num:114 accuracy_for_test:0.48854961832061067
2735 epoch_num:114 accuracy_for_source_train:0.765
2736 epoch_num:114 accuracy_for_source_test:0.
     494444444444446
2737 Epoch:115 batch_num:0 t_c_loss:0.82262695 t_sl_loss
     :2.0085018 s_c_loss:0.41761622 s_sl_loss:2.6272044
2738 Epoch:115 batch_num:1 t_c_loss:0.74937594 t_sl_loss
     :1.2717117 s_c_loss:0.43389505 s_sl_loss:2.6828642
2739 Epoch:115 batch_num:2 t_c_loss:0.7286414 t_sl_loss:
     1.2158557 s_c_loss:0.5631798 s_sl_loss:2.71408
2740 Epoch:115 batch_num:3 t_c_loss:0.8134416 t_sl_loss:
     1.4828026 s_c_loss:0.9778131 s_sl_loss:2.8009226
2741 Epoch:115 batch_num:4 t_c_loss:0.7713954 t_sl_loss:
     1.2790458 s_c_loss:0.045459546 s_sl_loss:2.8440864
2742 Epoch:115 batch_num:5 t_c_loss:0.7341171 t_sl_loss:
     1.4094045 s_c_loss:0.12991783 s_sl_loss:2.6117024
2743 Epoch:115 batch_num:6 t_c_loss:1.3143677 t_sl_loss:
```

```
2743 0.7381557 s_c_loss:1.9559408 s_sl_loss:2.6409156
2744 epoch_num:115 accuracy_for_train:0.6484375
2745 epoch_num:115 accuracy_for_test:0.48091603053435117
2746 epoch_num:115 accuracy_for_source_train:0.76
2747 epoch_num:115 accuracy_for_source_test:0.
     4833333333333333
2748 Epoch:116 batch_num:0 t_c_loss:0.89955264 t_sl_loss
     :1.8728875 s_c_loss:0.23711757 s_sl_loss:2.885811
2749 Epoch:116 batch_num:1 t_c_loss:0.627169 t_sl_loss:1
     .5295197 s_c_loss:1.2743902 s_sl_loss:2.7133658
2750 Epoch:116 batch_num:2 t_c_loss:0.7878859 t_sl_loss:
     1.4851602 s_c_loss:0.93844634 s_sl_loss:2.6760674
2751 Epoch:116 batch_num:3 t_c_loss:0.7703678 t_sl_loss:
     1.4561483 s_c_loss:0.3169006 s_sl_loss:2.746604
2752 Epoch:116 batch_num:4 t_c_loss:0.72883606 t_sl_loss
     :2.42184 s_c_loss:0.8263224 s_sl_loss:2.6924357
2753 Epoch:116 batch_num:5 t_c_loss:1.0869658 t_sl_loss:
     1.510048 s_c_loss:0.362139 s_sl_loss:2.759872
2754 Epoch:116 batch_num:6 t_c_loss:0.64372325 t_sl_loss
     :0.57057816 s_c_loss:0.7428931 s_sl_loss:2.6415796
2755 epoch_num:116 accuracy_for_train:0.546875
2756 epoch_num:116 accuracy_for_test:0.4351145038167939
2757 epoch_num:116 accuracy_for_source_train:0.755
2758 epoch_num:116 accuracy_for_source_test:0.
     47777777777778
2759 Epoch:117 batch_num:0 t_c_loss:0.9156842 t_sl_loss:
     1.3199093 s_c_loss:0.71432817 s_sl_loss:2.648514
2760 Epoch:117 batch_num:1 t_c_loss:0.92958915 t_sl_loss
     :1.6394352 s_c_loss:0.7668625 s_sl_loss:2.6952825
2761 Epoch:117 batch_num:2 t_c_loss:0.7552874 t_sl_loss:
     1.3133955 s_c_loss:0.6844504 s_sl_loss:2.7295988
2762 Epoch:117 batch_num:3 t_c_loss:0.8441874 t_sl_loss:
     1.3482122 s_c_loss:1.0148575 s_sl_loss:2.6614804
2763 Epoch:117 batch_num:4 t_c_loss:0.75395346 t_sl_loss
     :1.3971347 s_c_loss:0.8102908 s_sl_loss:2.684358
2764 Epoch:117 batch_num:5 t_c_loss:0.70325077 t_sl_loss
     :1.330174 s_c_loss:0.75847805 s_sl_loss:2.9314144
2765 Epoch:117 batch_num:6 t_c_loss:0.7085057 t_sl_loss:
     0.64373887 s_c_loss:0.73134583 s_sl_loss:3.000047
2766 epoch_num:117 accuracy_for_train:0.59375
2767 epoch_num:117 accuracy_for_test:0.4580152671755725
```

```
2768 epoch_num:117 accuracy_for_source_train:0.74
2769 epoch_num:117 accuracy_for_source_test:0.
     48888888888888
2770 Epoch:118 batch_num:0 t_c_loss:0.8893205 t_sl_loss:
     1.3759129 s_c_loss:0.9770759 s_sl_loss:2.8133059
2771 Epoch:118 batch_num:1 t_c_loss:0.91809636 t_sl_loss
     :1.2037268 s_c_loss:1.5092036 s_sl_loss:2.8872888
2772 Epoch:118 batch_num:2 t_c_loss:0.80095327 t_sl_loss
     :1.1271802 s_c_loss:0.9849418 s_sl_loss:2.6386092
2773 Epoch:118 batch_num:3 t_c_loss:0.69256425 t_sl_loss
     :1.3753839 s_c_loss:0.806773 s_sl_loss:2.7144759
2774 Epoch:118 batch_num:4 t_c_loss:0.7383357 t_sl_loss:
     1.3415093 s_c_loss:0.96164286 s_sl_loss:2.6342905
2775 Epoch:118 batch_num:5 t_c_loss:0.8660792 t_sl_loss:
     1.1640362 s_c_loss:0.7494125 s_sl_loss:2.7815056
2776 Epoch:118 batch_num:6 t_c_loss:1.3651094 t_sl_loss:
     0.50756335 s_c_loss:1.6488159 s_sl_loss:2.6767907
2777 epoch_num:118 accuracy_for_train:0.59375
2778 epoch_num:118 accuracy_for_test:0.46564885496183206
2779 epoch_num:118 accuracy_for_source_train:0.755
2780 epoch_num:118 accuracy_for_source_test:0.
     47777777777778
2781 Epoch:119 batch_num:0 t_c_loss:0.7454252 t_sl_loss:
     1.3067043 s_c_loss:0.57224697 s_sl_loss:2.7525766
2782 Epoch:119 batch_num:1 t_c_loss:1.2000419 t_sl_loss:
     1.2425361 s_c_loss:0.29666784 s_sl_loss:2.7489986
2783 Epoch:119 batch_num:2 t_c_loss:0.8952252 t_sl_loss:
     1.1302986 s_c_loss:0.4966622 s_sl_loss:2.6481066
2784 Epoch:119 batch_num:3 t_c_loss:0.7744385 t_sl_loss:
     1.3018136 s_c_loss:0.9443642 s_sl_loss:2.71562
2785 Epoch:119 batch_num:4 t_c_loss:0.68220377 t_sl_loss
     :1.4638069 s_c_loss:1.199716 s_sl_loss:2.6505191
2786 Epoch:119 batch_num:5 t_c_loss:0.8338045 t_sl_loss:
     1.5526942 s_c_loss:0.36389166 s_sl_loss:2.633607
2787 Epoch:119 batch_num:6 t_c_loss:1.3205025 t_sl_loss:
     0.8555575 s_c_loss:0.9671022 s_sl_loss:2.6538851
2788 epoch_num:119 accuracy_for_train:0.59375
2789 epoch_num:119 accuracy_for_test:0.4580152671755725
2790 epoch_num:119 accuracy_for_source_train:0.75
2791 epoch_num:119 accuracy_for_source_test:0.
     4833333333333333
```

```
2792 Epoch:120 batch_num:0 t_c_loss:0.6968099 t_sl_loss:
     1.477924 s_c_loss:0.3040856 s_sl_loss:2.7190886
2793 Epoch:120 batch_num:1 t_c_loss:0.8156141 t_sl_loss:
     1.3515283 s_c_loss:0.44159088 s_sl_loss:2.7198892
2794 Epoch:120 batch_num:2 t_c_loss:0.8241602 t_sl_loss:
     1.221963 s_c_loss:2.4226613 s_sl_loss:2.6215632
2795 Epoch:120 batch_num:3 t_c_loss:0.65341914 t_sl_loss
     :1.8758781 s_c_loss:0.32606652 s_sl_loss:2.650714
2796 Epoch:120 batch_num:4 t_c_loss:0.88385504 t_sl_loss
     :1.8040924 s_c_loss:0.8367335 s_sl_loss:2.6520066
2797 Epoch:120 batch_num:5 t_c_loss:0.8540939 t_sl_loss:
     1.5185342 s_c_loss:0.32718706 s_sl_loss:2.6592948
2798 Epoch:120 batch_num:6 t_c_loss:0.56286913 t_sl_loss
     :0.8518897 s_c_loss:1.2060878 s_sl_loss:2.7055333
2799 epoch_num:120 accuracy_for_train:0.59375
2800 epoch_num:120 accuracy_for_test:0.46564885496183206
2801 epoch_num:120 accuracy_for_source_train:0.745
2802 epoch_num:120 accuracy_for_source_test:0.
     4833333333333333
2803 Epoch:121 batch_num:0 t_c_loss:0.7795392 t_sl_loss:
     1.1600457 s_c_loss:0.7289167 s_sl_loss:2.6482103
2804 Epoch:121 batch_num:1 t_c_loss:0.7412593 t_sl_loss:
     1.7379141 s_c_loss:1.41235 s_sl_loss:2.6611443
2805 Epoch:121 batch_num:2 t_c_loss:0.75798357 t_sl_loss
     :1.3302877 s_c_loss:0.25777906 s_sl_loss:2.880084
2806 Epoch:121 batch_num:3 t_c_loss:0.85278815 t_sl_loss
     :1.26293 s_c_loss:0.22246031 s_sl_loss:2.6708136
2807 Epoch:121 batch_num:4 t_c_loss:0.9397639 t_sl_loss:
     1.1570565 s_c_loss:1.1207039 s_sl_loss:2.6661017
2808 Epoch:121 batch_num:5 t_c_loss:0.94430065 t_sl_loss
     :1.8317018 s_c_loss:0.5437999 s_sl_loss:2.7514312
2809 Epoch:121 batch_num:6 t_c_loss:0.7737557 t_sl_loss:
     0.9174493 s_c_loss:0.7837082 s_sl_loss:2.6920896
2810 epoch_num:121 accuracy_for_train:0.5859375
2811 epoch_num:121 accuracy_for_test:0.46564885496183206
2812 epoch_num:121 accuracy_for_source_train:0.74
2813 epoch_num:121 accuracy_for_source_test:0.
     48888888888888
2814 Epoch:122 batch_num:0 t_c_loss:0.93115836 t_sl_loss
     :1.2771567 s_c_loss:0.8252794 s_sl_loss:2.6233466
2815 Epoch:122 batch_num:1 t_c_loss:0.74679595 t_sl_loss
```

```
2815 :1.2047914 s_c_loss:0.92775404 s_sl_loss:2.7594216
2816 Epoch:122 batch_num:2 t_c_loss:0.7877232 t_sl_loss:
     1.436406 s_c_loss:1.1438128 s_sl_loss:2.7079012
2817 Epoch:122 batch_num:3 t_c_loss:0.7589244 t_sl_loss:
     1.5028453 s_c_loss:0.6323209 s_sl_loss:2.6808407
2818 Epoch:122 batch_num:4 t_c_loss:0.77317214 t_sl_loss
     :1.2110754 s_c_loss:1.4363585 s_sl_loss:2.646078
2819 Epoch:122 batch_num:5 t_c_loss:0.7334146 t_sl_loss:
     1.2815655 s_c_loss:0.48902306 s_sl_loss:2.7331433
2820 Epoch:122 batch_num:6 t_c_loss:1.8796053 t_sl_loss:
     0.61939764 s_c_loss:0.103933394 s_sl_loss:2.7111769
2821 epoch_num:122 accuracy_for_train:0.6171875
2822 epoch_num:122 accuracy_for_test:0.4961832061068702
2823 epoch_num:122 accuracy_for_source_train:0.76
2824 epoch_num:122 accuracy_for_source_test:0.
     48888888888888
2825 Epoch:123 batch_num:0 t_c_loss:0.9949689 t_sl_loss:
     1.3757612 s_c_loss:0.67435944 s_sl_loss:2.6407099
2826 Epoch:123 batch_num:1 t_c_loss:0.8468847 t_sl_loss:
     1.5236658 s_c_loss:1.1704109 s_sl_loss:2.708808
2827 Epoch:123 batch_num:2 t_c_loss:0.6110744 t_sl_loss:
     1.2158796 s_c_loss:2.1831894 s_sl_loss:2.6702013
2828 Epoch:123 batch_num:3 t_c_loss:0.8556572 t_sl_loss:
     1.266052 s_c_loss:0.17766665 s_sl_loss:2.6740823
2829 Epoch:123 batch_num:4 t_c_loss:0.7238851 t_sl_loss:
     1.4735368 s_c_loss:1.1498089 s_sl_loss:2.6519413
2830 Epoch:123 batch_num:5 t_c_loss:0.85629827 t_sl_loss
     :1.3049897 s_c_loss:0.6492342 s_sl_loss:2.711678
2831 Epoch:123 batch_num:6 t_c_loss:1.3346641 t_sl_loss:
     0.5676785 s_c_loss:0.21568494 s_sl_loss:2.6477587
2832 epoch_num:123 accuracy_for_train:0.6171875
2833 epoch_num:123 accuracy_for_test:0.48091603053435117
2834 epoch_num:123 accuracy_for_source_train:0.75
2835 epoch_num:123 accuracy_for_source_test:0.
     48888888888888
2836 Epoch:124 batch_num:0 t_c_loss:0.7790402 t_sl_loss:
     1.4927721 s_c_loss:0.68963754 s_sl_loss:2.7140784
2837 Epoch:124 batch_num:1 t_c_loss:0.79953134 t_sl_loss
     :1.0923581 s_c_loss:1.187085 s_sl_loss:2.7038343
2838 Epoch:124 batch_num:2 t_c_loss:0.9560876 t_sl_loss:
     1.2980604 s_c_loss:1.3684049 s_sl_loss:2.636114
```

```
2839 Epoch:124 batch_num:3 t_c_loss:0.978844 t_sl_loss:1
     .7663925 s_c_loss:1.1995949 s_sl_loss:2.6878574
2840 Epoch:124 batch_num:4 t_c_loss:0.8591404 t_sl_loss:
     1.4090135 s_c_loss:1.1652012 s_sl_loss:2.726947
2841 Epoch:124 batch_num:5 t_c_loss:0.8919045 t_sl_loss:
     1.3248762 s_c_loss:1.4706266 s_sl_loss:2.669204
2842 Epoch:124 batch_num:6 t_c_loss:0.6499888 t_sl_loss:
     0.41008455 s_c_loss:0.38924536 s_sl_loss:2.652052
2843 epoch_num:124 accuracy_for_train:0.6328125
2844 epoch_num:124 accuracy_for_test:0.48854961832061067
2845 epoch_num:124 accuracy_for_source_train:0.75
2846 epoch_num:124 accuracy_for_source_test:0.
     48888888888888
2847 Epoch:125 batch_num:0 t_c_loss:1.1397653 t_sl_loss:
     1.0977877 s_c_loss:0.66235256 s_sl_loss:2.617399
2848 Epoch:125 batch_num:1 t_c_loss:1.0963227 t_sl_loss:
     1.4213853 s_c_loss:0.6687082 s_sl_loss:2.6186433
2849 Epoch:125 batch_num:2 t_c_loss:0.78757703 t_sl_loss
     :1.1406811 s_c_loss:0.60547006 s_sl_loss:2.65185
2850 Epoch:125 batch_num:3 t_c_loss:0.78270245 t_sl_loss
     :1.3638611 s_c_loss:0.6096703 s_sl_loss:2.686451
2851 Epoch:125 batch_num:4 t_c_loss:0.79355013 t_sl_loss
     :1.1307918 s_c_loss:1.5205904 s_sl_loss:2.5811532
2852 Epoch:125 batch_num:5 t_c_loss:0.6640757 t_sl_loss:
     1.2089366 s_c_loss:0.16926435 s_sl_loss:2.671724
2853 Epoch:125 batch_num:6 t_c_loss:0.67969394 t_sl_loss
     :0.90497845 s_c_loss:0.8401545 s_sl_loss:2.6696832
2854 epoch_num:125 accuracy_for_train:0.625
2855 epoch_num:125 accuracy_for_test:0.48091603053435117
2856 epoch_num:125 accuracy_for_source_train:0.75
2857 epoch_num:125 accuracy_for_source_test:0.
     4833333333333333
2858 Epoch:126 batch_num:0 t_c_loss:0.7564838 t_sl_loss:
     1.2777727 s_c_loss:0.55111325 s_sl_loss:2.7044067
2859 Epoch:126 batch_num:1 t_c_loss:0.710447 t_sl_loss:1
     .5245408 s_c_loss:0.34348124 s_sl_loss:2.7269046
2860 Epoch:126 batch_num:2 t_c_loss:0.9104845 t_sl_loss:
     1.273635 s_c_loss:1.7638547 s_sl_loss:2.652163
2861 Epoch:126 batch_num:3 t_c_loss:1.0160381 t_sl_loss:
     1.1610545 s_c_loss:0.4230311 s_sl_loss:2.6222239
2862 Epoch:126 batch_num:4 t_c_loss:0.7098936 t_sl_loss:
```

```
2862 0.9381557 s_c_loss:0.62298113 s_sl_loss:2.6566992
2863 Epoch:126 batch_num:5 t_c_loss:0.6083068 t_sl_loss:
     1.1793593 s_c_loss:1.005505 s_sl_loss:2.6196227
2864 Epoch:126 batch_num:6 t_c_loss:1.1685972 t_sl_loss:
     0.8548405 s_c_loss:1.1760294 s_sl_loss:2.8141742
2865 epoch_num:126 accuracy_for_train:0.6328125
2866 epoch_num:126 accuracy_for_test:0.5038167938931297
2867 epoch_num:126 accuracy_for_source_train:0.735
2868 epoch_num:126 accuracy_for_source_test:0.
     4833333333333333
2869 Epoch:127 batch_num:0 t_c_loss:0.835505 t_sl_loss:1
     .4429916 s_c_loss:1.2307764 s_sl_loss:2.640275
2870 Epoch:127 batch_num:1 t_c_loss:0.5900171 t_sl_loss:
     1.3149247 s_c_loss:0.54788554 s_sl_loss:2.6112444
2871 Epoch:127 batch_num:2 t_c_loss:0.60422266 t_sl_loss
     :1.1635654 s_c_loss:1.8200271 s_sl_loss:2.623475
2872 Epoch:127 batch_num:3 t_c_loss:1.0592129 t_sl_loss:
     1.2683964 s_c_loss:0.100896396 s_sl_loss:2.7496843
2873 Epoch:127 batch_num:4 t_c_loss:0.96234864 t_sl_loss
     :1.2415291 s_c_loss:0.7400707 s_sl_loss:2.7044969
2874 Epoch:127 batch_num:5 t_c_loss:0.7260632 t_sl_loss:
     1.1385238 s_c_loss:0.59659845 s_sl_loss:2.6459205
2875 Epoch:127 batch_num:6 t_c_loss:0.8397638 t_sl_loss:
     0.6505956 s_c_loss:0.10301397 s_sl_loss:2.6535988
2876 epoch_num:127 accuracy_for_train:0.546875
2877 epoch_num:127 accuracy_for_test:0.4351145038167939
2878 epoch_num:127 accuracy_for_source_train:0.74
2879 epoch_num:127 accuracy_for_source_test:0.
     4833333333333333
2880 Epoch:128 batch_num:0 t_c_loss:0.704313 t_sl_loss:1
     .2783706 s_c_loss:0.46049562 s_sl_loss:2.643725
2881 Epoch:128 batch_num:1 t_c_loss:0.8013223 t_sl_loss:
     1.2497125 s_c_loss:1.535372 s_sl_loss:2.6752868
2882 Epoch:128 batch_num:2 t_c_loss:0.82597685 t_sl_loss
     :1.8304127 s_c_loss:2.3102772 s_sl_loss:2.6857708
2883 Epoch:128 batch_num:3 t_c_loss:0.8215569 t_sl_loss:
     1.0758271 s_c_loss:0.32933527 s_sl_loss:2.6719894
2884 Epoch:128 batch_num:4 t_c_loss:0.6229319 t_sl_loss:
     1.6397301 s_c_loss:0.4928255 s_sl_loss:2.6785824
2885 Epoch:128 batch_num:5 t_c_loss:1.2622358 t_sl_loss:
     1.7559259 s_c_loss:0.4392573 s_sl_loss:2.7192411
```

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2886 Epoch:128 batch_num:6 t_c_loss:0.9068649 t_sl_loss:
     0.85684603 s_c_loss:0.6351362 s_sl_loss:2.710839
2887 epoch_num:128 accuracy_for_train:0.5703125
2888 epoch_num:128 accuracy_for_test:0.44274809160305345
2889 epoch_num:128 accuracy_for_source_train:0.74
2890 epoch_num:128 accuracy_for_source_test:0.
     4833333333333333
2891 Epoch:129 batch_num:0 t_c_loss:0.93985796 t_sl_loss
     :1.2389363 s_c_loss:0.60813034 s_sl_loss:2.6588218
2892 Epoch:129 batch_num:1 t_c_loss:0.53756064 t_sl_loss
     :1.3087763 s_c_loss:1.0019795 s_sl_loss:2.9554093
2893 Epoch:129 batch_num:2 t_c_loss:0.94089335 t_sl_loss
     :1.6376129 s_c_loss:0.89503986 s_sl_loss:2.649971
2894 Epoch:129 batch_num:3 t_c_loss:0.67251563 t_sl_loss
     :1.1911072 s_c_loss:0.81130993 s_sl_loss:2.9556324
2895 Epoch:129 batch_num:4 t_c_loss:0.9339153 t_sl_loss:
     1.2243484 s_c_loss:0.81805056 s_sl_loss:2.6717358
2896 Epoch:129 batch_num:5 t_c_loss:0.82535046 t_sl_loss
     :1.3533931 s_c_loss:1.4399443 s_sl_loss:3.450235
2897 Epoch:129 batch_num:6 t_c_loss:0.6243099 t_sl_loss:
     0.9187182 s_c_loss:0.39536673 s_sl_loss:2.6328046
2898 epoch_num:129 accuracy_for_train:0.59375
2899 epoch_num:129 accuracy_for_test:0.48091603053435117
2900 epoch_num:129 accuracy_for_source_train:0.745
2901 epoch_num:129 accuracy_for_source_test:0.
     49444444444446
2902 Epoch:130 batch_num:0 t_c_loss:0.70388144 t_sl_loss
     :1.1295565 s_c_loss:0.7155136 s_sl_loss:2.685469
2903 Epoch:130 batch_num:1 t_c_loss:0.7776599 t_sl_loss:
     1.2768933 s_c_loss:0.16973399 s_sl_loss:2.7302196
2904 Epoch:130 batch_num:2 t_c_loss:0.79682344 t_sl_loss
     :1.1465472 s_c_loss:0.9693161 s_sl_loss:2.6528046
2905 Epoch:130 batch_num:3 t_c_loss:0.82658565 t_sl_loss
     :1.2319083 s_c_loss:0.9769801 s_sl_loss:2.6908805
2906 Epoch:130 batch_num:4 t_c_loss:0.8945953 t_sl_loss:
     2.023332 s_c_loss:1.1963475 s_sl_loss:2.7019289
2907 Epoch:130 batch_num:5 t_c_loss:0.9808385 t_sl_loss:
     1.3036147 s_c_loss:0.41127318 s_sl_loss:2.627759
2908 Epoch:130 batch_num:6 t_c_loss:0.7428887 t_sl_loss:
     0.72826713 s_c_loss:3.26059 s_sl_loss:2.6972997
2909 epoch_num:130 accuracy_for_train:0.5859375
```

```
2910 epoch_num:130 accuracy_for_test:0.46564885496183206
2911 epoch_num:130 accuracy_for_source_train:0.73
2912 epoch_num:130 accuracy_for_source_test:0.
     4888888888888
2913 Epoch:131 batch_num:0 t_c_loss:0.80170935 t_sl_loss
     :1.0542853 s_c_loss:1.4576577 s_sl_loss:2.6279194
2914 Epoch:131 batch_num:1 t_c_loss:0.81809455 t_sl_loss
     :1.3721236 s_c_loss:0.6735047 s_sl_loss:2.642324
2915 Epoch:131 batch_num:2 t_c_loss:0.7975501 t_sl_loss:
     1.3883343 s_c_loss:1.1959649 s_sl_loss:2.6044385
2916 Epoch:131 batch_num:3 t_c_loss:0.72365105 t_sl_loss
     :1.0615298 s_c_loss:0.31175894 s_sl_loss:2.714717
2917 Epoch:131 batch_num:4 t_c_loss:0.6241279 t_sl_loss:
     1.1372232 s_c_loss:0.42650914 s_sl_loss:2.6229434
2918 Epoch:131 batch_num:5 t_c_loss:1.0001639 t_sl_loss:
     1.2366439 s_c_loss:1.1240807 s_sl_loss:2.6587217
2919 Epoch:131 batch_num:6 t_c_loss:0.7363081 t_sl_loss:
     0.7914694 s_c_loss:0.5057763 s_sl_loss:2.5956721
2920 epoch_num:131 accuracy_for_train:0.609375
2921 epoch_num:131 accuracy_for_test:0.48091603053435117
2922 epoch_num:131 accuracy_for_source_train:0.735
2923 epoch_num:131 accuracy_for_source_test:0.
     49444444444446
2924 Epoch:132 batch_num:0 t_c_loss:0.7454046 t_sl_loss:
     1.4753691 s_c_loss:1.6086414 s_sl_loss:2.6815658
2925 Epoch:132 batch_num:1 t_c_loss:0.8662772 t_sl_loss:
     1.0840697 s_c_loss:0.534878 s_sl_loss:2.684914
2926 Epoch:132 batch_num:2 t_c_loss:1.0046217 t_sl_loss:
     1.1223134 s_c_loss:1.204834 s_sl_loss:2.6434777
2927 Epoch:132 batch_num:3 t_c_loss:0.8725646 t_sl_loss:
     1.2377009 s_c_loss:1.0809964 s_sl_loss:2.62943
2928 Epoch:132 batch_num:4 t_c_loss:1.0194952 t_sl_loss:
     1.484537 s_c_loss:0.81995106 s_sl_loss:2.6167011
2929 Epoch:132 batch_num:5 t_c_loss:0.57939124 t_sl_loss
     :1.0884523 s_c_loss:0.398256 s_sl_loss:2.6639168
2930 Epoch:132 batch_num:6 t_c_loss:1.1110266 t_sl_loss:
     0.74205947 s_c_loss:0.67232996 s_sl_loss:2.6460307
2931 epoch_num:132 accuracy_for_train:0.59375
2932 epoch_num:132 accuracy_for_test:0.46564885496183206
2933 epoch_num:132 accuracy_for_source_train:0.74
2934 epoch_num:132 accuracy_for_source_test:0.5
```

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2935 Epoch:133 batch_num:0 t_c_loss:0.83790076 t_sl_loss
     :1.0460806 s_c_loss:0.162609 s_sl_loss:2.6505492
2936 Epoch:133 batch_num:1 t_c_loss:0.68797123 t_sl_loss
     :1.1587138 s_c_loss:1.2481111 s_sl_loss:2.6747606
2937 Epoch:133 batch_num:2 t_c_loss:0.8976294 t_sl_loss:
     1.1841635 s_c_loss:0.64039856 s_sl_loss:2.6178799
2938 Epoch:133 batch_num:3 t_c_loss:0.61168337 t_sl_loss
     :1.1845655 s_c_loss:1.1078055 s_sl_loss:2.6748562
2939 Epoch:133 batch_num:4 t_c_loss:1.0997261 t_sl_loss:
     1.3392707 s_c_loss:1.3370024 s_sl_loss:2.6309252
2940 Epoch:133 batch_num:5 t_c_loss:0.8298818 t_sl_loss:
     1.4987117 s_c_loss:0.96193945 s_sl_loss:2.695587
2941 Epoch:133 batch_num:6 t_c_loss:0.9556916 t_sl_loss:
     0.69008815 s_c_loss:1.5320294 s_sl_loss:2.6327507
2942 epoch_num:133 accuracy_for_train:0.6015625
2943 epoch_num:133 accuracy_for_test:0.46564885496183206
2944 epoch_num:133 accuracy_for_source_train:0.73
2945 epoch_num:133 accuracy_for_source_test:0.
     494444444444446
2946 Epoch:134 batch_num:0 t_c_loss:0.9087737 t_sl_loss:
     1.3715099 s_c_loss:0.9299024 s_sl_loss:2.6446068
2947 Epoch:134 batch_num:1 t_c_loss:0.7928339 t_sl_loss:
     1.423713 s_c_loss:0.36961126 s_sl_loss:2.6431527
2948 Epoch:134 batch_num:2 t_c_loss:1.0586469 t_sl_loss:
     1.4065187 s_c_loss:0.5016154 s_sl_loss:2.6344533
2949 Epoch:134 batch_num:3 t_c_loss:0.69971687 t_sl_loss
     :1.1570563 s_c_loss:1.7410996 s_sl_loss:2.7191398
2950 Epoch:134 batch_num:4 t_c_loss:0.6913271 t_sl_loss:
     1.3527428 s_c_loss:1.3590856 s_sl_loss:2.593187
2951 Epoch:134 batch_num:5 t_c_loss:0.8471056 t_sl_loss:
     1.4129293 s_c_loss:0.26750225 s_sl_loss:2.9793317
2952 Epoch:134 batch_num:6 t_c_loss:0.4778415 t_sl_loss:
     0.7984263 s_c_loss:1.648329 s_sl_loss:2.681941
2953 epoch_num:134 accuracy_for_train:0.609375
2954 epoch_num:134 accuracy_for_test:0.48091603053435117
2955 epoch_num:134 accuracy_for_source_train:0.735
2956 epoch_num:134 accuracy_for_source_test:0.5
2957 Epoch:135 batch_num:0 t_c_loss:0.7835067 t_sl_loss:
     1.0917269 s_c_loss:0.38027105 s_sl_loss:2.682317
2958 Epoch:135 batch_num:1 t_c_loss:0.7868472 t_sl_loss:
     1.3263011 s_c_loss:1.1597445 s_sl_loss:2.6571407
```

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2959 Epoch:135 batch_num:2 t_c_loss:0.69292486 t_sl_loss
     :1.6128684 s_c_loss:0.11860172 s_sl_loss:2.6244872
2960 Epoch:135 batch_num:3 t_c_loss:1.1653923 t_sl_loss:
     1.3695867 s_c_loss:1.5472634 s_sl_loss:2.6468737
2961 Epoch:135 batch_num:4 t_c_loss:0.9859792 t_sl_loss:
     1.3545457 s_c_loss:0.66069543 s_sl_loss:2.9848785
2962 Epoch:135 batch_num:5 t_c_loss:0.9229541 t_sl_loss:
     0.99736285 s_c_loss:0.47438255 s_sl_loss:2.6375208
2963 Epoch:135 batch_num:6 t_c_loss:0.7297958 t_sl_loss:
     0.8243373 s_c_loss:0.32141083 s_sl_loss:2.6446452
2964 epoch_num:135 accuracy_for_train:0.6171875
2965 epoch_num:135 accuracy_for_test:0.4961832061068702
2966 epoch_num:135 accuracy_for_source_train:0.735
2967 epoch_num:135 accuracy_for_source_test:0.5
2968 Epoch:136 batch_num:0 t_c_loss:0.871385 t_sl_loss:1
     .1108638 s_c_loss:1.6208165 s_sl_loss:2.6305943
2969 Epoch:136 batch_num:1 t_c_loss:0.855615 t_sl_loss:1
     .2467455 s_c_loss:0.31213668 s_sl_loss:2.6916575
2970 Epoch:136 batch_num:2 t_c_loss:0.9862897 t_sl_loss:
     1.0774405 s_c_loss:0.99488765 s_sl_loss:2.7038534
2971 Epoch:136 batch_num:3 t_c_loss:0.6297249 t_sl_loss:
     1.6441412 s_c_loss:0.57820404 s_sl_loss:2.6126928
2972 Epoch:136 batch_num:4 t_c_loss:1.0110471 t_sl_loss:
     1.2897255 s_c_loss:0.3183052 s_sl_loss:2.6131778
2973 Epoch:136 batch_num:5 t_c_loss:0.84349555 t_sl_loss
     :1.0761741 s_c_loss:0.8774541 s_sl_loss:2.67777
2974 Epoch:136 batch_num:6 t_c_loss:0.8335219 t_sl_loss:
     0.50590914 s_c_loss:0.9909746 s_sl_loss:2.917579
2975 epoch_num:136 accuracy_for_train:0.640625
2976 epoch_num:136 accuracy_for_test:0.5038167938931297
2977 epoch_num:136 accuracy_for_source_train:0.74
2978 epoch_num:136 accuracy_for_source_test:0.
     505555555555555
2979 Epoch:137 batch_num:0 t_c_loss:0.76672345 t_sl_loss
     :1.0427344 s_c_loss:0.82250893 s_sl_loss:2.6974778
2980 Epoch:137 batch_num:1 t_c_loss:0.6212597 t_sl_loss:
     1.3296479 s_c_loss:0.46331945 s_sl_loss:2.7369025
2981 Epoch:137 batch_num:2 t_c_loss:1.039298 t_sl_loss:1
     .5068359 s_c_loss:0.8709116 s_sl_loss:2.6971803
2982 Epoch:137 batch_num:3 t_c_loss:1.0149987 t_sl_loss:
     1.406409 s_c_loss:0.8920695 s_sl_loss:2.6168346
```

```
2983 Epoch:137 batch_num:4 t_c_loss:1.1286187 t_sl_loss:
     1.4849817 s_c_loss:1.9873152 s_sl_loss:2.664612
2984 Epoch:137 batch_num:5 t_c_loss:0.75236034 t_sl_loss
     :1.1731024 s_c_loss:0.9968098 s_sl_loss:2.7296112
2985 Epoch:137 batch_num:6 t_c_loss:1.0216625 t_sl_loss:
     0.31688565 s_c_loss:0.7200638 s_sl_loss:2.741399
2986 epoch_num:137 accuracy_for_train:0.5625
2987 epoch_num:137 accuracy_for_test:0.44274809160305345
2988 epoch_num:137 accuracy_for_source_train:0.73
2989 epoch_num:137 accuracy_for_source_test:0.5
2990 Epoch:138 batch_num:0 t_c_loss:0.7621013 t_sl_loss:
     1.1841801 s_c_loss:0.86072683 s_sl_loss:2.744545
2991 Epoch:138 batch_num:1 t_c_loss:0.7518216 t_sl_loss:
     1.177875 s_c_loss:0.2938776 s_sl_loss:2.5980065
2992 Epoch:138 batch_num:2 t_c_loss:0.8165809 t_sl_loss:
     1.3152392 s_c_loss:1.7084334 s_sl_loss:2.744305
2993 Epoch:138 batch_num:3 t_c_loss:0.77607787 t_sl_loss
     :1.4066391 s_c_loss:1.3363593 s_sl_loss:2.7847564
2994 Epoch:138 batch_num:4 t_c_loss:1.0558813 t_sl_loss:
     1.2277446 s_c_loss:1.096558 s_sl_loss:2.7023199
2995 Epoch:138 batch_num:5 t_c_loss:1.0020459 t_sl_loss:
     1.3504502 s_c_loss:0.75699687 s_sl_loss:2.7420962
2996 Epoch:138 batch_num:6 t_c_loss:1.0368798 t_sl_loss:
     0.5678564 s_c_loss:2.2179601 s_sl_loss:2.6477144
2997 epoch_num:138 accuracy_for_train:0.578125
2998 epoch_num:138 accuracy_for_test:0.46564885496183206
2999 epoch_num:138 accuracy_for_source_train:0.73
3000 epoch_num:138 accuracy_for_source_test:0.5
3001 Epoch:139 batch_num:0 t_c_loss:0.862419 t_sl_loss:1
     .8886461 s_c_loss:1.2476547 s_sl_loss:2.655007
3002 Epoch:139 batch_num:1 t_c_loss:0.8629966 t_sl_loss:
     1.2411896 s_c_loss:0.7876681 s_sl_loss:2.7833455
3003 Epoch:139 batch_num:2 t_c_loss:0.83567446 t_sl_loss
     :1.1279498 s_c_loss:0.3673869 s_sl_loss:2.6873891
3004 Epoch:139 batch_num:3 t_c_loss:0.8458171 t_sl_loss:
     1.1839939 s_c_loss:0.16912553 s_sl_loss:2.6931307
3005 Epoch:139 batch_num:4 t_c_loss:0.8247655 t_sl_loss:
     1.1846681 s_c_loss:2.5508006 s_sl_loss:2.6878815
3006 Epoch:139 batch_num:5 t_c_loss:0.72867 t_sl_loss:1.
     1701752 s_c_loss:0.49487376 s_sl_loss:2.6567438
3007 Epoch:139 batch_num:6 t_c_loss:0.7313616 t_sl_loss:
```

```
3007 0.7517106 s_c_loss:1.0909467 s_sl_loss:2.6046906
3008 epoch_num:139 accuracy_for_train:0.5859375
3009 epoch_num:139 accuracy_for_test:0.46564885496183206
3010 epoch_num:139 accuracy_for_source_train:0.73
3011 epoch_num:139 accuracy_for_source_test:0.5
3012 Epoch:140 batch_num:0 t_c_loss:0.81895655 t_sl_loss
     :1.1653244 s_c_loss:0.7630085 s_sl_loss:2.6489115
3013 Epoch:140 batch_num:1 t_c_loss:0.7847382 t_sl_loss:
     1.0727584 s_c_loss:0.802481 s_sl_loss:2.7134957
3014 Epoch: 140 batch_num: 2 t_c_loss: 0.79217064 t_sl_loss
     :1.5215198 s_c_loss:0.32788506 s_sl_loss:2.655074
3015 Epoch:140 batch_num:3 t_c_loss:0.6481854 t_sl_loss:
     1.2381767 s_c_loss:1.9493828 s_sl_loss:2.6543221
3016 Epoch:140 batch_num:4 t_c_loss:0.623726 t_sl_loss:1
     .073005 s_c_loss:0.78000736 s_sl_loss:2.6423664
3017 Epoch:140 batch_num:5 t_c_loss:1.0322168 t_sl_loss:
     1.4442202 s_c_loss:0.36609855 s_sl_loss:2.6190083
3018 Epoch:140 batch_num:6 t_c_loss:0.7545365 t_sl_loss:
     0.71819437 s_c_loss:0.11225333 s_sl_loss:2.619637
3019 epoch_num:140 accuracy_for_train:0.59375
3020 epoch_num:140 accuracy_for_test:0.48854961832061067
3021 epoch_num:140 accuracy_for_source_train:0.75
3022 epoch_num:140 accuracy_for_source_test:0.5
3023 Epoch:141 batch_num:0 t_c_loss:0.7261454 t_sl_loss:
     1.0243845 s_c_loss:0.5466078 s_sl_loss:2.6898434
3024 Epoch:141 batch_num:1 t_c_loss:0.89623606 t_sl_loss
     :1.837676 s_c_loss:1.2049228 s_sl_loss:2.6374521
3025 Epoch:141 batch_num:2 t_c_loss:1.1437594 t_sl_loss:
     1.1571945 s_c_loss:1.5188202 s_sl_loss:2.6054854
3026 Epoch:141 batch_num:3 t_c_loss:0.7799314 t_sl_loss:
     0.89523876 s_c_loss:0.871951 s_sl_loss:2.6159022
3027 Epoch:141 batch_num:4 t_c_loss:0.83785266 t_sl_loss
     :1.224219 s_c_loss:1.4151723 s_sl_loss:2.6473901
3028 Epoch:141 batch_num:5 t_c_loss:0.831501 t_sl_loss:1
     .5384319 s_c_loss:0.95147324 s_sl_loss:2.6843138
3029 Epoch:141 batch_num:6 t_c_loss:0.7878941 t_sl_loss:
     0.5807432 s_c_loss:0.7822145 s_sl_loss:2.6385138
3030 epoch_num:141 accuracy_for_train:0.5859375
3031 epoch_num:141 accuracy_for_test:0.46564885496183206
3032 epoch_num:141 accuracy_for_source_train:0.73
3033 epoch_num:141 accuracy_for_source_test:0.5
```

```
3034 Epoch:142 batch_num:0 t_c_loss:0.770426 t_sl_loss:1
     .200981 s_c_loss:1.2666626 s_sl_loss:2.631237
3035 Epoch:142 batch_num:1 t_c_loss:0.7301286 t_sl_loss:
     1.4338638 s_c_loss:1.3894411 s_sl_loss:2.5969133
3036 Epoch:142 batch_num:2 t_c_loss:0.8093478 t_sl_loss:
     1.2151643 s_c_loss:0.50542265 s_sl_loss:2.9496925
3037 Epoch:142 batch_num:3 t_c_loss:1.0098976 t_sl_loss:
     1.2161409 s_c_loss:0.7750326 s_sl_loss:2.6635635
3038 Epoch:142 batch_num:4 t_c_loss:0.84593785 t_sl_loss
     :1.1786942 s_c_loss:0.45308846 s_sl_loss:2.712594
3039 Epoch:142 batch_num:5 t_c_loss:0.6538564 t_sl_loss:
     1.0894591 s_c_loss:0.68859 s_sl_loss:2.6700428
3040 Epoch:142 batch_num:6 t_c_loss:1.1058637 t_sl_loss:
     0.64312553 s_c_loss:0.84753484 s_sl_loss:2.6792994
3041 epoch_num:142 accuracy_for_train:0.59375
3042 epoch_num:142 accuracy_for_test:0.46564885496183206
3043 epoch_num:142 accuracy_for_source_train:0.725
3044 epoch_num:142 accuracy_for_source_test:0.5
3045 Epoch:143 batch_num:0 t_c_loss:0.66326654 t_sl_loss
     :1.3985641 s_c_loss:0.8565394 s_sl_loss:2.6365285
3046 Epoch:143 batch_num:1 t_c_loss:0.7651015 t_sl_loss:
     1.1875899 s_c_loss:0.7209508 s_sl_loss:2.89919
3047 Epoch:143 batch_num:2 t_c_loss:0.81621027 t_sl_loss
     :0.95485675 s_c_loss:0.97048676 s_sl_loss:2.6599395
3048 Epoch:143 batch_num:3 t_c_loss:0.8469275 t_sl_loss:
     1.0427213 s_c_loss:1.8497635 s_sl_loss:2.6799192
3049 Epoch:143 batch_num:4 t_c_loss:1.0599641 t_sl_loss:
     0.9939546 s_c_loss:1.4800278 s_sl_loss:2.6527596
3050 Epoch:143 batch_num:5 t_c_loss:0.85281646 t_sl_loss
     :1.0117936 s_c_loss:0.66984224 s_sl_loss:2.6201386
3051 Epoch:143 batch_num:6 t_c_loss:0.53196794 t_sl_loss
     :1.4928715 s_c_loss:2.135905 s_sl_loss:2.6637974
3052 epoch_num:143 accuracy_for_train:0.578125
3053 epoch_num:143 accuracy_for_test:0.46564885496183206
3054 epoch_num:143 accuracy_for_source_train:0.725
3055 epoch_num:143 accuracy_for_source_test:0.
     48888888888888
3056 Epoch:144 batch_num:0 t_c_loss:0.7285604 t_sl_loss:
     1.0254049 s_c_loss:0.72746664 s_sl_loss:2.6550534
3057 Epoch:144 batch_num:1 t_c_loss:0.8091575 t_sl_loss:
     1.1179795 s_c_loss:0.5720643 s_sl_loss:2.934244
```

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3058 Epoch:144 batch_num:2 t_c_loss:0.97149837 t_sl_loss
     :1.1849588 s_c_loss:0.976205 s_sl_loss:2.6873012
3059 Epoch:144 batch_num:3 t_c_loss:0.8575719 t_sl_loss:
     1.430754 s_c_loss:1.4402254 s_sl_loss:2.6844938
3060 Epoch:144 batch_num:4 t_c_loss:0.65665716 t_sl_loss
     :2.0801585 s_c_loss:1.0258759 s_sl_loss:2.9099786
3061 Epoch:144 batch_num:5 t_c_loss:0.7679157 t_sl_loss:
     1.0404118 s_c_loss:0.6074031 s_sl_loss:2.6531982
3062 Epoch:144 batch_num:6 t_c_loss:0.70795894 t_sl_loss
     :0.84049696 s_c_loss:0.11113022 s_sl_loss:2.704924
3063 epoch_num:144 accuracy_for_train:0.5390625
3064 epoch_num:144 accuracy_for_test:0.44274809160305345
3065 epoch_num:144 accuracy_for_source_train:0.725
3066 epoch_num:144 accuracy_for_source_test:0.
     494444444444446
3067 Epoch:145 batch_num:0 t_c_loss:0.80091083 t_sl_loss
     :0.94723576 s_c_loss:1.8740021 s_sl_loss:2.783277
3068 Epoch:145 batch_num:1 t_c_loss:0.637159 t_sl_loss:1
     .0678623 s_c_loss:0.90375537 s_sl_loss:2.6927714
3069 Epoch:145 batch_num:2 t_c_loss:0.6063097 t_sl_loss:
     1.2208085 s_c_loss:1.4890741 s_sl_loss:2.6659403
3070 Epoch:145 batch_num:3 t_c_loss:0.9228388 t_sl_loss:
     1.1870035 s_c_loss:0.44950366 s_sl_loss:2.6420317
3071 Epoch:145 batch_num:4 t_c_loss:0.98514 t_sl_loss:1.
     7175583 s_c_loss:0.35772145 s_sl_loss:2.6197376
3072 Epoch:145 batch_num:5 t_c_loss:0.9423712 t_sl_loss:
     0.7447098 s_c_loss:1.0733634 s_sl_loss:2.6550956
3073 Epoch:145 batch_num:6 t_c_loss:1.0219193 t_sl_loss:
     0.80311257 s_c_loss:1.3035347 s_sl_loss:2.6990197
3074 epoch_num:145 accuracy_for_train:0.5546875
3075 epoch_num:145 accuracy_for_test:0.46564885496183206
3076 epoch_num:145 accuracy_for_source_train:0.73
3077 epoch_num:145 accuracy_for_source_test:0.
     49444444444446
3078 Epoch:146 batch_num:0 t_c_loss:0.92451537 t_sl_loss
     :1.118146 s_c_loss:0.91556644 s_sl_loss:2.684909
3079 Epoch:146 batch_num:1 t_c_loss:0.826507 t_sl_loss:1
     .6229132 s_c_loss:1.2528969 s_sl_loss:2.6466
3080 Epoch:146 batch_num:2 t_c_loss:0.75232273 t_sl_loss
     :1.3342439 s_c_loss:0.6133229 s_sl_loss:2.7101386
3081 Epoch:146 batch_num:3 t_c_loss:0.6203711 t_sl_loss:
```

```
3081 1.2835698 s_c_loss:0.7845356 s_sl_loss:2.6812117
3082 Epoch:146 batch_num:4 t_c_loss:1.248657 t_sl_loss:1
     .5073661 s_c_loss:1.293388 s_sl_loss:2.6945157
3083 Epoch:146 batch_num:5 t_c_loss:0.838405 t_sl_loss:1
     .1418294 s_c_loss:0.77902967 s_sl_loss:2.5980802
3084 Epoch:146 batch_num:6 t_c_loss:0.9774482 t_sl_loss:
     0.78402793 s_c_loss:0.6264776 s_sl_loss:2.6041121
3085 epoch_num:146 accuracy_for_train:0.59375
3086 epoch_num:146 accuracy_for_test:0.48091603053435117
3087 epoch_num:146 accuracy_for_source_train:0.725
3088 epoch_num:146 accuracy_for_source_test:0.
     494444444444446
3089 Epoch:147 batch_num:0 t_c_loss:0.79800767 t_sl_loss
     :1.1308529 s_c_loss:1.4801917 s_sl_loss:2.634419
3090 Epoch:147 batch_num:1 t_c_loss:0.9436857 t_sl_loss:
     1.2760087 s_c_loss:1.5199077 s_sl_loss:2.7191508
3091 Epoch:147 batch_num:2 t_c_loss:0.7048881 t_sl_loss:
     1.1437209 s_c_loss:0.23449302 s_sl_loss:2.6491947
3092 Epoch:147 batch_num:3 t_c_loss:0.9991082 t_sl_loss:
     1.3208419 s_c_loss:0.6329715 s_sl_loss:2.7368526
3093 Epoch:147 batch_num:4 t_c_loss:0.91688603 t_sl_loss
     :1.1305035 s_c_loss:1.4136629 s_sl_loss:2.6157787
3094 Epoch:147 batch_num:5 t_c_loss:0.827294 t_sl_loss:1
     .2396818 s_c_loss:0.8413304 s_sl_loss:2.7577834
3095 Epoch:147 batch_num:6 t_c_loss:0.73821175 t_sl_loss
     :0.70595217 s_c_loss:0.8937103 s_sl_loss:2.6586518
3096 epoch_num:147 accuracy_for_train:0.625
3097 epoch_num:147 accuracy_for_test:0.4961832061068702
3098 epoch_num:147 accuracy_for_source_train:0.725
3099 epoch_num:147 accuracy_for_source_test:0.
     494444444444446
3100 Epoch:148 batch_num:0 t_c_loss:0.89087564 t_sl_loss
     :1.0877491 s_c_loss:0.8446495 s_sl_loss:2.7659087
3101 Epoch:148 batch_num:1 t_c_loss:0.8616079 t_sl_loss:
     1.0258521 s_c_loss:1.4932259 s_sl_loss:2.5955617
3102 Epoch:148 batch_num:2 t_c_loss:0.8430208 t_sl_loss:
     1.2464577 s_c_loss:0.49585637 s_sl_loss:2.6377294
3103 Epoch:148 batch_num:3 t_c_loss:0.77550715 t_sl_loss
     :1.1744661 s_c_loss:1.0428755 s_sl_loss:2.6646576
3104 Epoch:148 batch_num:4 t_c_loss:0.7720245 t_sl_loss:
     1.074933 s_c_loss:1.0153906 s_sl_loss:2.6492407
```

```
3105 Epoch:148 batch_num:5 t_c_loss:0.69758314 t_sl_loss
     :1.5096117 s_c_loss:0.8573697 s_sl_loss:2.660629
3106 Epoch:148 batch_num:6 t_c_loss:0.76483893 t_sl_loss
     :0.772587 s_c_loss:0.22803049 s_sl_loss:2.6167488
3107 epoch_num:148 accuracy_for_train:0.5390625
3108 epoch_num:148 accuracy_for_test:0.44274809160305345
3109 epoch_num:148 accuracy_for_source_train:0.735
3110 epoch_num:148 accuracy_for_source_test:0.
     494444444444446
3111 Epoch:149 batch_num:0 t_c_loss:0.8524829 t_sl_loss:
     0.9938566 s_c_loss:2.2751517 s_sl_loss:2.6586175
3112 Epoch:149 batch_num:1 t_c_loss:0.7846221 t_sl_loss:
     1.1060873 s_c_loss:1.2028921 s_sl_loss:2.7795177
3113 Epoch:149 batch_num:2 t_c_loss:0.67270505 t_sl_loss
     :1.0243248 s_c_loss:0.3361111 s_sl_loss:2.7412493
3114 Epoch:149 batch_num:3 t_c_loss:0.9765862 t_sl_loss:
     1.3158747 s_c_loss:0.2595256 s_sl_loss:2.7448714
3115 Epoch:149 batch_num:4 t_c_loss:0.6997222 t_sl_loss:
     1.147541 s_c_loss:1.3964703 s_sl_loss:2.7324896
3116 Epoch:149 batch_num:5 t_c_loss:0.99506223 t_sl_loss
     :1.2323 s_c_loss:1.3011051 s_sl_loss:2.5914798
3117 Epoch:149 batch_num:6 t_c_loss:0.6459867 t_sl_loss:
     0.97365355 s_c_loss:0.5314717 s_sl_loss:2.6264696
3118 epoch_num:149 accuracy_for_train:0.53125
3119 epoch_num:149 accuracy_for_test:0.4351145038167939
3120 epoch_num:149 accuracy_for_source_train:0.725
3121 epoch_num:149 accuracy_for_source_test:0.
     494444444444446
3122 Epoch: 150 batch_num: 0 t_c_loss: 0.6760201 t_sl_loss:
     1.3884969 s_c_loss:0.9447117 s_sl_loss:2.6891062
3123 Epoch:150 batch_num:1 t_c_loss:0.6867402 t_sl_loss:
     1.2893496 s_c_loss:1.033946 s_sl_loss:2.7975247
3124 Epoch:150 batch_num:2 t_c_loss:1.0170165 t_sl_loss:
     1.3657395 s_c_loss:0.86903226 s_sl_loss:2.7674735
3125 Epoch:150 batch_num:3 t_c_loss:1.0099123 t_sl_loss:
     0.89222085 s_c_loss:0.6111169 s_sl_loss:2.6629605
3126 Epoch:150 batch_num:4 t_c_loss:1.0401574 t_sl_loss:
     1.2926697 s_c_loss:0.10649995 s_sl_loss:2.6831083
3127 Epoch:150 batch_num:5 t_c_loss:0.72492075 t_sl_loss
     :1.2435275 s_c_loss:0.18965495 s_sl_loss:2.707377
3128 Epoch:150 batch_num:6 t_c_loss:1.272229 t_sl_loss:0
```

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3128 .97003686 s_c_loss:0.111327566 s_sl_loss:2.7038233
3129 epoch_num:150 accuracy_for_train:0.71875
3130 epoch_num:150 accuracy_for_test:0.4961832061068702
3131 epoch_num:150 accuracy_for_source_train:0.745
3132 epoch_num:150 accuracy_for_source_test:0.
     5111111111111111
3133 Epoch:151 batch_num:0 t_c_loss:0.9646143 t_sl_loss:
     1.3756262 s_c_loss:0.03244609 s_sl_loss:2.664246
3134 Epoch:151 batch_num:1 t_c_loss:0.74373114 t_sl_loss
     :1.2764057 s_c_loss:0.026037294 s_sl_loss:2.8186111
3135 Epoch:151 batch_num:2 t_c_loss:0.63696367 t_sl_loss
     :2.0810018 s_c_loss:0.21648295 s_sl_loss:2.8788636
3136 Epoch:151 batch_num:3 t_c_loss:0.6199286 t_sl_loss:
     1.5929598 s_c_loss:0.22653571 s_sl_loss:2.6941957
3137 Epoch:151 batch_num:4 t_c_loss:0.6683587 t_sl_loss:
     1.2689354 s_c_loss:0.011642298 s_sl_loss:2.705382
3138 Epoch:151 batch_num:5 t_c_loss:0.78015983 t_sl_loss
     :1.1633815 s_c_loss:0.21803407 s_sl_loss:2.715688
3139 Epoch:151 batch_num:6 t_c_loss:0.7736554 t_sl_loss:
     0.5658736 s_c_loss:0.06515874 s_sl_loss:2.9554455
3140 epoch_num:151 accuracy_for_train:0.5625
3141 epoch_num:151 accuracy_for_test:0.33587786259541985
3142 epoch_num:151 accuracy_for_source_train:0.885
3143 epoch_num:151 accuracy_for_source_test:0.
     505555555555555
3144 Epoch:152 batch_num:0 t_c_loss:0.7480661 t_sl_loss:
     1.2313182 s_c_loss:0.4646756 s_sl_loss:2.6614366
3145 Epoch:152 batch_num:1 t_c_loss:0.5674595 t_sl_loss:
     1.0051063 s_c_loss:0.040830813 s_sl_loss:2.6465507
3146 Epoch:152 batch_num:2 t_c_loss:1.0430408 t_sl_loss:
     1.2631357 s_c_loss:0.042660896 s_sl_loss:2.8079367
3147 Epoch:152 batch_num:3 t_c_loss:0.5475374 t_sl_loss:
     1.374297 s_c_loss:0.16906598 s_sl_loss:2.6768548
3148 Epoch:152 batch_num:4 t_c_loss:0.63123965 t_sl_loss
     :1.2619579 s_c_loss:0.040985223 s_sl_loss:2.7000098
3149 Epoch:152 batch_num:5 t_c_loss:0.59048975 t_sl_loss
     :1.057817 s_c_loss:0.086094074 s_sl_loss:2.8223717
3150 Epoch:152 batch_num:6 t_c_loss:0.78943783 t_sl_loss
     :0.73254204 s_c_loss:0.06744985 s_sl_loss:2.6100826
3151 epoch_num:152 accuracy_for_train:0.5390625
3152 epoch_num:152 accuracy_for_test:0.2900763358778626
```

```
3153 epoch_num:152 accuracy_for_source_train:0.95
3154 epoch_num:152 accuracy_for_source_test:0.
     48888888888888
3155 Epoch:153 batch_num:0 t_c_loss:0.63584566 t_sl_loss
     :1.7667032 s_c_loss:0.21361521 s_sl_loss:2.6149645
3156 Epoch:153 batch_num:1 t_c_loss:0.5870002 t_sl_loss:
     1.0206428 s_c_loss:0.28140542 s_sl_loss:2.704416
3157 Epoch:153 batch_num:2 t_c_loss:0.47370252 t_sl_loss
     :1.0311569 s_c_loss:0.12830736 s_sl_loss:2.7044487
3158 Epoch:153 batch_num:3 t_c_loss:0.7762941 t_sl_loss:
     1.1011201 s_c_loss:0.029490843 s_sl_loss:2.6458945
3159 Epoch:153 batch_num:4 t_c_loss:1.1108463 t_sl_loss:
     0.9767328 s_c_loss:0.03960593 s_sl_loss:2.715379
3160 Epoch:153 batch_num:5 t_c_loss:0.88453865 t_sl_loss
     :1.0501349 s_c_loss:0.14150609 s_sl_loss:2.649237
3161 Epoch:153 batch_num:6 t_c_loss:0.86895025 t_sl_loss
     :0.59309936 s_c_loss:0.08489206 s_sl_loss:2.6457875
3162 epoch_num:153 accuracy_for_train:0.515625
3163 epoch_num:153 accuracy_for_test:0.2748091603053435
3164 epoch_num:153 accuracy_for_source_train:0.97
3165 epoch_num:153 accuracy_for_source_test:0.
     4555555555555555
3166 Epoch:154 batch_num:0 t_c_loss:0.6344145 t_sl_loss:
     1.1641762 s_c_loss:0.047066487 s_sl_loss:2.6806257
3167 Epoch:154 batch_num:1 t_c_loss:0.7661592 t_sl_loss:
     0.94654065 s_c_loss:0.17643793 s_sl_loss:2.6508024
3168 Epoch:154 batch_num:2 t_c_loss:1.0864196 t_sl_loss:
     0.96331453 s_c_loss:0.06034798 s_sl_loss:2.5760257
3169 Epoch:154 batch_num:3 t_c_loss:0.57764876 t_sl_loss
     :1.5131028 s_c_loss:0.45157033 s_sl_loss:2.6556313
3170 Epoch:154 batch_num:4 t_c_loss:0.560962 t_sl_loss:1
     .4590367 s_c_loss:0.37470257 s_sl_loss:2.7068048
3171 Epoch:154 batch_num:5 t_c_loss:0.63409895 t_sl_loss
     :1.1742275 s_c_loss:0.041893717 s_sl_loss:2.6806588
3172 Epoch:154 batch_num:6 t_c_loss:1.1341066 t_sl_loss:
     0.5383203 s_c_loss:0.06962009 s_sl_loss:2.6437058
3173 epoch_num:154 accuracy_for_train:0.515625
3174 epoch_num:154 accuracy_for_test:0.2748091603053435
3175 epoch_num:154 accuracy_for_source_train:0.97
3176 epoch_num:154 accuracy_for_source_test:0.45
3177 Epoch:155 batch_num:0 t_c_loss:1.161163 t_sl_loss:1
```

```
3177 .0921553 s_c_loss:0.25672835 s_sl_loss:2.7152555
3178 Epoch:155 batch_num:1 t_c_loss:0.721557 t_sl_loss:0
     .8640043 s_c_loss:0.036442757 s_sl_loss:2.6475842
3179 Epoch:155 batch_num:2 t_c_loss:0.6492242 t_sl_loss:
     1.1893356 s_c_loss:0.19222216 s_sl_loss:2.8170044
3180 Epoch:155 batch_num:3 t_c_loss:0.70515025 t_sl_loss
     :1.4131687 s_c_loss:0.0663109 s_sl_loss:2.6412027
3181 Epoch:155 batch_num:4 t_c_loss:0.68997324 t_sl_loss
     :1.5103233 s_c_loss:0.18771124 s_sl_loss:2.6682408
3182 Epoch:155 batch_num:5 t_c_loss:0.48499006 t_sl_loss
     :0.9315053 s_c_loss:0.1138922 s_sl_loss:2.698113
3183 Epoch:155 batch_num:6 t_c_loss:1.1475892 t_sl_loss:
     0.91990125 s_c_loss:0.04344588 s_sl_loss:2.6520898
3184 epoch_num:155 accuracy_for_train:0.5234375
3185 epoch_num:155 accuracy_for_test:0.2748091603053435
3186 epoch_num:155 accuracy_for_source_train:0.975
3187 epoch_num:155 accuracy_for_source_test:0.
     43888888888888
3188 Epoch: 156 batch_num: 0 t_c_loss: 0.7635694 t_sl_loss:
     0.98133105 s_c_loss:0.060239483 s_sl_loss:2.6440234
3189 Epoch:156 batch_num:1 t_c_loss:0.5101935 t_sl_loss:
     1.1075355 s_c_loss:0.045875944 s_sl_loss:2.694044
3190 Epoch:156 batch_num:2 t_c_loss:0.670878 t_sl_loss:1
     .121394 s_c_loss:0.13926879 s_sl_loss:2.7497368
3191 Epoch:156 batch_num:3 t_c_loss:0.6787153 t_sl_loss:
     1.1133573 s_c_loss:0.13345623 s_sl_loss:2.5992842
3192 Epoch:156 batch_num:4 t_c_loss:0.9568944 t_sl_loss:
     1.1977162 s_c_loss:0.1911733 s_sl_loss:2.5894551
3193 Epoch:156 batch_num:5 t_c_loss:0.6488751 t_sl_loss:
     0.87612754 s_c_loss:0.15748408 s_sl_loss:2.63282
3194 Epoch:156 batch_num:6 t_c_loss:0.3534163 t_sl_loss:
     0.6156245 s_c_loss:0.15001652 s_sl_loss:2.6582553
3195 epoch_num:156 accuracy_for_train:0.5078125
3196 epoch_num:156 accuracy_for_test:0.2824427480916031
3197 epoch_num:156 accuracy_for_source_train:0.975
3198 epoch_num:156 accuracy_for_source_test:0.
     42222222222222
3199 Epoch:157 batch_num:0 t_c_loss:0.70488876 t_sl_loss
     :1.2817978 s_c_loss:0.18505912 s_sl_loss:2.623051
3200 Epoch:157 batch_num:1 t_c_loss:0.79818124 t_sl_loss
     :1.2214857 s_c_loss:0.048882417 s_sl_loss:2.621757
```

```
3201 Epoch:157 batch_num:2 t_c_loss:0.69083655 t_sl_loss
     :1.0447142 s_c_loss:0.042297132 s_sl_loss:2.6538439
3202 Epoch:157 batch_num:3 t_c_loss:0.51097083 t_sl_loss
     :1.2350404 s_c_loss:0.15506805 s_sl_loss:2.6250155
3203 Epoch:157 batch_num:4 t_c_loss:0.8688987 t_sl_loss:
     1.622469 s_c_loss:0.089886166 s_sl_loss:2.616849
3204 Epoch:157 batch_num:5 t_c_loss:0.6150503 t_sl_loss:
     1.5274998 s_c_loss:0.40789348 s_sl_loss:2.6539383
3205 Epoch:157 batch_num:6 t_c_loss:0.69322515 t_sl_loss
     :0.8185738 s_c_loss:0.120415606 s_sl_loss:2.7356043
3206 epoch_num:157 accuracy_for_train:0.5
3207 epoch_num:157 accuracy_for_test:0.2824427480916031
3208 epoch_num:157 accuracy_for_source_train:0.975
3209 epoch_num:157 accuracy_for_source_test:0.
     42222222222222
3210 Epoch:158 batch_num:0 t_c_loss:0.70120645 t_sl_loss
     :0.99505305 s_c_loss:0.10578881 s_sl_loss:2.6052706
3211 Epoch:158 batch_num:1 t_c_loss:0.8308441 t_sl_loss:
     1.1548642 s_c_loss:0.38952538 s_sl_loss:2.7039826
3212 Epoch:158 batch_num:2 t_c_loss:0.5543438 t_sl_loss:
     1.1916666 s_c_loss:0.28635138 s_sl_loss:2.6101735
3213 Epoch:158 batch_num:3 t_c_loss:0.70427775 t_sl_loss
     :1.22711 s_c_loss:0.04031933 s_sl_loss:2.5915678
3214 Epoch:158 batch_num:4 t_c_loss:0.9059758 t_sl_loss:
     0.9228829 s_c_loss:0.108651794 s_sl_loss:2.6020906
3215 Epoch:158 batch_num:5 t_c_loss:0.5929855 t_sl_loss:
     1.1560291 s_c_loss:0.0404648 s_sl_loss:2.666416
3216 Epoch:158 batch_num:6 t_c_loss:0.32148796 t_sl_loss
     :1.2884963 s_c_loss:0.3868301 s_sl_loss:2.64787
3217 epoch_num:158 accuracy_for_train:0.5078125
3218 epoch_num:158 accuracy_for_test:0.2748091603053435
3219 epoch_num:158 accuracy_for_source_train:0.97
3220 epoch_num:158 accuracy_for_source_test:0.
     42222222222222
3221 Epoch:159 batch_num:0 t_c_loss:0.6207863 t_sl_loss:
     1.1366894 s_c_loss:0.52210736 s_sl_loss:2.7051303
3222 Epoch:159 batch_num:1 t_c_loss:1.1668727 t_sl_loss:
     1.2366701 s_c_loss:0.04442256 s_sl_loss:2.599916
3223 Epoch:159 batch_num:2 t_c_loss:0.47811398 t_sl_loss
     :0.9445945 s_c_loss:0.07487681 s_sl_loss:2.6168818
3224 Epoch:159 batch_num:3 t_c_loss:0.6823435 t_sl_loss:
```

```
3224 0.9976233 s_c_loss:0.19223799 s_sl_loss:2.6799967
3225 Epoch:159 batch_num:4 t_c_loss:0.6946434 t_sl_loss:
     1.3191398 s_c_loss:0.17933856 s_sl_loss:2.6183023
3226 Epoch:159 batch_num:5 t_c_loss:0.72795737 t_sl_loss
     :1.1741449 s_c_loss:0.09369875 s_sl_loss:2.736701
3227 Epoch:159 batch_num:6 t_c_loss:0.5049689 t_sl_loss:
     0.18482076 s_c_loss:0.20972319 s_sl_loss:2.7295742
3228 epoch_num:159 accuracy_for_train:0.4921875
3229 epoch_num:159 accuracy_for_test:0.29770992366412213
3230 epoch_num:159 accuracy_for_source_train:0.97
3231 epoch_num:159 accuracy_for_source_test:0.
     42222222222222
3232 Epoch:160 batch_num:0 t_c_loss:0.5369436 t_sl_loss:
     1.0617489 s_c_loss:0.18652213 s_sl_loss:2.6471531
3233 Epoch:160 batch_num:1 t_c_loss:0.7131255 t_sl_loss:
     1.287029 s_c_loss:0.23314126 s_sl_loss:2.6464403
3234 Epoch:160 batch_num:2 t_c_loss:0.69869053 t_sl_loss
     :1.1307522 s_c_loss:0.3835559 s_sl_loss:2.6502655
3235 Epoch:160 batch_num:3 t_c_loss:1.0148795 t_sl_loss:
     1.1700796 s_c_loss:0.18904023 s_sl_loss:2.796918
3236 Epoch:160 batch_num:4 t_c_loss:0.7229298 t_sl_loss:
     1.0077422 s_c_loss:0.049789898 s_sl_loss:2.6300683
3237 Epoch:160 batch_num:5 t_c_loss:0.46177274 t_sl_loss
     :1.1476706 s_c_loss:0.047438048 s_sl_loss:2.6220818
3238 Epoch:160 batch_num:6 t_c_loss:1.2026606 t_sl_loss:
     0.6719754 s_c_loss:0.14459041 s_sl_loss:2.6250992
3239 epoch_num:160 accuracy_for_train:0.5078125
3240 epoch_num:160 accuracy_for_test:0.2748091603053435
3241 epoch_num:160 accuracy_for_source_train:0.97
3242 epoch_num:160 accuracy_for_source_test:0.
     42222222222222
3243 Epoch:161 batch_num:0 t_c_loss:0.6014403 t_sl_loss:
     0.9866913 s_c_loss:0.063514456 s_sl_loss:2.5823467
3244 Epoch:161 batch_num:1 t_c_loss:0.89739305 t_sl_loss
     :1.2732357 s_c_loss:0.047402654 s_sl_loss:2.6882753
3245 Epoch:161 batch_num:2 t_c_loss:0.54188955 t_sl_loss
     :1.0990146 s_c_loss:0.22582313 s_sl_loss:2.6037207
3246 Epoch:161 batch_num:3 t_c_loss:0.7291525 t_sl_loss:
     0.89169055 s_c_loss:0.07546158 s_sl_loss:2.6657138
3247 Epoch:161 batch_num:4 t_c_loss:0.72410065 t_sl_loss
     :0.98176974 s_c_loss:0.037721384 s_sl_loss:2.
```

```
3247 6254756
3248 Epoch:161 batch_num:5 t_c_loss:0.73559153 t_sl_loss
     :1.2140914 s_c_loss:0.10625471 s_sl_loss:2.6293104
3249 Epoch:161 batch_num:6 t_c_loss:0.5732897 t_sl_loss:
     0.7973862 s_c_loss:0.32758704 s_sl_loss:2.5953176
3250 epoch_num:161 accuracy_for_train:0.5234375
3251 epoch_num:161 accuracy_for_test:0.2748091603053435
3252 epoch_num:161 accuracy_for_source_train:0.965
3253 epoch_num:161 accuracy_for_source_test:0.
     427777777777776
3254 Epoch:162 batch_num:0 t_c_loss:0.59363663 t_sl_loss
     :1.3803346 s_c_loss:0.093697645 s_sl_loss:2.7181392
3255 Epoch:162 batch_num:1 t_c_loss:0.72905815 t_sl_loss
     :1.0242579 s_c_loss:0.12663782 s_sl_loss:2.586971
3256 Epoch:162 batch_num:2 t_c_loss:0.71516985 t_sl_loss
     :0.9624447 s_c_loss:0.03221036 s_sl_loss:2.639143
3257 Epoch:162 batch_num:3 t_c_loss:0.6448294 t_sl_loss:
     1.096748 s_c_loss:0.12753616 s_sl_loss:2.7630565
3258 Epoch:162 batch_num:4 t_c_loss:0.6656759 t_sl_loss:
     1.1584903 s_c_loss:0.20802417 s_sl_loss:2.65442
3259 Epoch:162 batch_num:5 t_c_loss:0.4912737 t_sl_loss:
     1.3484302 s_c_loss:0.21612835 s_sl_loss:2.6644285
3260 Epoch:162 batch_num:6 t_c_loss:1.7778563 t_sl_loss:
     0.5656923 s_c_loss:0.41261378 s_sl_loss:2.592716
3261 epoch_num:162 accuracy_for_train:0.5078125
3262 epoch_num:162 accuracy_for_test:0.29770992366412213
3263 epoch_num:162 accuracy_for_source_train:0.965
3264 epoch_num:162 accuracy_for_source_test:0.
     42222222222222
3265 Epoch:163 batch_num:0 t_c_loss:0.58873546 t_sl_loss
     :1.0913839 s_c_loss:0.12317058 s_sl_loss:2.674672
3266 Epoch:163 batch_num:1 t_c_loss:0.6982115 t_sl_loss:
     0.83378655 s_c_loss:0.026762554 s_sl_loss:2.6629303
3267 Epoch:163 batch_num:2 t_c_loss:0.57749164 t_sl_loss
     :1.2390498 s_c_loss:0.11074436 s_sl_loss:2.6584392
3268 Epoch:163 batch_num:3 t_c_loss:0.7794352 t_sl_loss:
     1.0219283 s_c_loss:0.13891695 s_sl_loss:2.6402469
3269 Epoch:163 batch_num:4 t_c_loss:0.7223836 t_sl_loss:
     0.9792858 s_c_loss:0.020130035 s_sl_loss:2.601698
3270 Epoch:163 batch_num:5 t_c_loss:1.0588363 t_sl_loss:
     1.6453065 s_c_loss:0.52038926 s_sl_loss:2.7313886
```

```
3271 Epoch:163 batch_num:6 t_c_loss:0.78475 t_sl_loss:0.
     61150753 s_c_loss:0.14865467 s_sl_loss:2.6663835
3272 epoch_num:163 accuracy_for_train:0.4921875
3273 epoch_num:163 accuracy_for_test:0.2900763358778626
3274 epoch_num:163 accuracy_for_source_train:0.965
3275 epoch_num:163 accuracy_for_source_test:0.
     416666666666667
3276 Epoch:164 batch_num:0 t_c_loss:0.77140605 t_sl_loss
     :1.8330773 s_c_loss:0.038680233 s_sl_loss:2.6760385
3277 Epoch:164 batch_num:1 t_c_loss:0.8084153 t_sl_loss:
     1.3810996 s_c_loss:0.12292069 s_sl_loss:2.6160347
3278 Epoch:164 batch_num:2 t_c_loss:0.7024892 t_sl_loss:
     1.0689968 s_c_loss:0.049388915 s_sl_loss:2.6000483
3279 Epoch:164 batch_num:3 t_c_loss:0.5997071 t_sl_loss:
     0.8631038 s_c_loss:0.46094432 s_sl_loss:2.8232625
3280 Epoch:164 batch_num:4 t_c_loss:0.705893 t_sl_loss:0
     .9550785 s_c_loss:0.055283587 s_sl_loss:2.6576722
3281 Epoch:164 batch_num:5 t_c_loss:1.1203281 t_sl_loss:
     0.9979954 s_c_loss:0.05663749 s_sl_loss:2.6309712
3282 Epoch:164 batch_num:6 t_c_loss:0.74275887 t_sl_loss
     :0.42606997 s_c_loss:0.31658322 s_sl_loss:2.6564214
3283 epoch_num:164 accuracy_for_train:0.5
3284 epoch_num:164 accuracy_for_test:0.29770992366412213
3285 epoch_num:164 accuracy_for_source_train:0.965
3286 epoch_num:164 accuracy_for_source_test:0.
     427777777777776
3287 Epoch:165 batch_num:0 t_c_loss:0.85015374 t_sl_loss
     :1.1022798 s_c_loss:0.40999612 s_sl_loss:2.6350372
3288 Epoch:165 batch_num:1 t_c_loss:0.78303003 t_sl_loss
     :1.1234275 s_c_loss:0.31280267 s_sl_loss:2.6803234
3289 Epoch:165 batch_num:2 t_c_loss:0.6243839 t_sl_loss:
     0.90224504 s_c_loss:0.051058494 s_sl_loss:2.597444
3290 Epoch:165 batch_num:3 t_c_loss:0.6347904 t_sl_loss:
     1.0499744 s_c_loss:0.29103142 s_sl_loss:2.6839323
3291 Epoch:165 batch_num:4 t_c_loss:0.9202401 t_sl_loss:
     1.1748167 s_c_loss:0.17889763 s_sl_loss:2.718417
3292 Epoch:165 batch_num:5 t_c_loss:0.513157 t_sl_loss:1
     .0733441 s_c_loss:0.031063098 s_sl_loss:2.6006377
3293 Epoch:165 batch_num:6 t_c_loss:0.5550915 t_sl_loss:
     1.9039915 s_c_loss:0.0742855 s_sl_loss:2.7955008
3294 epoch_num:165 accuracy_for_train:0.5234375
```

```
3295 epoch_num:165 accuracy_for_test:0.29770992366412213
3296 epoch_num:165 accuracy_for_source_train:0.965
3297 epoch_num:165 accuracy_for_source_test:0.
     416666666666667
3298 Epoch:166 batch_num:0 t_c_loss:0.646373 t_sl_loss:1
     .0266145 s_c_loss:0.12533765 s_sl_loss:2.7500093
3299 Epoch:166 batch_num:1 t_c_loss:0.71020585 t_sl_loss
     :1.0082067 s_c_loss:0.15462735 s_sl_loss:2.6481812
3300 Epoch:166 batch_num:2 t_c_loss:0.5047381 t_sl_loss:
     0.98499614 s_c_loss:0.26733384 s_sl_loss:2.6533654
3301 Epoch:166 batch_num:3 t_c_loss:0.6618965 t_sl_loss:
     1.0611727 s_c_loss:0.15141015 s_sl_loss:2.602065
3302 Epoch: 166 batch_num: 4 t_c_loss: 0.614273 t_sl_loss: 1
     .1433047 s_c_loss:0.06966558 s_sl_loss:2.6387908
3303 Epoch:166 batch_num:5 t_c_loss:0.9240583 t_sl_loss:
     1.1062546 s_c_loss:0.19951192 s_sl_loss:2.7563152
3304 Epoch:166 batch_num:6 t_c_loss:0.78534985 t_sl_loss
     :0.612916 s_c_loss:0.04134739 s_sl_loss:2.7236683
3305 epoch_num:166 accuracy_for_train:0.5078125
3306 epoch_num:166 accuracy_for_test:0.29770992366412213
3307 epoch_num:166 accuracy_for_source_train:0.96
3308 epoch_num:166 accuracy_for_source_test:0.
     4333333333333333
3309 Epoch:167 batch_num:0 t_c_loss:1.1928929 t_sl_loss:
     2.0427766 s_c_loss:0.10428399 s_sl_loss:2.7013478
3310 Epoch:167 batch_num:1 t_c_loss:0.6042398 t_sl_loss:
     0.92977405 s_c_loss:0.199959 s_sl_loss:2.6582365
3311 Epoch:167 batch_num:2 t_c_loss:0.5945262 t_sl_loss:
     1.7306473 s_c_loss:0.28518137 s_sl_loss:2.6380143
3312 Epoch:167 batch_num:3 t_c_loss:0.6650475 t_sl_loss:
     1.117999 s_c_loss:0.21441038 s_sl_loss:2.595663
3313 Epoch:167 batch_num:4 t_c_loss:0.7867918 t_sl_loss:
     1.0749774 s_c_loss:0.06461211 s_sl_loss:2.8239594
3314 Epoch:167 batch_num:5 t_c_loss:0.51774937 t_sl_loss
     :1.2989085 s_c_loss:0.08638685 s_sl_loss:2.64276
3315 Epoch:167 batch_num:6 t_c_loss:0.66417956 t_sl_loss
     :0.59025097 s_c_loss:0.063332275 s_sl_loss:2.654234
3316 epoch_num:167 accuracy_for_train:0.515625
3317 epoch_num:167 accuracy_for_test:0.29770992366412213
3318 epoch_num:167 accuracy_for_source_train:0.96
3319 epoch_num:167 accuracy_for_source_test:0.
```

```
3319 438888888888888
3320 Epoch:168 batch_num:0 t_c_loss:0.78797007 t_sl_loss
     :1.600898 s_c_loss:0.19394287 s_sl_loss:2.6043699
3321 Epoch:168 batch_num:1 t_c_loss:0.7620293 t_sl_loss:
     1.0076909 s_c_loss:0.072536595 s_sl_loss:2.619505
3322 Epoch:168 batch_num:2 t_c_loss:0.5685042 t_sl_loss:
     1.1728508 s_c_loss:0.45434895 s_sl_loss:2.7130153
3323 Epoch:168 batch_num:3 t_c_loss:0.58743334 t_sl_loss
     :1.0048194 s_c_loss:0.528457 s_sl_loss:2.6702068
3324 Epoch:168 batch_num:4 t_c_loss:0.8669082 t_sl_loss:
     0.95854664 s_c_loss:0.2356474 s_sl_loss:2.6469705
3325 Epoch:168 batch_num:5 t_c_loss:0.62080944 t_sl_loss
     :0.89857626 s_c_loss:0.04187144 s_sl_loss:2.6033628
3326 Epoch:168 batch_num:6 t_c_loss:0.7408496 t_sl_loss:
     0.4764678 s_c_loss:0.04236183 s_sl_loss:2.607691
3327 epoch_num:168 accuracy_for_train:0.4921875
3328 epoch_num:168 accuracy_for_test:0.2900763358778626
3329 epoch_num:168 accuracy_for_source_train:0.96
3330 epoch_num:168 accuracy_for_source_test:0.
     4555555555555555
3331 Epoch:169 batch_num:0 t_c_loss:0.5307909 t_sl_loss:
     1.0718896 s_c_loss:0.22236851 s_sl_loss:2.6928172
3332 Epoch:169 batch_num:1 t_c_loss:0.7985304 t_sl_loss:
     1.0496318 s_c_loss:0.4206539 s_sl_loss:2.6182523
3333 Epoch:169 batch_num:2 t_c_loss:0.5124682 t_sl_loss:
     0.9659463 s_c_loss:0.03609099 s_sl_loss:2.6669176
3334 Epoch:169 batch_num:3 t_c_loss:0.8662159 t_sl_loss:
     1.0888458 s_c_loss:0.103641465 s_sl_loss:2.6327417
3335 Epoch:169 batch_num:4 t_c_loss:0.72934574 t_sl_loss
     :1.4852138 s_c_loss:0.08113094 s_sl_loss:2.706991
3336 Epoch:169 batch_num:5 t_c_loss:0.733833 t_sl_loss:0
     .99876446 s_c_loss:0.026050195 s_sl_loss:2.760729
3337 Epoch:169 batch_num:6 t_c_loss:0.7967013 t_sl_loss:
     0.66580075 s_c_loss:0.90264004 s_sl_loss:2.6067066
3338 epoch_num:169 accuracy_for_train:0.5078125
3339 epoch_num:169 accuracy_for_test:0.2900763358778626
3340 epoch_num:169 accuracy_for_source_train:0.955
3341 epoch_num:169 accuracy_for_source_test:0.
     4555555555555555
3342 Epoch:170 batch_num:0 t_c_loss:0.5410285 t_sl_loss:
     1.2864681 s_c_loss:0.039133277 s_sl_loss:2.677956
```

```
3343 Epoch:170 batch_num:1 t_c_loss:0.79547936 t_sl_loss
     :0.940382 s_c_loss:0.36418736 s_sl_loss:2.7178981
3344 Epoch:170 batch_num:2 t_c_loss:0.5598432 t_sl_loss:
     0.9023149 s_c_loss:0.1252458 s_sl_loss:2.7090135
3345 Epoch:170 batch_num:3 t_c_loss:0.68755877 t_sl_loss
     :1.2627013 s_c_loss:0.082732625 s_sl_loss:2.6679838
3346 Epoch:170 batch_num:4 t_c_loss:0.5722088 t_sl_loss:
     1.1600314 s_c_loss:0.052119322 s_sl_loss:2.7291472
3347 Epoch:170 batch_num:5 t_c_loss:0.70022774 t_sl_loss
     :1.3248415 s_c_loss:0.051892925 s_sl_loss:2.6825073
3348 Epoch:170 batch_num:6 t_c_loss:1.4409974 t_sl_loss:
     0.7231503 s_c_loss:0.42312312 s_sl_loss:2.6016781
3349 epoch_num:170 accuracy_for_train:0.5
3350 epoch_num:170 accuracy_for_test:0.2900763358778626
3351 epoch_num:170 accuracy_for_source_train:0.96
3352 epoch_num:170 accuracy_for_source_test:0.
     427777777777776
3353 Epoch:171 batch_num:0 t_c_loss:0.92626315 t_sl_loss
     :1.3804742 s_c_loss:0.13265724 s_sl_loss:2.6566727
3354 Epoch:171 batch_num:1 t_c_loss:0.6435955 t_sl_loss:
     1.1730938 s_c_loss:0.08249711 s_sl_loss:2.620631
3355 Epoch:171 batch_num:2 t_c_loss:0.55998915 t_sl_loss
     :0.9996869 s_c_loss:0.11885408 s_sl_loss:2.6191614
3356 Epoch:171 batch_num:3 t_c_loss:0.7352853 t_sl_loss:
     1.1807133 s_c_loss:0.18428983 s_sl_loss:2.5817282
3357 Epoch:171 batch_num:4 t_c_loss:0.60872185 t_sl_loss
     :1.2483363 s_c_loss:0.11433649 s_sl_loss:2.624256
3358 Epoch:171 batch_num:5 t_c_loss:0.70813864 t_sl_loss
     :1.2403201 s_c_loss:0.12280269 s_sl_loss:2.6900146
3359 Epoch:171 batch_num:6 t_c_loss:0.8382274 t_sl_loss:
     0.7085083 s_c_loss:0.19866443 s_sl_loss:2.7056065
3360 epoch_num:171 accuracy_for_train:0.5
3361 epoch_num:171 accuracy_for_test:0.29770992366412213
3362 epoch_num:171 accuracy_for_source_train:0.96
3363 epoch_num:171 accuracy_for_source_test:0.
     427777777777776
3364 Epoch:172 batch_num:0 t_c_loss:0.61794454 t_sl_loss
     :0.953627 s_c_loss:0.24610934 s_sl_loss:2.6923876
3365 Epoch:172 batch_num:1 t_c_loss:0.701217 t_sl_loss:0
     .88097763 s_c_loss:0.23483701 s_sl_loss:2.5861163
3366 Epoch:172 batch_num:2 t_c_loss:0.6756651 t_sl_loss:
```

```
3366 1.0848671 s_c_loss:0.14872661 s_sl_loss:2.6715562
3367 Epoch:172 batch_num:3 t_c_loss:0.5497309 t_sl_loss:
     1.3404819 s_c_loss:0.18269846 s_sl_loss:2.6775892
3368 Epoch:172 batch_num:4 t_c_loss:0.6744505 t_sl_loss:
     1.3488191 s_c_loss:0.35648975 s_sl_loss:2.8202982
3369 Epoch:172 batch_num:5 t_c_loss:0.91090643 t_sl_loss
     :0.92376286 s_c_loss:0.021294905 s_sl_loss:2.
     6052914
3370 Epoch:172 batch_num:6 t_c_loss:0.9291299 t_sl_loss:
     0.5911277 s_c_loss:0.06559089 s_sl_loss:2.6534872
3371 epoch_num:172 accuracy_for_train:0.4921875
3372 epoch_num:172 accuracy_for_test:0.2824427480916031
3373 epoch_num:172 accuracy_for_source_train:0.96
3374 epoch_num:172 accuracy_for_source_test:0.
     4333333333333333
3375 Epoch:173 batch_num:0 t_c_loss:0.9660171 t_sl_loss:
     1.0101013 s_c_loss:0.042404927 s_sl_loss:2.6752048
3376 Epoch:173 batch_num:1 t_c_loss:0.7841532 t_sl_loss:
     1.1540585 s_c_loss:0.11933541 s_sl_loss:2.8164558
3377 Epoch:173 batch_num:2 t_c_loss:0.7026236 t_sl_loss:
     0.9640174 s_c_loss:0.22290163 s_sl_loss:2.610603
3378 Epoch:173 batch_num:3 t_c_loss:0.6565839 t_sl_loss:
     1.2923162 s_c_loss:0.06569061 s_sl_loss:2.656156
3379 Epoch:173 batch_num:4 t_c_loss:0.6478087 t_sl_loss:
     1.1725423 s_c_loss:0.0884208 s_sl_loss:2.5961177
3380 Epoch:173 batch_num:5 t_c_loss:0.7184878 t_sl_loss:
     1.1095277 s_c_loss:0.034100294 s_sl_loss:2.63801
3381 Epoch:173 batch_num:6 t_c_loss:0.43450373 t_sl_loss
     :0.44706818 s_c_loss:0.06743451 s_sl_loss:2.646645
3382 epoch_num:173 accuracy_for_train:0.5078125
3383 epoch_num:173 accuracy_for_test:0.2900763358778626
3384 epoch_num:173 accuracy_for_source_train:0.965
3385 epoch_num:173 accuracy_for_source_test:0.
     42222222222222
3386 Epoch:174 batch_num:0 t_c_loss:0.83207405 t_sl_loss
     :1.0415717 s_c_loss:0.041523106 s_sl_loss:2.7652855
3387 Epoch:174 batch_num:1 t_c_loss:0.6984476 t_sl_loss:
     1.2940573 s_c_loss:0.024957066 s_sl_loss:2.5994644
3388 Epoch:174 batch_num:2 t_c_loss:0.6851738 t_sl_loss:
     1.028192 s_c_loss:0.08699234 s_sl_loss:2.6148918
3389 Epoch:174 batch_num:3 t_c_loss:0.7569821 t_sl_loss:
```

```
3389 0.830132 s_c_loss:0.033145197 s_sl_loss:2.5794482
3390 Epoch:174 batch_num:4 t_c_loss:1.0525296 t_sl_loss:
     1.2570323 s_c_loss:0.13433678 s_sl_loss:2.661738
3391 Epoch:174 batch_num:5 t_c_loss:0.75601363 t_sl_loss
     :1.2616798 s_c_loss:0.3830275 s_sl_loss:2.653381
3392 Epoch:174 batch_num:6 t_c_loss:0.7539012 t_sl_loss:
     0.7851015 s_c_loss:0.2506061 s_sl_loss:2.6355526
3393 epoch_num:174 accuracy_for_train:0.515625
3394 epoch_num:174 accuracy_for_test:0.2748091603053435
3395 epoch_num:174 accuracy_for_source_train:0.965
3396 epoch_num:174 accuracy_for_source_test:0.
     427777777777776
3397 Epoch:175 batch_num:0 t_c_loss:0.7524068 t_sl_loss:
     1.0203369 s_c_loss:0.1348803 s_sl_loss:2.6132824
3398 Epoch:175 batch_num:1 t_c_loss:0.6077262 t_sl_loss:
     1.1455934 s_c_loss:0.04956631 s_sl_loss:2.5965505
3399 Epoch:175 batch_num:2 t_c_loss:1.0617664 t_sl_loss:
     0.9934389 s_c_loss:0.013590167 s_sl_loss:2.6638367
3400 Epoch:175 batch_num:3 t_c_loss:0.60828793 t_sl_loss
     :1.0712806 s_c_loss:0.39581236 s_sl_loss:2.637651
3401 Epoch:175 batch_num:4 t_c_loss:0.5693351 t_sl_loss:
     1.0968851 s_c_loss:0.17703354 s_sl_loss:2.7279053
3402 Epoch:175 batch_num:5 t_c_loss:0.8773384 t_sl_loss:
     1.2420006 s_c_loss:0.26847103 s_sl_loss:2.5989208
3403 Epoch:175 batch_num:6 t_c_loss:0.6622374 t_sl_loss:
     0.6357317 s_c_loss:0.08303772 s_sl_loss:2.6622899
3404 epoch_num:175 accuracy_for_train:0.5
3405 epoch_num:175 accuracy_for_test:0.29770992366412213
3406 epoch_num:175 accuracy_for_source_train:0.965
3407 epoch_num:175 accuracy_for_source_test:0.
     416666666666667
3408 Epoch:176 batch_num:0 t_c_loss:0.72749734 t_sl_loss
     :0.77545625 s_c_loss:0.047105115 s_sl_loss:2.
     8638508
3409 Epoch:176 batch_num:1 t_c_loss:0.6113166 t_sl_loss:
     1.2132342 s_c_loss:0.21795186 s_sl_loss:2.6791265
3410 Epoch:176 batch_num:2 t_c_loss:0.6762459 t_sl_loss:
     1.2130522 s_c_loss:0.04142032 s_sl_loss:2.679871
3411 Epoch:176 batch_num:3 t_c_loss:0.60441613 t_sl_loss
     :1.1298563 s_c_loss:0.057736605 s_sl_loss:2.7183933
3412 Epoch:176 batch_num:4 t_c_loss:0.97742224 t_sl_loss
```

```
3412 :0.79395455 s_c_loss:0.12988782 s_sl_loss:2.6272814
3413 Epoch:176 batch_num:5 t_c_loss:0.6768072 t_sl_loss:
     0.9815382 s_c_loss:0.15417801 s_sl_loss:2.5635607
3414 Epoch: 176 batch_num: 6 t_c_loss: 0.84638387 t_sl_loss
     :0.32210824 s_c_loss:0.17447412 s_sl_loss:2.6414654
3415 epoch_num:176 accuracy_for_train:0.5
3416 epoch_num:176 accuracy_for_test:0.2824427480916031
3417 epoch_num:176 accuracy_for_source_train:0.965
3418 epoch_num:176 accuracy_for_source_test:0.
     42222222222222
3419 Epoch:177 batch_num:0 t_c_loss:0.57805794 t_sl_loss
     :1.0328656 s_c_loss:0.1312468 s_sl_loss:2.607163
3420 Epoch:177 batch_num:1 t_c_loss:0.6591168 t_sl_loss:
     0.9398582 s_c_loss:0.039158188 s_sl_loss:2.6881652
3421 Epoch:177 batch_num:2 t_c_loss:0.8160365 t_sl_loss:
     1.6448493 s_c_loss:0.07688174 s_sl_loss:2.5903876
3422 Epoch:177 batch_num:3 t_c_loss:0.6830514 t_sl_loss:
     0.831236 s_c_loss:0.079661496 s_sl_loss:2.6277027
3423 Epoch:177 batch_num:4 t_c_loss:0.8041053 t_sl_loss:
     1.074041 s_c_loss:0.27844912 s_sl_loss:2.6376605
3424 Epoch:177 batch_num:5 t_c_loss:0.62812465 t_sl_loss
     :0.94142157 s_c_loss:0.10988344 s_sl_loss:2.642716
3425 Epoch:177 batch_num:6 t_c_loss:0.38821745 t_sl_loss
     :0.6699542 s_c_loss:0.71601385 s_sl_loss:2.6673872
3426 epoch_num:177 accuracy_for_train:0.5078125
3427 epoch_num:177 accuracy_for_test:0.29770992366412213
3428 epoch_num:177 accuracy_for_source_train:0.96
3429 epoch_num:177 accuracy_for_source_test:0.
     42222222222222
3430 Epoch:178 batch_num:0 t_c_loss:0.7940859 t_sl_loss:
     1.2665948 s_c_loss:0.13706106 s_sl_loss:2.6036077
3431 Epoch:178 batch_num:1 t_c_loss:0.47156453 t_sl_loss
     :1.366116 s_c_loss:0.23921657 s_sl_loss:2.6429818
3432 Epoch:178 batch_num:2 t_c_loss:0.9080901 t_sl_loss:
     1.3340836 s_c_loss:0.5544224 s_sl_loss:2.7636082
3433 Epoch:178 batch_num:3 t_c_loss:0.6150216 t_sl_loss:
     1.4367707 s_c_loss:0.0337035 s_sl_loss:2.8441305
3434 Epoch:178 batch_num:4 t_c_loss:0.71951306 t_sl_loss
     :0.8940035 s_c_loss:0.09397183 s_sl_loss:2.6584225
3435 Epoch:178 batch_num:5 t_c_loss:0.80075634 t_sl_loss
     :1.0003202 s_c_loss:0.18910983 s_sl_loss:2.6790137
```

```
3436 Epoch:178 batch_num:6 t_c_loss:0.5767164 t_sl_loss:
     0.61063385 s_c_loss:0.11062737 s_sl_loss:2.6518967
3437 epoch_num:178 accuracy_for_train:0.5
3438 epoch_num:178 accuracy_for_test:0.29770992366412213
3439 epoch_num:178 accuracy_for_source_train:0.965
3440 epoch_num:178 accuracy_for_source_test:0.
     42222222222222
3441 Epoch:179 batch_num:0 t_c_loss:0.87311614 t_sl_loss
     :0.962087 s_c_loss:0.375843 s_sl_loss:2.6489422
3442 Epoch:179 batch_num:1 t_c_loss:0.6636937 t_sl_loss:
     0.8475639 s_c_loss:0.07463322 s_sl_loss:2.6534336
3443 Epoch:179 batch_num:2 t_c_loss:0.6100396 t_sl_loss:
     1.2942538 s_c_loss:0.19284564 s_sl_loss:2.6234686
3444 Epoch:179 batch_num:3 t_c_loss:0.62046266 t_sl_loss
     :2.0187476 s_c_loss:0.14010197 s_sl_loss:2.7498112
3445 Epoch:179 batch_num:4 t_c_loss:0.93933934 t_sl_loss
     :1.4576995 s_c_loss:0.10697484 s_sl_loss:2.6212285
3446 Epoch:179 batch_num:5 t_c_loss:0.599114 t_sl_loss:1
     .2749076 s_c_loss:0.20951553 s_sl_loss:2.6899927
3447 Epoch:179 batch_num:6 t_c_loss:0.99622786 t_sl_loss
     :0.8600864 s_c_loss:0.063312106 s_sl_loss:2.6670418
3448 epoch_num:179 accuracy_for_train:0.4921875
3449 epoch_num:179 accuracy_for_test:0.2900763358778626
3450 epoch_num:179 accuracy_for_source_train:0.96
3451 epoch_num:179 accuracy_for_source_test:0.
     42222222222222
3452 Epoch:180 batch_num:0 t_c_loss:0.78325975 t_sl_loss
     :1.005491 s_c_loss:0.16169895 s_sl_loss:2.7630565
3453 Epoch:180 batch_num:1 t_c_loss:0.7132524 t_sl_loss:
     1.0749543 s_c_loss:0.19784543 s_sl_loss:2.6474218
3454 Epoch:180 batch_num:2 t_c_loss:0.59971124 t_sl_loss
     :1.0123442 s_c_loss:0.07544629 s_sl_loss:2.6349504
3455 Epoch:180 batch_num:3 t_c_loss:0.63577193 t_sl_loss
     :1.1010673 s_c_loss:0.21313946 s_sl_loss:2.6033423
3456 Epoch:180 batch_num:4 t_c_loss:0.60241896 t_sl_loss
     :0.9549365 s_c_loss:0.14057384 s_sl_loss:2.6751943
3457 Epoch:180 batch_num:5 t_c_loss:0.82486784 t_sl_loss
     :1.1470301 s_c_loss:0.09071103 s_sl_loss:2.6719265
3458 Epoch:180 batch_num:6 t_c_loss:0.6203158 t_sl_loss:
     0.77314276 s_c_loss:0.27547842 s_sl_loss:2.596339
3459 epoch_num:180 accuracy_for_train:0.4921875
```

```
3460 epoch_num:180 accuracy_for_test:0.2900763358778626
3461 epoch_num:180 accuracy_for_source_train:0.96
3462 epoch_num:180 accuracy_for_source_test:0.
     42222222222222
3463 Epoch:181 batch_num:0 t_c_loss:0.6123482 t_sl_loss:
     1.2609601 s_c_loss:0.3267332 s_sl_loss:2.673789
3464 Epoch:181 batch_num:1 t_c_loss:0.8399742 t_sl_loss:
     0.7573462 s_c_loss:0.15954573 s_sl_loss:2.656881
3465 Epoch:181 batch_num:2 t_c_loss:0.56975365 t_sl_loss
     :0.9082889 s_c_loss:0.085090265 s_sl_loss:2.6898808
3466 Epoch:181 batch_num:3 t_c_loss:0.64414513 t_sl_loss
     :1.7589239 s_c_loss:0.13674667 s_sl_loss:3.0823586
3467 Epoch:181 batch_num:4 t_c_loss:0.5905356 t_sl_loss:
     1.2066171 s_c_loss:0.068534285 s_sl_loss:2.871911
3468 Epoch:181 batch_num:5 t_c_loss:0.8173213 t_sl_loss:
     1.2859054 s_c_loss:0.16330345 s_sl_loss:2.6574607
3469 Epoch:181 batch_num:6 t_c_loss:0.7802357 t_sl_loss:
     0.99141306 s_c_loss:0.07493629 s_sl_loss:2.7286217
3470 epoch_num:181 accuracy_for_train:0.4921875
3471 epoch_num:181 accuracy_for_test:0.2900763358778626
3472 epoch_num:181 accuracy_for_source_train:0.96
3473 epoch_num:181 accuracy_for_source_test:0.
     42222222222222
3474 Epoch:182 batch_num:0 t_c_loss:0.79177415 t_sl_loss
     :1.181893 s_c_loss:0.03748562 s_sl_loss:2.652247
3475 Epoch:182 batch_num:1 t_c_loss:0.77810663 t_sl_loss
     :0.99910086 s_c_loss:0.084571406 s_sl_loss:2.
     5872376
3476 Epoch:182 batch_num:2 t_c_loss:0.5684122 t_sl_loss:
     1.1835145 s_c_loss:0.24570446 s_sl_loss:2.6188653
3477 Epoch:182 batch_num:3 t_c_loss:0.73115695 t_sl_loss
     :0.92206717 s_c_loss:0.046116717 s_sl_loss:2.
     5921345
3478 Epoch:182 batch_num:4 t_c_loss:0.60047346 t_sl_loss
     :1.203315 s_c_loss:0.05968634 s_sl_loss:2.665194
3479 Epoch:182 batch_num:5 t_c_loss:0.8320444 t_sl_loss:
     1.0997143 s_c_loss:0.27609974 s_sl_loss:2.6778882
3480 Epoch:182 batch_num:6 t_c_loss:0.77834666 t_sl_loss
     :0.53225166 s_c_loss:0.09825741 s_sl_loss:2.7034788
3481 epoch_num:182 accuracy_for_train:0.5
3482 epoch_num:182 accuracy_for_test:0.29770992366412213
```

```
3483 epoch_num:182 accuracy_for_source_train:0.96
3484 epoch_num:182 accuracy_for_source_test:0.
     4333333333333333
3485 Epoch:183 batch_num:0 t_c_loss:0.7182819 t_sl_loss:
     1.1980544 s_c_loss:0.13802049 s_sl_loss:2.6300693
3486 Epoch:183 batch_num:1 t_c_loss:0.65695155 t_sl_loss
     :0.871681 s_c_loss:0.05647111 s_sl_loss:2.6495912
3487 Epoch:183 batch_num:2 t_c_loss:1.0356216 t_sl_loss:
     1.0245297 s_c_loss:0.3707214 s_sl_loss:2.5891564
3488 Epoch:183 batch_num:3 t_c_loss:0.63785857 t_sl_loss
     :1.1127708 s_c_loss:0.13780174 s_sl_loss:2.5884368
3489 Epoch:183 batch_num:4 t_c_loss:0.5533324 t_sl_loss:
     1.2534567 s_c_loss:0.1942854 s_sl_loss:2.6861758
3490 Epoch:183 batch_num:5 t_c_loss:0.8147275 t_sl_loss:
     0.8051906 s_c_loss:0.48688737 s_sl_loss:2.7143147
3491 Epoch:183 batch_num:6 t_c_loss:0.67654413 t_sl_loss
     :0.46214837 s_c_loss:0.03292114 s_sl_loss:2.6746101
3492 epoch_num:183 accuracy_for_train:0.5078125
3493 epoch_num:183 accuracy_for_test:0.29770992366412213
3494 epoch_num:183 accuracy_for_source_train:0.96
3495 epoch_num:183 accuracy_for_source_test:0.
     42222222222222
3496 Epoch:184 batch_num:0 t_c_loss:0.6040786 t_sl_loss:
     1.0711327 s_c_loss:0.22618969 s_sl_loss:2.6774535
3497 Epoch:184 batch_num:1 t_c_loss:0.58468693 t_sl_loss
     :1.422954 s_c_loss:0.042532917 s_sl_loss:2.6564097
3498 Epoch:184 batch_num:2 t_c_loss:0.55082357 t_sl_loss
     :0.994986 s_c_loss:0.06714371 s_sl_loss:2.619389
3499 Epoch:184 batch_num:3 t_c_loss:1.0096924 t_sl_loss:
     1.1294947 s_c_loss:0.13006851 s_sl_loss:2.7002609
3500 Epoch:184 batch_num:4 t_c_loss:1.0748729 t_sl_loss:
     1.4149772 s_c_loss:0.18635514 s_sl_loss:2.7404635
3501 Epoch:184 batch_num:5 t_c_loss:0.72357565 t_sl_loss
     :1.6926126 s_c_loss:0.26588595 s_sl_loss:2.5897195
3502 Epoch:184 batch_num:6 t_c_loss:0.62863874 t_sl_loss
     :0.4442236 s_c_loss:0.032571208 s_sl_loss:2.7100213
3503 epoch_num:184 accuracy_for_train:0.5078125
3504 epoch_num:184 accuracy_for_test:0.29770992366412213
3505 epoch_num:184 accuracy_for_source_train:0.96
3506 epoch_num:184 accuracy_for_source_test:0.
     42222222222222
```

```
3507 Epoch:185 batch_num:0 t_c_loss:0.89936435 t_sl_loss
     :0.6886484 s_c_loss:0.063993804 s_sl_loss:2.6316106
3508 Epoch:185 batch_num:1 t_c_loss:0.5843002 t_sl_loss:
     0.8918655 s_c_loss:0.06653075 s_sl_loss:2.6299543
3509 Epoch:185 batch_num:2 t_c_loss:0.6836909 t_sl_loss:
     0.9592602 s_c_loss:0.12907167 s_sl_loss:2.590532
3510 Epoch:185 batch_num:3 t_c_loss:0.5584642 t_sl_loss:
     0.928497 s_c_loss:0.44089136 s_sl_loss:2.6488116
3511 Epoch:185 batch_num:4 t_c_loss:0.8474434 t_sl_loss:
     1.0088296 s_c_loss:0.23752019 s_sl_loss:2.6834192
3512 Epoch:185 batch_num:5 t_c_loss:0.7662476 t_sl_loss:
     1.1841328 s_c_loss:0.21554284 s_sl_loss:2.6612127
3513 Epoch:185 batch_num:6 t_c_loss:0.5796946 t_sl_loss:
     0.38352975 s_c_loss:0.05723877 s_sl_loss:2.6039088
3514 epoch_num:185 accuracy_for_train:0.5
3515 epoch_num:185 accuracy_for_test:0.2900763358778626
3516 epoch_num:185 accuracy_for_source_train:0.96
3517 epoch_num:185 accuracy_for_source_test:0.
     4166666666666667
3518 Epoch:186 batch_num:0 t_c_loss:0.7422611 t_sl_loss:
     1.255124 s_c_loss:0.5097783 s_sl_loss:2.698185
3519 Epoch:186 batch_num:1 t_c_loss:0.6437014 t_sl_loss:
     1.0222236 s_c_loss:0.24311979 s_sl_loss:2.8248458
3520 Epoch:186 batch_num:2 t_c_loss:0.70097715 t_sl_loss
     :1.0785378 s_c_loss:0.08174795 s_sl_loss:2.603068
3521 Epoch:186 batch_num:3 t_c_loss:0.8120836 t_sl_loss:
     1.076496 s_c_loss:0.43167934 s_sl_loss:2.7043715
3522 Epoch:186 batch_num:4 t_c_loss:0.57025063 t_sl_loss
     :1.0268941 s_c_loss:0.1639432 s_sl_loss:2.5940912
3523 Epoch:186 batch_num:5 t_c_loss:0.70787543 t_sl_loss
     :0.9930408 s_c_loss:0.39794856 s_sl_loss:2.6825547
3524 Epoch:186 batch_num:6 t_c_loss:0.86833215 t_sl_loss
     :0.40900242 s_c_loss:0.17397738 s_sl_loss:2.6616945
3525 epoch_num:186 accuracy_for_train:0.4921875
3526 epoch_num:186 accuracy_for_test:0.2748091603053435
3527 epoch_num:186 accuracy_for_source_train:0.96
3528 epoch_num:186 accuracy_for_source_test:0.
     427777777777776
3529 Epoch:187 batch_num:0 t_c_loss:0.6636621 t_sl_loss:
     1.1510476 s_c_loss:0.13336419 s_sl_loss:2.638879
3530 Epoch:187 batch_num:1 t_c_loss:0.652092 t_sl_loss:1
```

```
3530 .0226306 s_c_loss:0.6537233 s_sl_loss:2.6238852
3531 Epoch:187 batch_num:2 t_c_loss:0.66656625 t_sl_loss
     :1.0231452 s_c_loss:0.02012293 s_sl_loss:2.6722214
3532 Epoch:187 batch_num:3 t_c_loss:0.6698092 t_sl_loss:
     0.7118833 s_c_loss:0.2025131 s_sl_loss:2.619404
3533 Epoch:187 batch_num:4 t_c_loss:0.5362164 t_sl_loss:
     1.199016 s_c_loss:0.18647602 s_sl_loss:2.6665254
3534 Epoch:187 batch_num:5 t_c_loss:1.0566578 t_sl_loss:
     0.82088566 s_c_loss:0.097966716 s_sl_loss:2.6751375
3535 Epoch:187 batch_num:6 t_c_loss:0.964265 t_sl_loss:0
     .5479146 s_c_loss:0.11089376 s_sl_loss:2.6760857
3536 epoch_num:187 accuracy_for_train:0.4921875
3537 epoch_num:187 accuracy_for_test:0.2748091603053435
3538 epoch_num:187 accuracy_for_source_train:0.96
3539 epoch_num:187 accuracy_for_source_test:0.
     427777777777776
3540 Epoch:188 batch_num:0 t_c_loss:0.58675706 t_sl_loss
     :1.023552 s_c_loss:0.07393404 s_sl_loss:2.5935767
3541 Epoch:188 batch_num:1 t_c_loss:0.55356926 t_sl_loss
     :0.9181242 s_c_loss:0.12352613 s_sl_loss:2.604595
3542 Epoch:188 batch_num:2 t_c_loss:0.6488021 t_sl_loss:
     1.2260932 s_c_loss:0.30768496 s_sl_loss:2.6269066
3543 Epoch:188 batch_num:3 t_c_loss:0.80707633 t_sl_loss
     :1.1834629 s_c_loss:0.12252171 s_sl_loss:2.6232278
3544 Epoch:188 batch_num:4 t_c_loss:0.7688 t_sl_loss:1.
     1368544 s_c_loss:0.06691615 s_sl_loss:2.6036124
3545 Epoch:188 batch_num:5 t_c_loss:1.1171613 t_sl_loss:
     0.7911857 s_c_loss:0.09286102 s_sl_loss:2.6650593
3546 Epoch:188 batch_num:6 t_c_loss:0.9193433 t_sl_loss:
     0.788992 s_c_loss:0.12483636 s_sl_loss:2.6287196
3547 epoch_num:188 accuracy_for_train:0.4921875
3548 epoch_num:188 accuracy_for_test:0.2900763358778626
3549 epoch_num:188 accuracy_for_source_train:0.96
3550 epoch_num:188 accuracy_for_source_test:0.
     427777777777776
3551 Epoch:189 batch_num:0 t_c_loss:0.5611871 t_sl_loss:
     1.2864612 s_c_loss:0.088835016 s_sl_loss:2.641571
3552 Epoch:189 batch_num:1 t_c_loss:0.7467743 t_sl_loss:
     1.0316616 s_c_loss:0.1813223 s_sl_loss:2.6181724
3553 Epoch:189 batch_num:2 t_c_loss:0.61682624 t_sl_loss
     :0.9078555 s_c_loss:0.19485101 s_sl_loss:2.6598287
```

```
3554 Epoch:189 batch_num:3 t_c_loss:0.7387031 t_sl_loss:
     1.2202317 s_c_loss:0.13306049 s_sl_loss:2.6668386
3555 Epoch:189 batch_num:4 t_c_loss:0.92336524 t_sl_loss
     :0.7676539 s_c_loss:0.4106988 s_sl_loss:2.5951185
3556 Epoch:189 batch_num:5 t_c_loss:0.81781197 t_sl_loss
     :0.9259538 s_c_loss:0.34359372 s_sl_loss:2.6478765
3557 Epoch:189 batch_num:6 t_c_loss:0.9255417 t_sl_loss:
     0.68808246 s_c_loss:0.24554281 s_sl_loss:2.6905985
3558 epoch_num:189 accuracy_for_train:0.5078125
3559 epoch_num:189 accuracy_for_test:0.2900763358778626
3560 epoch_num:189 accuracy_for_source_train:0.96
3561 epoch_num:189 accuracy_for_source_test:0.
     42222222222222
3562 Epoch:190 batch_num:0 t_c_loss:1.1714861 t_sl_loss:
     0.67345625 s_c_loss:0.079931214 s_sl_loss:3.0489337
3563 Epoch:190 batch_num:1 t_c_loss:0.8575899 t_sl_loss:
     1.392725 s_c_loss:0.1482943 s_sl_loss:2.6099565
3564 Epoch:190 batch_num:2 t_c_loss:0.66179216 t_sl_loss
     :1.0864756 s_c_loss:0.0787208 s_sl_loss:2.6353037
3565 Epoch:190 batch_num:3 t_c_loss:0.6090841 t_sl_loss:
     0.9832902 s_c_loss:0.22166486 s_sl_loss:2.7746172
3566 Epoch:190 batch_num:4 t_c_loss:0.53154105 t_sl_loss
     :1.1438653 s_c_loss:0.44973093 s_sl_loss:2.7398932
3567 Epoch:190 batch_num:5 t_c_loss:0.45600596 t_sl_loss
     :1.1288878 s_c_loss:0.19235106 s_sl_loss:2.694838
3568 Epoch:190 batch_num:6 t_c_loss:0.8104897 t_sl_loss:
     0.3290444 s_c_loss:0.17261618 s_sl_loss:2.5785155
3569 epoch_num:190 accuracy_for_train:0.4921875
3570 epoch_num:190 accuracy_for_test:0.2824427480916031
3571 epoch_num:190 accuracy_for_source_train:0.96
3572 epoch_num:190 accuracy_for_source_test:0.45
3573 Epoch:191 batch_num:0 t_c_loss:0.7016631 t_sl_loss:
     1.4418069 s_c_loss:0.08695917 s_sl_loss:2.6302726
3574 Epoch:191 batch_num:1 t_c_loss:0.7823366 t_sl_loss:
     1.0873541 s_c_loss:0.19187798 s_sl_loss:2.7232845
3575 Epoch:191 batch_num:2 t_c_loss:0.8779869 t_sl_loss:
     1.008156 s_c_loss:0.22727025 s_sl_loss:2.600076
3576 Epoch:191 batch_num:3 t_c_loss:0.78941494 t_sl_loss
     :0.8304254 s_c_loss:0.10503806 s_sl_loss:2.555131
3577 Epoch:191 batch_num:4 t_c_loss:0.53174615 t_sl_loss
     :1.5244633 s_c_loss:0.10935278 s_sl_loss:2.6247404
```

```
3578 Epoch:191 batch_num:5 t_c_loss:1.0418161 t_sl_loss:
     0.8492514 s_c_loss:0.28455678 s_sl_loss:2.6482599
3579 Epoch:191 batch_num:6 t_c_loss:0.56369245 t_sl_loss
     :0.6830585 s_c_loss:0.27948353 s_sl_loss:2.7375407
3580 epoch_num:191 accuracy_for_train:0.5
3581 epoch_num:191 accuracy_for_test:0.2824427480916031
3582 epoch_num:191 accuracy_for_source_train:0.96
3583 epoch_num:191 accuracy_for_source_test:0.
     427777777777776
3584 Epoch:192 batch_num:0 t_c_loss:0.4943889 t_sl_loss:
     0.9757496 s_c_loss:0.036503635 s_sl_loss:2.6353467
3585 Epoch:192 batch_num:1 t_c_loss:0.5534184 t_sl_loss:
     1.0957372 s_c_loss:0.09082064 s_sl_loss:2.9673772
3586 Epoch:192 batch_num:2 t_c_loss:0.63109696 t_sl_loss
     :1.2966905 s_c_loss:0.055343308 s_sl_loss:2.641235
3587 Epoch:192 batch_num:3 t_c_loss:0.7177369 t_sl_loss:
     1.229097 s_c_loss:0.43349487 s_sl_loss:2.64834
3588 Epoch:192 batch_num:4 t_c_loss:0.8209652 t_sl_loss:
     1.1201938 s_c_loss:0.21887378 s_sl_loss:2.626131
3589 Epoch:192 batch_num:5 t_c_loss:1.143953 t_sl_loss:0
     .9669049 s_c_loss:0.6835273 s_sl_loss:2.595339
3590 Epoch:192 batch_num:6 t_c_loss:0.73077595 t_sl_loss
     :0.5662804 s_c_loss:0.08658213 s_sl_loss:2.597406
3591 epoch_num:192 accuracy_for_train:0.5
3592 epoch_num:192 accuracy_for_test:0.2748091603053435
3593 epoch_num:192 accuracy_for_source_train:0.96
3594 epoch_num:192 accuracy_for_source_test:0.
     427777777777776
3595 Epoch:193 batch_num:0 t_c_loss:0.60656494 t_sl_loss
     :1.23089 s_c_loss:0.029454593 s_sl_loss:2.5931966
3596 Epoch:193 batch_num:1 t_c_loss:0.6173334 t_sl_loss:
     1.1757531 s_c_loss:0.056175657 s_sl_loss:2.7098525
3597 Epoch:193 batch_num:2 t_c_loss:0.84469366 t_sl_loss
     :0.8856336 s_c_loss:0.24897754 s_sl_loss:2.689658
3598 Epoch:193 batch_num:3 t_c_loss:0.9073068 t_sl_loss:
     0.7738685 s_c_loss:0.4269987 s_sl_loss:2.642902
3599 Epoch:193 batch_num:4 t_c_loss:0.6909344 t_sl_loss:
     0.73074114 s_c_loss:0.04150196 s_sl_loss:2.669364
3600 Epoch:193 batch_num:5 t_c_loss:0.6931171 t_sl_loss:
     1.1241202 s_c_loss:0.041752003 s_sl_loss:2.6686893
3601 Epoch:193 batch_num:6 t_c_loss:0.5323953 t_sl_loss:
```

```
3601 0.44131052 s_c_loss:0.30876562 s_sl_loss:2.6085525
3602 epoch_num:193 accuracy_for_train:0.5
3603 epoch_num:193 accuracy_for_test:0.2748091603053435
3604 epoch_num:193 accuracy_for_source_train:0.96
3605 epoch_num:193 accuracy_for_source_test:0.
     427777777777776
3606 Epoch:194 batch_num:0 t_c_loss:1.0365615 t_sl_loss:
     1.1058165 s_c_loss:0.046472996 s_sl_loss:2.6435997
3607 Epoch:194 batch_num:1 t_c_loss:0.64295053 t_sl_loss
     :1.461846 s_c_loss:0.2071031 s_sl_loss:2.5896761
3608 Epoch:194 batch_num:2 t_c_loss:0.5407599 t_sl_loss:
     1.2938856 s_c_loss:0.2844304 s_sl_loss:2.7472603
3609 Epoch:194 batch_num:3 t_c_loss:0.7015344 t_sl_loss:
     0.8599736 s_c_loss:0.18646926 s_sl_loss:2.6768167
3610 Epoch:194 batch_num:4 t_c_loss:0.9176242 t_sl_loss:
     1.0827006 s_c_loss:0.36743575 s_sl_loss:2.6309116
3611 Epoch:194 batch_num:5 t_c_loss:0.5578301 t_sl_loss:
     1.0453763 s_c_loss:0.16595258 s_sl_loss:2.5933664
3612 Epoch:194 batch_num:6 t_c_loss:0.46279562 t_sl_loss
     :0.9680301 s_c_loss:0.1837928 s_sl_loss:2.630381
3613 epoch_num:194 accuracy_for_train:0.5
3614 epoch_num:194 accuracy_for_test:0.2824427480916031
3615 epoch_num:194 accuracy_for_source_train:0.96
3616 epoch_num:194 accuracy_for_source_test:0.
     427777777777776
3617 Epoch:195 batch_num:0 t_c_loss:0.70167154 t_sl_loss
     :0.8771536 s_c_loss:0.05499258 s_sl_loss:2.6219916
3618 Epoch:195 batch_num:1 t_c_loss:0.6511456 t_sl_loss:
     0.9967829 s_c_loss:0.1092947 s_sl_loss:2.6545234
3619 Epoch:195 batch_num:2 t_c_loss:0.684876 t_sl_loss:0
     .936561 s_c_loss:0.29195243 s_sl_loss:2.6361153
3620 Epoch:195 batch_num:3 t_c_loss:0.6528929 t_sl_loss:
     0.91176635 s_c_loss:0.033342857 s_sl_loss:2.6101584
3621 Epoch:195 batch_num:4 t_c_loss:0.6571935 t_sl_loss:
     1.292645 s_c_loss:0.56380785 s_sl_loss:2.6371565
3622 Epoch:195 batch_num:5 t_c_loss:0.69706595 t_sl_loss
     :1.1081686 s_c_loss:0.1259323 s_sl_loss:2.5791764
3623 Epoch:195 batch_num:6 t_c_loss:0.98719037 t_sl_loss
     :0.6347467 s_c_loss:0.20204015 s_sl_loss:2.8367043
3624 epoch_num:195 accuracy_for_train:0.5
3625 epoch_num:195 accuracy_for_test:0.2824427480916031
```

```
3626 epoch_num:195 accuracy_for_source_train:0.96
3627 epoch_num:195 accuracy_for_source_test:0.
     427777777777776
3628 Epoch:196 batch_num:0 t_c_loss:0.8290173 t_sl_loss:
     1.2153411 s_c_loss:0.048510425 s_sl_loss:2.601903
3629 Epoch:196 batch_num:1 t_c_loss:0.8645706 t_sl_loss:
     0.98175704 s_c_loss:0.03808933 s_sl_loss:2.646922
3630 Epoch:196 batch_num:2 t_c_loss:0.708473 t_sl_loss:1
     .3552958 s_c_loss:0.32166845 s_sl_loss:2.5820723
3631 Epoch:196 batch_num:3 t_c_loss:0.9318074 t_sl_loss:
     0.86543506 s_c_loss:0.07938923 s_sl_loss:2.7418797
3632 Epoch:196 batch_num:4 t_c_loss:0.69081885 t_sl_loss
     :0.749588 s_c_loss:0.2347286 s_sl_loss:2.6694095
3633 Epoch:196 batch_num:5 t_c_loss:0.73557484 t_sl_loss
     :1.1805845 s_c_loss:0.12710425 s_sl_loss:2.6539881
3634 Epoch:196 batch_num:6 t_c_loss:0.6698478 t_sl_loss:
     0.5477345 s_c_loss:0.20344707 s_sl_loss:2.6182358
3635 epoch_num:196 accuracy_for_train:0.5
3636 epoch_num:196 accuracy_for_test:0.2824427480916031
3637 epoch_num:196 accuracy_for_source_train:0.96
3638 epoch_num:196 accuracy_for_source_test:0.
     42222222222222
3639 Epoch:197 batch_num:0 t_c_loss:0.54491466 t_sl_loss
     :0.99370414 s_c_loss:0.23904505 s_sl_loss:2.6488674
3640 Epoch:197 batch_num:1 t_c_loss:0.53988624 t_sl_loss
     :1.2400413 s_c_loss:0.085803874 s_sl_loss:2.6379023
3641 Epoch:197 batch_num:2 t_c_loss:0.6305503 t_sl_loss:
     0.96459246 s_c_loss:0.18808891 s_sl_loss:2.5868316
3642 Epoch:197 batch_num:3 t_c_loss:0.6677581 t_sl_loss:
     1.0948696 s_c_loss:0.12083815 s_sl_loss:2.6433694
3643 Epoch:197 batch_num:4 t_c_loss:0.6553508 t_sl_loss:
     1.0047474 s_c_loss:0.15258086 s_sl_loss:2.5984166
3644 Epoch:197 batch_num:5 t_c_loss:1.2484914 t_sl_loss:
     1.021538 s_c_loss:0.07524001 s_sl_loss:2.6824994
3645 Epoch:197 batch_num:6 t_c_loss:0.8319209 t_sl_loss:
     0.31778145 s_c_loss:0.58667314 s_sl_loss:2.6074553
3646 epoch_num:197 accuracy_for_train:0.5078125
3647 epoch_num:197 accuracy_for_test:0.25190839694656486
3648 epoch_num:197 accuracy_for_source_train:0.96
3649 epoch_num:197 accuracy_for_source_test:0.
     42222222222222
```

```
3650 Epoch:198 batch_num:0 t_c_loss:0.63838226 t_sl_loss
     :1.6090109 s_c_loss:0.5114118 s_sl_loss:2.6540759
3651 Epoch:198 batch_num:1 t_c_loss:0.53317815 t_sl_loss
     :0.92629105 s_c_loss:0.28129333 s_sl_loss:2.6162386
3652 Epoch:198 batch_num:2 t_c_loss:0.8624471 t_sl_loss:
     1.0601876 s_c_loss:0.18056539 s_sl_loss:2.5797355
3653 Epoch:198 batch_num:3 t_c_loss:0.5251746 t_sl_loss:
     1.0786165 s_c_loss:0.17062461 s_sl_loss:2.6028903
3654 Epoch:198 batch_num:4 t_c_loss:0.8237516 t_sl_loss:
     0.9726904 s_c_loss:0.12055979 s_sl_loss:2.5966065
3655 Epoch:198 batch_num:5 t_c_loss:1.107188 t_sl_loss:1
     .1573303 s_c_loss:0.07641102 s_sl_loss:2.5755749
3656 Epoch:198 batch_num:6 t_c_loss:0.53802997 t_sl_loss
     :0.31368753 s_c_loss:0.25073138 s_sl_loss:2.6505573
3657 epoch_num:198 accuracy_for_train:0.5078125
3658 epoch_num:198 accuracy_for_test:0.2748091603053435
3659 epoch_num:198 accuracy_for_source_train:0.96
3660 epoch_num:198 accuracy_for_source_test:0.
     42222222222222
3661 Epoch:199 batch_num:0 t_c_loss:0.6870533 t_sl_loss:
     1.3693966 s_c_loss:0.03875874 s_sl_loss:2.5901015
3662 Epoch:199 batch_num:1 t_c_loss:0.56330615 t_sl_loss
     :0.82833326 s_c_loss:0.014246596 s_sl_loss:2.
     5738204
3663 Epoch:199 batch_num:2 t_c_loss:0.64876324 t_sl_loss
     :0.7996225 s_c_loss:0.4124933 s_sl_loss:2.6205058
3664 Epoch:199 batch_num:3 t_c_loss:1.0543845 t_sl_loss:
     1.0762703 s_c_loss:0.070800506 s_sl_loss:2.7343388
3665 Epoch:199 batch_num:4 t_c_loss:0.7654749 t_sl_loss:
     0.8736555 s_c_loss:0.581169 s_sl_loss:2.684794
3666 Epoch:199 batch_num:5 t_c_loss:0.8452779 t_sl_loss:
     1.1444904 s_c_loss:0.3034217 s_sl_loss:2.642224
3667 Epoch:199 batch_num:6 t_c_loss:0.7299502 t_sl_loss:
     0.5292407 s_c_loss:0.046663877 s_sl_loss:2.6655297
3668 epoch_num:199 accuracy_for_train:0.4921875
3669 epoch_num:199 accuracy_for_test:0.2900763358778626
3670 epoch_num:199 accuracy_for_source_train:0.96
3671 epoch_num:199 accuracy_for_source_test:0.
     42222222222222
3672 Epoch: 200 batch_num: 0 t_c_loss: 0.73908794 t_sl_loss
     :0.8760174 s_c_loss:0.10523015 s_sl_loss:2.5871248
```

```
3673 Epoch:200 batch_num:1 t_c_loss:0.6653378 t_sl_loss:
     1.0801649 s_c_loss:0.13754055 s_sl_loss:2.7112098
3674 Epoch:200 batch_num:2 t_c_loss:0.99891883 t_sl_loss
     :0.96888745 s_c_loss:0.15668905 s_sl_loss:2.7508018
3675 Epoch:200 batch_num:3 t_c_loss:0.59884536 t_sl_loss
     :0.96676046 s_c_loss:0.3344121 s_sl_loss:2.599759
3676 Epoch: 200 batch_num: 4 t_c_loss: 0.5907577 t_sl_loss:
     0.8854811 s_c_loss:0.641629 s_sl_loss:2.730573
3677 Epoch: 200 batch_num: 5 t_c_loss: 0.7571646 t_sl_loss:
     0.95867133 s_c_loss:0.07642855 s_sl_loss:2.6617415
3678 Epoch: 200 batch_num: 6 t_c_loss: 0.6414612 t_sl_loss:
     0.8721277 s_c_loss:0.08289559 s_sl_loss:2.6324425
3679 epoch_num:200 accuracy_for_train:0.4921875
3680 epoch_num:200 accuracy_for_test:0.26717557251908397
3681 epoch_num:200 accuracy_for_source_train:0.96
3682 epoch_num:200 accuracy_for_source_test:0.
     4166666666666667
3683 Epoch:201 batch_num:0 t_c_loss:0.7010328 t_sl_loss:
     0.83008987 s_c_loss:0.27569503 s_sl_loss:2.585074
3684 Epoch: 201 batch_num: 1 t_c_loss: 0.56911355 t_sl_loss
     :0.63888174 s_c_loss:0.15886652 s_sl_loss:2.6548908
3685 Epoch:201 batch_num:2 t_c_loss:0.69705385 t_sl_loss
     :1.1197591 s_c_loss:0.087546244 s_sl_loss:2.672814
3686 Epoch:201 batch_num:3 t_c_loss:0.6983408 t_sl_loss:
     2.230617 s_c_loss:0.26273432 s_sl_loss:2.5915654
3687 Epoch:201 batch_num:4 t_c_loss:1.264006 t_sl_loss:0
     .9523309 s_c_loss:0.14400539 s_sl_loss:2.6519449
3688 Epoch: 201 batch_num: 5 t_c_loss: 0.65450776 t_sl_loss
     :0.9420196 s_c_loss:0.06294747 s_sl_loss:2.597705
3689 Epoch:201 batch_num:6 t_c_loss:0.64659077 t_sl_loss
     :0.24508673 s_c_loss:0.2167892 s_sl_loss:2.7106662
3690 epoch_num:201 accuracy_for_train:0.5078125
3691 epoch_num:201 accuracy_for_test:0.2748091603053435
3692 epoch_num:201 accuracy_for_source_train:0.96
3693 epoch_num:201 accuracy_for_source_test:0.
     42222222222222
3694 Epoch: 202 batch_num: 0 t_c_loss: 0.796206 t_sl_loss: 0
     .81210345 s_c_loss:0.16022107 s_sl_loss:2.590217
3695 Epoch:202 batch_num:1 t_c_loss:1.0509791 t_sl_loss:
     1.5493717 s_c_loss:0.123869315 s_sl_loss:2.6112106
3696 Epoch: 202 batch_num: 2 t_c_loss: 0.6969174 t_sl_loss:
```

```
3696 1.1845591 s_c_loss:0.43082604 s_sl_loss:2.834282
3697 Epoch:202 batch_num:3 t_c_loss:0.5733226 t_sl_loss:
     1.4547505 s_c_loss:0.22578537 s_sl_loss:2.5985863
3698 Epoch: 202 batch_num: 4 t_c_loss: 0.41575104 t_sl_loss
     :1.0442892 s_c_loss:0.042442866 s_sl_loss:2.5715828
3699 Epoch: 202 batch_num: 5 t_c_loss: 0.71443063 t_sl_loss
     :1.2587796 s_c_loss:0.031285465 s_sl_loss:2.659536
3700 Epoch:202 batch_num:6 t_c_loss:0.84013873 t_sl_loss
     :0.38331407 s_c_loss:0.36509812 s_sl_loss:2.6248734
3701 epoch_num:202 accuracy_for_train:0.5078125
3702 epoch_num:202 accuracy_for_test:0.2748091603053435
3703 epoch_num:202 accuracy_for_source_train:0.96
3704 epoch_num:202 accuracy_for_source_test:0.
     427777777777776
3705 Epoch: 203 batch_num: 0 t_c_loss: 0.8107225 t_sl_loss:
     0.82231283 s_c_loss:0.08700995 s_sl_loss:2.9093766
3706 Epoch:203 batch_num:1 t_c_loss:0.78830624 t_sl_loss
     :0.8309412 s_c_loss:0.19791758 s_sl_loss:2.597017
3707 Epoch:203 batch_num:2 t_c_loss:0.57971334 t_sl_loss
     :0.9828154 s_c_loss:0.11747625 s_sl_loss:2.9195757
3708 Epoch: 203 batch_num: 3 t_c_loss: 0.8398328 t_sl_loss:
     1.3241317 s_c_loss:0.34837353 s_sl_loss:2.6170573
3709 Epoch: 203 batch_num: 4 t_c_loss: 0.7148495 t_sl_loss:
     0.79583395 s_c_loss:0.18160005 s_sl_loss:2.6514454
3710 Epoch: 203 batch_num: 5 t_c_loss: 0.6252848 t_sl_loss:
     1.200854 s_c_loss:0.078013554 s_sl_loss:2.634929
3711 Epoch: 203 batch_num: 6 t_c_loss: 0.5068656 t_sl_loss:
     0.2596219 s_c_loss:0.104056776 s_sl_loss:2.5971165
3712 epoch_num:203 accuracy_for_train:0.5078125
3713 epoch_num:203 accuracy_for_test:0.2748091603053435
3714 epoch_num:203 accuracy_for_source_train:0.96
3715 epoch_num:203 accuracy_for_source_test:0.
     427777777777776
3716 Epoch:204 batch_num:0 t_c_loss:0.66889334 t_sl_loss
     :1.0750574 s_c_loss:0.46649128 s_sl_loss:2.684497
3717 Epoch: 204 batch_num: 1 t_c_loss: 0.61458284 t_sl_loss
     :0.89586735 s_c_loss:0.39894205 s_sl_loss:2.6549573
3718 Epoch: 204 batch_num: 2 t_c_loss: 0.6478137 t_sl_loss:
     1.061227 s_c_loss:0.48150086 s_sl_loss:2.6393344
3719 Epoch: 204 batch_num: 3 t_c_loss: 0.61705226 t_sl_loss
     :1.3562583 s_c_loss:0.024974765 s_sl_loss:2.5930579
```

```
3720 Epoch: 204 batch_num: 4 t_c_loss: 0.7558758 t_sl_loss:
     0.947685 s_c_loss:0.021474855 s_sl_loss:2.7739298
3721 Epoch: 204 batch_num: 5 t_c_loss: 0.84465903 t_sl_loss
     :0.7653754 s_c_loss:0.39524478 s_sl_loss:2.595242
3722 Epoch: 204 batch_num: 6 t_c_loss: 0.9086665 t_sl_loss:
     0.5103929 s_c_loss:0.054480445 s_sl_loss:2.7035244
3723 epoch_num:204 accuracy_for_train:0.5
3724 epoch_num:204 accuracy_for_test:0.2748091603053435
3725 epoch_num:204 accuracy_for_source_train:0.96
3726 epoch_num:204 accuracy_for_source_test:0.
     4166666666666667
3727 Epoch: 205 batch_num: 0 t_c_loss: 0.6305324 t_sl_loss:
     1.0112633 s_c_loss:0.035529155 s_sl_loss:2.6476235
3728 Epoch: 205 batch_num: 1 t_c_loss: 0.76071966 t_sl_loss
     :1.0861728 s_c_loss:0.2675317 s_sl_loss:2.6133287
3729 Epoch: 205 batch_num: 2 t_c_loss: 0.6463965 t_sl_loss:
     0.9008757 s_c_loss:0.3000747 s_sl_loss:2.603288
3730 Epoch: 205 batch_num: 3 t_c_loss: 0.6562427 t_sl_loss:
     1.2476193 s_c_loss:0.31880403 s_sl_loss:2.645003
3731 Epoch: 205 batch_num: 4 t_c_loss: 0.62270963 t_sl_loss
     :1.0073979 s_c_loss:0.053564362 s_sl_loss:2.6686335
3732 Epoch: 205 batch_num: 5 t_c_loss: 1.3633914 t_sl_loss:
     1.0636439 s_c_loss:0.29042524 s_sl_loss:2.6729283
3733 Epoch: 205 batch_num: 6 t_c_loss: 0.5715333 t_sl_loss:
     0.61682475 s_c_loss:0.15423611 s_sl_loss:3.6644208
3734 epoch_num:205 accuracy_for_train:0.4921875
3735 epoch_num:205 accuracy_for_test:0.2900763358778626
3736 epoch_num:205 accuracy_for_source_train:0.96
3737 epoch_num:205 accuracy_for_source_test:0.
     42222222222222
3738 Epoch: 206 batch_num: 0 t_c_loss: 0.7629297 t_sl_loss:
     0.9982538 s_c_loss:0.041542906 s_sl_loss:2.6033437
3739 Epoch:206 batch_num:1 t_c_loss:0.56115997 t_sl_loss
     :1.6535999 s_c_loss:0.34340262 s_sl_loss:2.5794954
3740 Epoch: 206 batch_num: 2 t_c_loss: 0.61307156 t_sl_loss
     :1.0779345 s_c_loss:0.022153039 s_sl_loss:2.59503
3741 Epoch: 206 batch_num: 3 t_c_loss: 0.78032166 t_sl_loss
     :0.98370403 s_c_loss:0.13941249 s_sl_loss:2.7410119
3742 Epoch: 206 batch_num: 4 t_c_loss: 0.61417836 t_sl_loss
     :1.0284971 s_c_loss:0.06572593 s_sl_loss:2.597905
3743 Epoch: 206 batch_num: 5 t_c_loss: 0.9364173 t_sl_loss:
```

```
3743 1.1763119 s_c_loss:0.3261869 s_sl_loss:2.6884618
3744 Epoch: 206 batch_num: 6 t_c_loss: 0.7760575 t_sl_loss:
     0.6294321 s_c_loss:0.25976115 s_sl_loss:2.6132636
3745 epoch_num:206 accuracy_for_train:0.4921875
3746 epoch_num:206 accuracy_for_test:0.2900763358778626
3747 epoch_num:206 accuracy_for_source_train:0.96
3748 epoch_num:206 accuracy_for_source_test:0.
     42222222222222
3749 Epoch: 207 batch_num: 0 t_c_loss: 0.7593485 t_sl_loss:
     1.0654836 s_c_loss:0.07810599 s_sl_loss:2.6471953
3750 Epoch:207 batch_num:1 t_c_loss:0.5580264 t_sl_loss:
     0.9121927 s_c_loss:0.29753247 s_sl_loss:2.597927
3751 Epoch:207 batch_num:2 t_c_loss:0.863859 t_sl_loss:0
     .79422075 s_c_loss:0.030337116 s_sl_loss:2.7064006
3752 Epoch: 207 batch_num: 3 t_c_loss: 0.6600822 t_sl_loss:
     1.2797843 s_c_loss:0.2791074 s_sl_loss:2.6299798
3753 Epoch:207 batch_num:4 t_c_loss:0.63060987 t_sl_loss
     :0.93351835 s_c_loss:0.12778197 s_sl_loss:2.6396034
3754 Epoch:207 batch_num:5 t_c_loss:0.96032256 t_sl_loss
     :0.7728082 s_c_loss:0.20184478 s_sl_loss:2.5923858
3755 Epoch:207 batch_num:6 t_c_loss:0.7863492 t_sl_loss:
     0.5973867 s_c_loss:0.1516484 s_sl_loss:2.5898724
3756 epoch_num:207 accuracy_for_train:0.5
3757 epoch_num:207 accuracy_for_test:0.25190839694656486
3758 epoch_num:207 accuracy_for_source_train:0.965
3759 epoch_num:207 accuracy_for_source_test:0.
     427777777777776
3760 Epoch: 208 batch_num: 0 t_c_loss: 0.6191826 t_sl_loss:
     0.74713206 s_c_loss:0.06432257 s_sl_loss:2.7287343
3761 Epoch: 208 batch_num: 1 t_c_loss: 0.7866708 t_sl_loss:
     1.008098 s_c_loss:0.10551971 s_sl_loss:2.6529214
3762 Epoch: 208 batch_num: 2 t_c_loss: 0.6184737 t_sl_loss:
     0.9894083 s_c_loss:0.041829746 s_sl_loss:2.5599127
3763 Epoch:208 batch_num:3 t_c_loss:0.9533919 t_sl_loss:
     0.7937507 s_c_loss:0.18523064 s_sl_loss:2.669162
3764 Epoch: 208 batch_num: 4 t_c_loss: 0.5006232 t_sl_loss:
     0.9946625 s_c_loss:0.3781716 s_sl_loss:2.5796366
3765 Epoch: 208 batch_num: 5 t_c_loss: 0.8088602 t_sl_loss:
     1.0214096 s_c_loss:0.060799193 s_sl_loss:2.6307733
3766 Epoch: 208 batch_num: 6 t_c_loss: 0.7234701 t_sl_loss:
     0.21252474 s_c_loss:0.15970081 s_sl_loss:2.6855888
```

```
3767 epoch_num:208 accuracy_for_train:0.4921875
3768 epoch_num:208 accuracy_for_test:0.2595419847328244
3769 epoch_num:208 accuracy_for_source_train:0.96
3770 epoch_num:208 accuracy_for_source_test:0.
     42222222222222
3771 Epoch: 209 batch_num: 0 t_c_loss: 0.86819315 t_sl_loss
     :0.9925136 s_c_loss:0.059294097 s_sl_loss:2.6093311
3772 Epoch: 209 batch_num: 1 t_c_loss: 1.0878606 t_sl_loss:
     0.773051 s_c_loss:0.21520181 s_sl_loss:2.6127236
3773 Epoch: 209 batch_num: 2 t_c_loss: 0.71303445 t_sl_loss
     :1.4050465 s_c_loss:0.1559994 s_sl_loss:2.658951
3774 Epoch: 209 batch_num: 3 t_c_loss: 0.5792129 t_sl_loss:
     1.4801558 s_c_loss:0.38351804 s_sl_loss:2.6853635
3775 Epoch: 209 batch_num: 4 t_c_loss: 0.62753284 t_sl_loss
     :0.821563 s_c_loss:0.08083603 s_sl_loss:2.6545358
3776 Epoch: 209 batch_num: 5 t_c_loss: 0.78199136 t_sl_loss
     :0.9759377 s_c_loss:0.35185513 s_sl_loss:2.6175346
3777 Epoch:209 batch_num:6 t_c_loss:0.72950363 t_sl_loss
     :0.54883903 s_c_loss:0.07146846 s_sl_loss:2.6651456
3778 epoch_num:209 accuracy_for_train:0.5
3779 epoch_num:209 accuracy_for_test:0.25190839694656486
3780 epoch_num:209 accuracy_for_source_train:0.96
3781 epoch_num:209 accuracy_for_source_test:0.
     42222222222222
3782 Epoch:210 batch_num:0 t_c_loss:0.8302271 t_sl_loss:
     0.8531963 s_c_loss:0.03749659 s_sl_loss:2.641139
3783 Epoch:210 batch_num:1 t_c_loss:0.6955608 t_sl_loss:
     0.9309297 s_c_loss:0.043491043 s_sl_loss:2.6298158
3784 Epoch:210 batch_num:2 t_c_loss:0.5914706 t_sl_loss:
     1.139831 s_c_loss:0.025951058 s_sl_loss:2.6675346
3785 Epoch:210 batch_num:3 t_c_loss:0.69100046 t_sl_loss
     :0.9164335 s_c_loss:0.06946917 s_sl_loss:2.6359997
3786 Epoch:210 batch_num:4 t_c_loss:0.5316001 t_sl_loss:
     0.7560574 s_c_loss:0.20905241 s_sl_loss:2.5844846
3787 Epoch:210 batch_num:5 t_c_loss:0.6281308 t_sl_loss:
     1.2392137 s_c_loss:0.05178544 s_sl_loss:2.6961381
3788 Epoch:210 batch_num:6 t_c_loss:1.0847092 t_sl_loss:
     0.75745463 s_c_loss:0.4533636 s_sl_loss:2.6296656
3789 epoch_num:210 accuracy_for_train:0.5078125
3790 epoch_num:210 accuracy_for_test:0.2595419847328244
3791 epoch_num:210 accuracy_for_source_train:0.96
```

```
3792 epoch_num:210 accuracy_for_source_test:0.
     42222222222222
3793 Epoch:211 batch_num:0 t_c_loss:0.6803791 t_sl_loss:
     0.88866043 s_c_loss:0.39100868 s_sl_loss:2.648048
3794 Epoch:211 batch_num:1 t_c_loss:0.65300953 t_sl_loss
     :1.3518932 s_c_loss:0.10766663 s_sl_loss:2.5931647
3795 Epoch:211 batch_num:2 t_c_loss:0.7020793 t_sl_loss:
     1.0831242 s_c_loss:0.13131046 s_sl_loss:2.6725538
3796 Epoch:211 batch_num:3 t_c_loss:0.79056513 t_sl_loss
     :0.9176728 s_c_loss:0.32222396 s_sl_loss:2.6078765
3797 Epoch:211 batch_num:4 t_c_loss:0.62301517 t_sl_loss
     :1.2660943 s_c_loss:0.26184213 s_sl_loss:2.595736
3798 Epoch:211 batch_num:5 t_c_loss:0.8868909 t_sl_loss:
     1.0977173 s_c_loss:0.07705306 s_sl_loss:2.6963377
3799 Epoch:211 batch_num:6 t_c_loss:0.7401075 t_sl_loss:
     0.41149288 s_c_loss:0.051777698 s_sl_loss:2.608098
3800 epoch_num:211 accuracy_for_train:0.5078125
3801 epoch_num:211 accuracy_for_test:0.24427480916030533
3802 epoch_num:211 accuracy_for_source_train:0.96
3803 epoch_num:211 accuracy_for_source_test:0.
     42222222222222
3804 Epoch:212 batch_num:0 t_c_loss:0.70274305 t_sl_loss
     :1.3332231 s_c_loss:0.66384816 s_sl_loss:2.7694643
3805 Epoch:212 batch_num:1 t_c_loss:0.7344059 t_sl_loss:
     1.0828707 s_c_loss:0.049508404 s_sl_loss:2.6206808
3806 Epoch:212 batch_num:2 t_c_loss:0.6339409 t_sl_loss:
     1.2520884 s_c_loss:0.49499393 s_sl_loss:2.6613839
3807 Epoch:212 batch_num:3 t_c_loss:0.5991906 t_sl_loss:
     0.9376608 s_c_loss:0.09463259 s_sl_loss:2.57143
3808 Epoch:212 batch_num:4 t_c_loss:0.5900654 t_sl_loss:
     0.88243437 s_c_loss:0.115079366 s_sl_loss:2.59439
3809 Epoch:212 batch_num:5 t_c_loss:0.98073816 t_sl_loss
     :0.7436979 s_c_loss:0.050738584 s_sl_loss:2.700689
3810 Epoch:212 batch_num:6 t_c_loss:0.7058139 t_sl_loss:
     0.32449874 s_c_loss:0.27251607 s_sl_loss:2.5534213
3811 epoch_num:212 accuracy_for_train:0.4921875
3812 epoch_num:212 accuracy_for_test:0.2748091603053435
3813 epoch_num:212 accuracy_for_source_train:0.96
3814 epoch_num:212 accuracy_for_source_test:0.
     42222222222222
3815 Epoch:213 batch_num:0 t_c_loss:0.93736774 t_sl_loss
```

```
3815 :0.8020781 s_c_loss:0.032985203 s_sl_loss:2.570339
3816 Epoch:213 batch_num:1 t_c_loss:0.61738855 t_sl_loss
     :1.3250672 s_c_loss:0.12110957 s_sl_loss:2.5701735
3817 Epoch:213 batch_num:2 t_c_loss:0.6040906 t_sl_loss:
     1.4228592 s_c_loss:0.20826352 s_sl_loss:2.7727296
3818 Epoch:213 batch_num:3 t_c_loss:0.61053896 t_sl_loss
     :0.9056598 s_c_loss:0.24196717 s_sl_loss:2.763926
3819 Epoch:213 batch_num:4 t_c_loss:0.7968391 t_sl_loss:
     1.5175344 s_c_loss:0.08780636 s_sl_loss:2.7131615
3820 Epoch:213 batch_num:5 t_c_loss:0.67381084 t_sl_loss
     :0.702995 s_c_loss:0.4976685 s_sl_loss:2.6348345
3821 Epoch:213 batch_num:6 t_c_loss:0.72643787 t_sl_loss
     :0.38299724 s_c_loss:0.14414729 s_sl_loss:2.6327755
3822 epoch_num:213 accuracy_for_train:0.4921875
3823 epoch_num:213 accuracy_for_test:0.26717557251908397
3824 epoch_num:213 accuracy_for_source_train:0.96
3825 epoch_num:213 accuracy_for_source_test:0.
     427777777777776
3826 Epoch:214 batch_num:0 t_c_loss:0.69131887 t_sl_loss
     :0.87181616 s_c_loss:0.07282716 s_sl_loss:2.5706277
3827 Epoch:214 batch_num:1 t_c_loss:0.65368074 t_sl_loss
     :0.8208226 s_c_loss:0.3748017 s_sl_loss:2.5725195
3828 Epoch:214 batch_num:2 t_c_loss:0.81386596 t_sl_loss
     :1.1101018 s_c_loss:0.5436326 s_sl_loss:2.6679115
3829 Epoch:214 batch_num:3 t_c_loss:0.97510254 t_sl_loss
     :0.9750977 s_c_loss:0.25153458 s_sl_loss:2.886569
3830 Epoch:214 batch_num:4 t_c_loss:0.6563083 t_sl_loss:
     0.9435413 s_c_loss:0.07834703 s_sl_loss:2.7723126
3831 Epoch:214 batch_num:5 t_c_loss:0.8725942 t_sl_loss:
     1.0100437 s_c_loss:0.13728036 s_sl_loss:2.6297684
3832 Epoch:214 batch_num:6 t_c_loss:0.27526394 t_sl_loss
     :0.3595481 s_c_loss:0.21359566 s_sl_loss:2.5792851
3833 epoch_num:214 accuracy_for_train:0.5
3834 epoch_num:214 accuracy_for_test:0.2824427480916031
3835 epoch_num:214 accuracy_for_source_train:0.955
3836 epoch_num:214 accuracy_for_source_test:0.
     43888888888888
3837 Epoch:215 batch_num:0 t_c_loss:0.6061028 t_sl_loss:
     0.90977883 s_c_loss:0.11206627 s_sl_loss:2.6796706
3838 Epoch:215 batch_num:1 t_c_loss:0.70764935 t_sl_loss
     :0.96297497 s_c_loss:0.055539705 s_sl_loss:2.
```

```
3838 5970588
3839 Epoch:215 batch_num:2 t_c_loss:0.71912205 t_sl_loss
     :0.594011 s_c_loss:0.066014394 s_sl_loss:2.595585
3840 Epoch:215 batch_num:3 t_c_loss:0.8982549 t_sl_loss:
     1.189754 s_c_loss:0.5578976 s_sl_loss:2.6412084
3841 Epoch:215 batch_num:4 t_c_loss:0.68757623 t_sl_loss
     :0.9542608 s_c_loss:0.22500129 s_sl_loss:2.64129
3842 Epoch:215 batch_num:5 t_c_loss:0.9176984 t_sl_loss:
     0.8960119 s_c_loss:0.05624442 s_sl_loss:2.997472
3843 Epoch: 215 batch_num: 6 t_c_loss: 0.4598266 t_sl_loss:
     0.6544138 s_c_loss:0.047456928 s_sl_loss:2.6424313
3844 epoch_num:215 accuracy_for_train:0.5
3845 epoch_num:215 accuracy_for_test:0.26717557251908397
3846 epoch_num:215 accuracy_for_source_train:0.96
3847 epoch_num:215 accuracy_for_source_test:0.
     42222222222222
3848 Epoch:216 batch_num:0 t_c_loss:0.7028471 t_sl_loss:
     0.9797476 s_c_loss:0.16894448 s_sl_loss:2.7247865
3849 Epoch:216 batch_num:1 t_c_loss:0.9500225 t_sl_loss:
     1.0340464 s_c_loss:0.28624827 s_sl_loss:2.5948358
3850 Epoch:216 batch_num:2 t_c_loss:0.7837256 t_sl_loss:
     0.90498996 s_c_loss:0.036056865 s_sl_loss:2.7285497
3851 Epoch:216 batch_num:3 t_c_loss:0.5868921 t_sl_loss:
     0.9035441 s_c_loss:0.047531944 s_sl_loss:2.5986836
3852 Epoch:216 batch_num:4 t_c_loss:0.7565042 t_sl_loss:
     0.9772295 s_c_loss:0.09236094 s_sl_loss:2.6424918
3853 Epoch:216 batch_num:5 t_c_loss:0.7487665 t_sl_loss:
     0.7670327 s_c_loss:0.13897195 s_sl_loss:2.5624437
3854 Epoch:216 batch_num:6 t_c_loss:0.33099303 t_sl_loss
     :0.5598997 s_c_loss:0.22778778 s_sl_loss:2.7865796
3855 epoch_num:216 accuracy_for_train:0.5078125
3856 epoch_num:216 accuracy_for_test:0.2595419847328244
3857 epoch_num:216 accuracy_for_source_train:0.96
3858 epoch_num:216 accuracy_for_source_test:0.
     427777777777776
3859 Epoch:217 batch_num:0 t_c_loss:0.8352083 t_sl_loss:
     0.99429727 s_c_loss:0.3974936 s_sl_loss:2.648503
3860 Epoch:217 batch_num:1 t_c_loss:0.64375794 t_sl_loss
     :0.85946155 s_c_loss:0.060070865 s_sl_loss:2.617871
3861 Epoch:217 batch_num:2 t_c_loss:0.61856586 t_sl_loss
     :0.9831664 s_c_loss:0.1520366 s_sl_loss:2.5832963
```

```
3862 Epoch:217 batch_num:3 t_c_loss:0.57594365 t_sl_loss
     :0.8192727 s_c_loss:0.2072274 s_sl_loss:2.6299222
3863 Epoch:217 batch_num:4 t_c_loss:0.7520047 t_sl_loss:
     0.9007198 s_c_loss:0.24460915 s_sl_loss:2.6000843
3864 Epoch:217 batch_num:5 t_c_loss:0.9075057 t_sl_loss:
     0.9947861 s_c_loss:0.20812099 s_sl_loss:2.600755
3865 Epoch:217 batch_num:6 t_c_loss:0.9196461 t_sl_loss:
     0.4099037 s_c_loss:0.07860686 s_sl_loss:2.6516547
3866 epoch_num:217 accuracy_for_train:0.5078125
3867 epoch_num:217 accuracy_for_test:0.2595419847328244
3868 epoch_num:217 accuracy_for_source_train:0.96
3869 epoch_num:217 accuracy_for_source_test:0.
     42222222222222
3870 Epoch:218 batch_num:0 t_c_loss:0.6372267 t_sl_loss:
     1.2592824 s_c_loss:0.11316536 s_sl_loss:2.6599612
3871 Epoch:218 batch_num:1 t_c_loss:0.66304386 t_sl_loss
     :0.86454916 s_c_loss:0.21020147 s_sl_loss:2.6351388
3872 Epoch:218 batch_num:2 t_c_loss:0.66247547 t_sl_loss
     :1.2999965 s_c_loss:0.09768043 s_sl_loss:2.6202457
3873 Epoch:218 batch_num:3 t_c_loss:0.4865977 t_sl_loss:
     0.94319874 s_c_loss:0.28872666 s_sl_loss:2.61182
3874 Epoch:218 batch_num:4 t_c_loss:0.67099583 t_sl_loss
     :1.8349941 s_c_loss:0.048672035 s_sl_loss:2.6513236
3875 Epoch:218 batch_num:5 t_c_loss:0.9011532 t_sl_loss:
     0.6734624 s_c_loss:0.05928405 s_sl_loss:2.7497864
3876 Epoch:218 batch_num:6 t_c_loss:1.270774 t_sl_loss:0
     .8771107 s_c_loss:0.41606703 s_sl_loss:2.5655375
3877 epoch_num:218 accuracy_for_train:0.4921875
3878 epoch_num:218 accuracy_for_test:0.26717557251908397
3879 epoch_num:218 accuracy_for_source_train:0.96
3880 epoch_num:218 accuracy_for_source_test:0.
     42222222222222
3881 Epoch:219 batch_num:0 t_c_loss:0.61606485 t_sl_loss
     :1.1251367 s_c_loss:0.17679563 s_sl_loss:2.6200948
3882 Epoch:219 batch_num:1 t_c_loss:0.6975472 t_sl_loss:
     0.8945438 s_c_loss:0.32436395 s_sl_loss:2.7761102
3883 Epoch:219 batch_num:2 t_c_loss:0.7931643 t_sl_loss:
     0.75774324 s_c_loss:0.099602796 s_sl_loss:2.6464415
3884 Epoch:219 batch_num:3 t_c_loss:0.5109581 t_sl_loss:
     0.9355765 s_c_loss:0.052689493 s_sl_loss:2.6886587
3885 Epoch:219 batch_num:4 t_c_loss:0.8449623 t_sl_loss:
```

```
3885 0.80128694 s_c_loss:0.01471445 s_sl_loss:2.5748153
3886 Epoch:219 batch_num:5 t_c_loss:0.69783777 t_sl_loss
     :0.8029988 s_c_loss:0.08383181 s_sl_loss:2.5827756
3887 Epoch:219 batch_num:6 t_c_loss:0.7002622 t_sl_loss:
     0.30329883 s_c_loss:0.36627862 s_sl_loss:2.5706677
3888 epoch_num:219 accuracy_for_train:0.4921875
3889 epoch_num:219 accuracy_for_test:0.26717557251908397
3890 epoch_num:219 accuracy_for_source_train:0.96
3891 epoch_num:219 accuracy_for_source_test:0.
     42222222222222
3892 Epoch: 220 batch_num: 0 t_c_loss: 0.5572339 t_sl_loss:
     0.6234874 s_c_loss:0.028247554 s_sl_loss:2.6696825
3893 Epoch:220 batch_num:1 t_c_loss:0.9517747 t_sl_loss:
     0.89141935 s_c_loss:0.29554743 s_sl_loss:2.56203
3894 Epoch: 220 batch_num: 2 t_c_loss: 0.61237115 t_sl_loss
     :1.1829054 s_c_loss:0.26185936 s_sl_loss:2.7500443
3895 Epoch:220 batch_num:3 t_c_loss:0.5172396 t_sl_loss:
     1.0269704 s_c_loss:0.033219896 s_sl_loss:2.6004734
3896 Epoch:220 batch_num:4 t_c_loss:0.7054103 t_sl_loss:
     1.0987805 s_c_loss:0.5315595 s_sl_loss:2.6758509
3897 Epoch:220 batch_num:5 t_c_loss:0.7544867 t_sl_loss:
     1.0506077 s_c_loss:0.081413254 s_sl_loss:2.6168878
3898 Epoch:220 batch_num:6 t_c_loss:0.5658664 t_sl_loss:
     0.36554673 s_c_loss:0.14039087 s_sl_loss:2.6374044
3899 epoch_num:220 accuracy_for_train:0.4921875
3900 epoch_num:220 accuracy_for_test:0.2748091603053435
3901 epoch_num:220 accuracy_for_source_train:0.96
3902 epoch_num:220 accuracy_for_source_test:0.
     427777777777776
3903 Epoch:221 batch_num:0 t_c_loss:0.63828266 t_sl_loss
     :1.1684682 s_c_loss:0.2001023 s_sl_loss:2.591239
3904 Epoch:221 batch_num:1 t_c_loss:0.6229943 t_sl_loss:
     0.8444796 s_c_loss:0.047006853 s_sl_loss:2.6150916
3905 Epoch:221 batch_num:2 t_c_loss:0.55397695 t_sl_loss
     :1.1917497 s_c_loss:0.5236271 s_sl_loss:2.7220683
3906 Epoch:221 batch_num:3 t_c_loss:1.0594962 t_sl_loss:
     0.9805318 s_c_loss:0.19214329 s_sl_loss:2.5804577
3907 Epoch:221 batch_num:4 t_c_loss:0.49342638 t_sl_loss
     :1.0590316 s_c_loss:0.26701173 s_sl_loss:2.7422345
3908 Epoch:221 batch_num:5 t_c_loss:0.7645709 t_sl_loss:
     0.9747092 s_c_loss:0.06928999 s_sl_loss:2.6632218
```

```
3909 Epoch:221 batch_num:6 t_c_loss:0.7621099 t_sl_loss:
     0.3299162 s_c_loss:0.050113104 s_sl_loss:2.5815246
3910 epoch_num:221 accuracy_for_train:0.4921875
3911 epoch_num:221 accuracy_for_test:0.26717557251908397
3912 epoch_num:221 accuracy_for_source_train:0.96
3913 epoch_num:221 accuracy_for_source_test:0.
     427777777777776
3914 Epoch: 222 batch_num: 0 t_c_loss: 0.64307535 t_sl_loss
     :0.9918391 s_c_loss:0.15877177 s_sl_loss:2.6021059
3915 Epoch:222 batch_num:1 t_c_loss:0.97693765 t_sl_loss
     :0.65531427 s_c_loss:0.6379551 s_sl_loss:2.6524923
3916 Epoch: 222 batch_num: 2 t_c_loss: 0.7105568 t_sl_loss:
     0.92804605 s_c_loss:0.26447836 s_sl_loss:2.642099
3917 Epoch:222 batch_num:3 t_c_loss:0.5099548 t_sl_loss:
     0.84723276 s_c_loss:0.20518431 s_sl_loss:2.5996213
3918 Epoch:222 batch_num:4 t_c_loss:0.65151715 t_sl_loss
     :0.8784151 s_c_loss:0.034419645 s_sl_loss:2.6078038
3919 Epoch:222 batch_num:5 t_c_loss:0.7499099 t_sl_loss:
     0.74176985 s_c_loss:0.19806263 s_sl_loss:2.615555
3920 Epoch:222 batch_num:6 t_c_loss:0.62488127 t_sl_loss
     :0.3948272 s_c_loss:0.041615162 s_sl_loss:2.722025
3921 epoch_num:222 accuracy_for_train:0.4921875
3922 epoch_num:222 accuracy_for_test:0.2595419847328244
3923 epoch_num:222 accuracy_for_source_train:0.96
3924 epoch_num:222 accuracy_for_source_test:0.
     427777777777776
3925 Epoch:223 batch_num:0 t_c_loss:0.69374436 t_sl_loss
     :0.80621785 s_c_loss:0.23003459 s_sl_loss:2.563949
3926 Epoch: 223 batch_num: 1 t_c_loss: 0.6057742 t_sl_loss:
     0.9763132 s_c_loss:0.0675125 s_sl_loss:2.6238675
3927 Epoch:223 batch_num:2 t_c_loss:0.6371983 t_sl_loss:
     1.4436674 s_c_loss:0.1900885 s_sl_loss:2.6193254
3928 Epoch:223 batch_num:3 t_c_loss:0.69608104 t_sl_loss
     :0.80193734 s_c_loss:0.123196855 s_sl_loss:2.
     6692348
3929 Epoch:223 batch_num:4 t_c_loss:1.0478033 t_sl_loss:
     0.5787395 s_c_loss:0.14567216 s_sl_loss:2.645304
3930 Epoch: 223 batch_num: 5 t_c_loss: 0.7896146 t_sl_loss:
     0.85448533 s_c_loss:0.074281074 s_sl_loss:2.646643
3931 Epoch: 223 batch_num: 6 t_c_loss: 0.43187 t_sl_loss: 0.
     25969312 s_c_loss:0.19302545 s_sl_loss:2.6264944
```

```
3932 epoch_num:223 accuracy_for_train:0.4921875
3933 epoch_num:223 accuracy_for_test:0.26717557251908397
3934 epoch_num:223 accuracy_for_source_train:0.96
3935 epoch_num:223 accuracy_for_source_test:0.
     4277777777777776
3936 Epoch: 224 batch_num: 0 t_c_loss: 0.6978175 t_sl_loss:
     0.96529657 s_c_loss:0.29502165 s_sl_loss:2.5814612
3937 Epoch:224 batch_num:1 t_c_loss:0.8965348 t_sl_loss:
     0.90284157 s_c_loss:0.08152969 s_sl_loss:2.621976
3938 Epoch:224 batch_num:2 t_c_loss:0.74264586 t_sl_loss
     :0.80381346 s_c_loss:0.071131624 s_sl_loss:2.
     5726383
3939 Epoch:224 batch_num:3 t_c_loss:0.66673666 t_sl_loss
     :0.8948128 s_c_loss:0.18559615 s_sl_loss:2.5700643
3940 Epoch:224 batch_num:4 t_c_loss:0.7969902 t_sl_loss:
     0.89850456 s_c_loss:0.099106014 s_sl_loss:2.7100782
3941 Epoch: 224 batch_num: 5 t_c_loss: 0.55443305 t_sl_loss
     :1.0962032 s_c_loss:0.040933114 s_sl_loss:2.5654094
3942 Epoch:224 batch_num:6 t_c_loss:0.71946293 t_sl_loss
     :0.2937216 s_c_loss:0.025061041 s_sl_loss:2.6232848
3943 epoch_num:224 accuracy_for_train:0.5078125
3944 epoch_num:224 accuracy_for_test:0.26717557251908397
3945 epoch_num:224 accuracy_for_source_train:0.96
3946 epoch_num:224 accuracy_for_source_test:0.
     42222222222222
3947 Epoch:225 batch_num:0 t_c_loss:0.53598773 t_sl_loss
     :1.1615497 s_c_loss:0.24977395 s_sl_loss:2.5801811
3948 Epoch: 225 batch_num: 1 t_c_loss: 0.9294645 t_sl_loss:
     0.87686276 s_c_loss:0.061578937 s_sl_loss:2.5713303
3949 Epoch:225 batch_num:2 t_c_loss:0.6457577 t_sl_loss:
     0.90885556 s_c_loss:0.11950113 s_sl_loss:2.5972767
3950 Epoch: 225 batch_num: 3 t_c_loss: 0.76336986 t_sl_loss
     :1.0946219 s_c_loss:0.21647732 s_sl_loss:2.5967145
3951 Epoch:225 batch_num:4 t_c_loss:0.6756282 t_sl_loss:
     0.9366825 s_c_loss:0.5677925 s_sl_loss:2.5995488
3952 Epoch:225 batch_num:5 t_c_loss:1.1088535 t_sl_loss:
     1.3508416 s_c_loss:0.3019363 s_sl_loss:2.7079172
3953 Epoch: 225 batch_num: 6 t_c_loss: 0.594958 t_sl_loss: 0
     .416296 s_c_loss:0.11113429 s_sl_loss:2.6011784
3954 epoch_num:225 accuracy_for_train:0.5078125
3955 epoch_num:225 accuracy_for_test:0.26717557251908397
```

```
3956 epoch_num:225 accuracy_for_source_train:0.96
3957 epoch_num:225 accuracy_for_source_test:0.
     42222222222222
3958 Epoch:226 batch_num:0 t_c_loss:0.8351239 t_sl_loss:
     0.7655788 s_c_loss:0.17124882 s_sl_loss:2.556839
3959 Epoch:226 batch_num:1 t_c_loss:0.5789806 t_sl_loss:
     0.8642089 s_c_loss:0.049325857 s_sl_loss:2.6264832
3960 Epoch:226 batch_num:2 t_c_loss:0.59781396 t_sl_loss
     :1.0221937 s_c_loss:0.15421641 s_sl_loss:2.580579
3961 Epoch: 226 batch_num: 3 t_c_loss: 0.53540766 t_sl_loss
     :1.1447172 s_c_loss:0.040432744 s_sl_loss:2.5686636
3962 Epoch: 226 batch_num: 4 t_c_loss: 0.74266493 t_sl_loss
     :1.0324446 s_c_loss:0.07258238 s_sl_loss:3.3515368
3963 Epoch:226 batch_num:5 t_c_loss:0.6980241 t_sl_loss:
     1.1487861 s_c_loss:0.045892365 s_sl_loss:2.7053726
3964 Epoch:226 batch_num:6 t_c_loss:0.9468724 t_sl_loss:
     0.6474788 s_c_loss:0.2666053 s_sl_loss:2.64341
3965 epoch_num:226 accuracy_for_train:0.5
3966 epoch_num:226 accuracy_for_test:0.26717557251908397
3967 epoch_num:226 accuracy_for_source_train:0.96
3968 epoch_num:226 accuracy_for_source_test:0.
     42222222222222
3969 Epoch:227 batch_num:0 t_c_loss:0.71441406 t_sl_loss
     :0.7897883 s_c_loss:0.30322045 s_sl_loss:2.5863736
3970 Epoch:227 batch_num:1 t_c_loss:1.0582691 t_sl_loss:
     0.95550627 s_c_loss:0.088481955 s_sl_loss:2.6220365
3971 Epoch:227 batch_num:2 t_c_loss:0.836703 t_sl_loss:0
     .9216591 s_c_loss:0.15455659 s_sl_loss:2.6232665
3972 Epoch:227 batch_num:3 t_c_loss:0.4934515 t_sl_loss:
     1.0516343 s_c_loss:0.060186036 s_sl_loss:2.5792196
3973 Epoch:227 batch_num:4 t_c_loss:0.63522416 t_sl_loss
     :0.80170035 s_c_loss:0.14122394 s_sl_loss:2.648091
3974 Epoch:227 batch_num:5 t_c_loss:0.7035407 t_sl_loss:
     1.3346386 s_c_loss:0.22881909 s_sl_loss:2.6348057
3975 Epoch:227 batch_num:6 t_c_loss:1.1125355 t_sl_loss:
     0.272462 s_c_loss:0.2572227 s_sl_loss:2.679275
3976 epoch_num:227 accuracy_for_train:0.5078125
3977 epoch_num:227 accuracy_for_test:0.25190839694656486
3978 epoch_num:227 accuracy_for_source_train:0.96
3979 epoch_num:227 accuracy_for_source_test:0.
     427777777777776
```

```
3980 Epoch:228 batch_num:0 t_c_loss:1.0143796 t_sl_loss:
     0.8098105 s_c_loss:0.29855692 s_sl_loss:2.677785
3981 Epoch:228 batch_num:1 t_c_loss:0.7539173 t_sl_loss:
     0.8628267 s_c_loss:0.2518484 s_sl_loss:2.6021736
3982 Epoch:228 batch_num:2 t_c_loss:0.7793933 t_sl_loss:
     1.0461459 s_c_loss:0.021888107 s_sl_loss:2.638305
3983 Epoch:228 batch_num:3 t_c_loss:0.60772884 t_sl_loss
     :0.9419019 s_c_loss:0.15814905 s_sl_loss:2.6961453
3984 Epoch: 228 batch_num: 4 t_c_loss: 0.6241482 t_sl_loss:
     0.88357574 s_c_loss:0.24765566 s_sl_loss:2.6179338
3985 Epoch:228 batch_num:5 t_c_loss:0.6024393 t_sl_loss:
     1.2400961 s_c_loss:0.056737673 s_sl_loss:2.6661947
3986 Epoch:228 batch_num:6 t_c_loss:0.515529 t_sl_loss:0
     .65744686 s_c_loss:0.3396952 s_sl_loss:2.5773911
3987 epoch_num:228 accuracy_for_train:0.4921875
3988 epoch_num:228 accuracy_for_test:0.26717557251908397
3989 epoch_num:228 accuracy_for_source_train:0.96
3990 epoch_num:228 accuracy_for_source_test:0.
     427777777777776
3991 Epoch:229 batch_num:0 t_c_loss:0.7002996 t_sl_loss:
     1.0973015 s_c_loss:0.014882657 s_sl_loss:2.604419
3992 Epoch:229 batch_num:1 t_c_loss:0.84713614 t_sl_loss
     :0.9362476 s_c_loss:0.20202978 s_sl_loss:2.6242106
3993 Epoch:229 batch_num:2 t_c_loss:0.7950053 t_sl_loss:
     0.9793992 s_c_loss:0.45212182 s_sl_loss:2.6301966
3994 Epoch: 229 batch_num: 3 t_c_loss: 0.87653226 t_sl_loss
     :1.1055231 s_c_loss:0.037907913 s_sl_loss:2.6180048
3995 Epoch:229 batch_num:4 t_c_loss:0.48764402 t_sl_loss
     :1.0997491 s_c_loss:0.3642604 s_sl_loss:2.7634437
3996 Epoch:229 batch_num:5 t_c_loss:0.57212347 t_sl_loss
     :0.86942613 s_c_loss:0.47042432 s_sl_loss:2.7307708
3997 Epoch: 229 batch_num: 6 t_c_loss: 0.9910576 t_sl_loss:
     0.5831897 s_c_loss:0.0694582 s_sl_loss:2.636028
3998 epoch_num:229 accuracy_for_train:0.5
3999 epoch_num:229 accuracy_for_test:0.26717557251908397
4000 epoch_num:229 accuracy_for_source_train:0.96
4001 epoch_num:229 accuracy_for_source_test:0.
     427777777777776
4002 Epoch:230 batch_num:0 t_c_loss:0.6234093 t_sl_loss:
     0.9522424 s_c_loss:0.08770155 s_sl_loss:2.6406798
4003 Epoch:230 batch_num:1 t_c_loss:0.8530909 t_sl_loss:
```

```
4003 0.96102786 s_c_loss:0.11889918 s_sl_loss:2.7149255
4004 Epoch:230 batch_num:2 t_c_loss:0.6174612 t_sl_loss:
     0.85638756 s_c_loss:0.3610204 s_sl_loss:2.7061398
4005 Epoch:230 batch_num:3 t_c_loss:0.9433614 t_sl_loss:
     0.95345384 s_c_loss:0.6648776 s_sl_loss:2.5694501
4006 Epoch:230 batch_num:4 t_c_loss:0.60575426 t_sl_loss
     :0.64591587 s_c_loss:0.12685919 s_sl_loss:2.7010734
4007 Epoch:230 batch_num:5 t_c_loss:0.70665133 t_sl_loss
     :1.2601115 s_c_loss:0.17209813 s_sl_loss:2.6586277
4008 Epoch:230 batch_num:6 t_c_loss:0.6444461 t_sl_loss:
     0.58654726 s_c_loss:0.2628719 s_sl_loss:2.640779
4009 epoch_num:230 accuracy_for_train:0.5078125
4010 epoch_num:230 accuracy_for_test:0.24427480916030533
4011 epoch_num:230 accuracy_for_source_train:0.955
4012 epoch_num:230 accuracy_for_source_test:0.
     45555555555555555
4013 Epoch:231 batch_num:0 t_c_loss:0.7305924 t_sl_loss:
     0.6051134 s_c_loss:0.08259752 s_sl_loss:2.6355622
4014 Epoch:231 batch_num:1 t_c_loss:0.5623662 t_sl_loss:
     1.1591134 s_c_loss:0.124062404 s_sl_loss:2.6543524
4015 Epoch:231 batch_num:2 t_c_loss:0.5884577 t_sl_loss:
     0.94754624 s_c_loss:0.2599155 s_sl_loss:2.5942912
4016 Epoch:231 batch_num:3 t_c_loss:0.7546159 t_sl_loss:
     0.8313791 s_c_loss:0.36214107 s_sl_loss:2.6983273
4017 Epoch:231 batch_num:4 t_c_loss:0.87795526 t_sl_loss
     :1.1206146 s_c_loss:0.06669067 s_sl_loss:2.5958314
4018 Epoch:231 batch_num:5 t_c_loss:0.7907824 t_sl_loss:
     1.1794974 s_c_loss:0.5697045 s_sl_loss:2.6297674
4019 Epoch:231 batch_num:6 t_c_loss:0.72192925 t_sl_loss
     :0.6391956 s_c_loss:0.1065984 s_sl_loss:2.5885723
4020 epoch_num:231 accuracy_for_train:0.5078125
4021 epoch_num:231 accuracy_for_test:0.2595419847328244
4022 epoch_num:231 accuracy_for_source_train:0.96
4023 epoch_num:231 accuracy_for_source_test:0.
     427777777777776
4024 Epoch:232 batch_num:0 t_c_loss:0.4925831 t_sl_loss:
     1.0190226 s_c_loss:0.22454584 s_sl_loss:2.9175396
4025 Epoch:232 batch_num:1 t_c_loss:0.7864265 t_sl_loss:
     1.0711371 s_c_loss:0.24924207 s_sl_loss:2.6667132
4026 Epoch:232 batch_num:2 t_c_loss:0.68205106 t_sl_loss
     :1.1304921 s_c_loss:0.43669432 s_sl_loss:2.6512024
```

```
4027 Epoch:232 batch_num:3 t_c_loss:0.9202139 t_sl_loss:
     0.7121387 s_c_loss:0.0773453 s_sl_loss:2.6972
4028 Epoch:232 batch_num:4 t_c_loss:0.9085163 t_sl_loss:
     0.82560426 s_c_loss:0.06188903 s_sl_loss:2.6935408
4029 Epoch:232 batch_num:5 t_c_loss:0.6090223 t_sl_loss:
     1.0215112 s_c_loss:0.036065705 s_sl_loss:2.5667148
4030 Epoch:232 batch_num:6 t_c_loss:0.88026935 t_sl_loss
     :0.15688482 s_c_loss:0.16313282 s_sl_loss:2.7555285
4031 epoch_num:232 accuracy_for_train:0.5078125
4032 epoch_num:232 accuracy_for_test:0.2595419847328244
4033 epoch_num:232 accuracy_for_source_train:0.955
4034 epoch_num:232 accuracy_for_source_test:0.
     4555555555555555
4035 Epoch:233 batch_num:0 t_c_loss:0.6448793 t_sl_loss:
     0.9048055 s_c_loss:0.09909396 s_sl_loss:2.6530244
4036 Epoch:233 batch_num:1 t_c_loss:0.90356046 t_sl_loss
     :0.9561767 s_c_loss:0.07228364 s_sl_loss:2.7323864
4037 Epoch:233 batch_num:2 t_c_loss:0.7319071 t_sl_loss:
     0.9726679 s_c_loss:0.060951293 s_sl_loss:2.5739164
4038 Epoch: 233 batch_num: 3 t_c_loss: 0.6695847 t_sl_loss:
     0.72019726 s_c_loss:0.4498218 s_sl_loss:2.6159835
4039 Epoch:233 batch_num:4 t_c_loss:0.66487354 t_sl_loss
     :0.95557743 s_c_loss:0.12766472 s_sl_loss:2.6657345
4040 Epoch:233 batch_num:5 t_c_loss:0.58377707 t_sl_loss
     :1.0693765 s_c_loss:0.49781775 s_sl_loss:2.5768597
4041 Epoch: 233 batch_num: 6 t_c_loss: 0.4515496 t_sl_loss:
     0.6226848 s_c_loss:0.16558522 s_sl_loss:2.7085059
4042 epoch_num:233 accuracy_for_train:0.5
4043 epoch_num:233 accuracy_for_test:0.26717557251908397
4044 epoch_num:233 accuracy_for_source_train:0.955
4045 epoch_num:233 accuracy_for_source_test:0.
     46111111111111114
4046 Epoch:234 batch_num:0 t_c_loss:0.7992138 t_sl_loss:
     0.81947774 s_c_loss:0.26877862 s_sl_loss:2.6356952
4047 Epoch:234 batch_num:1 t_c_loss:0.6672741 t_sl_loss:
     0.7465729 s_c_loss:0.06353027 s_sl_loss:2.5952084
4048 Epoch: 234 batch_num: 2 t_c_loss: 0.773806 t_sl_loss: 0
     .8930082 s_c_loss:0.19054502 s_sl_loss:2.6151907
4049 Epoch:234 batch_num:3 t_c_loss:0.78630066 t_sl_loss
     :0.7527673 s_c_loss:0.28862876 s_sl_loss:2.57147
4050 Epoch:234 batch_num:4 t_c_loss:0.52574265 t_sl_loss
```

```
4050 :1.0037572 s_c_loss:0.43727604 s_sl_loss:2.7546732
4051 Epoch:234 batch_num:5 t_c_loss:0.7717099 t_sl_loss:
     0.82824075 s_c_loss:0.15066168 s_sl_loss:2.619032
4052 Epoch:234 batch_num:6 t_c_loss:0.7552153 t_sl_loss:
     0.23969871 s_c_loss:0.09093545 s_sl_loss:2.590159
4053 epoch_num:234 accuracy_for_train:0.5078125
4054 epoch_num:234 accuracy_for_test:0.2595419847328244
4055 epoch_num:234 accuracy_for_source_train:0.955
4056 epoch_num:234 accuracy_for_source_test:0.
     4555555555555555
4057 Epoch:235 batch_num:0 t_c_loss:0.78709465 t_sl_loss
     :0.82938325 s_c_loss:0.10454104 s_sl_loss:2.5905457
4058 Epoch:235 batch_num:1 t_c_loss:0.88472384 t_sl_loss
     :0.7370774 s_c_loss:0.21541671 s_sl_loss:2.6860592
4059 Epoch: 235 batch_num: 2 t_c_loss: 0.6868828 t_sl_loss:
     0.69700843 s_c_loss:0.10882664 s_sl_loss:2.6243455
4060 Epoch:235 batch_num:3 t_c_loss:0.6168024 t_sl_loss:
     0.8172364 s_c_loss:0.23502882 s_sl_loss:2.607345
4061 Epoch:235 batch_num:4 t_c_loss:0.81728286 t_sl_loss
     :0.85397196 s_c_loss:0.1875795 s_sl_loss:2.6932569
4062 Epoch: 235 batch_num: 5 t_c_loss: 0.6210463 t_sl_loss:
     0.78909725 s_c_loss:0.28699398 s_sl_loss:2.6419806
4063 Epoch:235 batch_num:6 t_c_loss:0.58333695 t_sl_loss
     :0.64421177 s_c_loss:0.30911416 s_sl_loss:2.589874
4064 epoch_num:235 accuracy_for_train:0.515625
4065 epoch_num:235 accuracy_for_test:0.2595419847328244
4066 epoch_num:235 accuracy_for_source_train:0.96
4067 epoch_num:235 accuracy_for_source_test:0.
     42222222222222
4068 Epoch: 236 batch_num: 0 t_c_loss: 0.6385462 t_sl_loss:
     2.1562202 s_c_loss:0.14787814 s_sl_loss:2.6284482
4069 Epoch: 236 batch_num: 1 t_c_loss: 0.5096242 t_sl_loss:
     0.7669644 s_c_loss:0.22918408 s_sl_loss:2.593305
4070 Epoch:236 batch_num:2 t_c_loss:0.94382095 t_sl_loss
     :0.86297345 s_c_loss:0.1645175 s_sl_loss:2.611234
4071 Epoch:236 batch_num:3 t_c_loss:0.7880148 t_sl_loss:
     0.78172874 s_c_loss:0.12893185 s_sl_loss:2.6867845
4072 Epoch: 236 batch_num: 4 t_c_loss: 0.49839777 t_sl_loss
     :1.0299762 s_c_loss:0.15415603 s_sl_loss:2.6242716
4073 Epoch: 236 batch_num: 5 t_c_loss: 0.89964473 t_sl_loss
     :0.9334003 s_c_loss:0.0044552544 s_sl_loss:2.
```

```
4073 6333508
4074 Epoch:236 batch_num:6 t_c_loss:0.7574829 t_sl_loss:
     0.4806911 s_c_loss:0.07371007 s_sl_loss:2.6002417
4075 epoch_num:236 accuracy_for_train:0.515625
4076 epoch_num:236 accuracy_for_test:0.2595419847328244
4077 epoch_num:236 accuracy_for_source_train:0.96
4078 epoch_num:236 accuracy_for_source_test:0.
     427777777777776
4079 Epoch:237 batch_num:0 t_c_loss:0.731983 t_sl_loss:0
     .7834861 s_c_loss:0.05312684 s_sl_loss:2.5724657
4080 Epoch:237 batch_num:1 t_c_loss:0.8652565 t_sl_loss:
     0.8595356 s_c_loss:0.0560384 s_sl_loss:2.6127377
4081 Epoch:237 batch_num:2 t_c_loss:0.6585746 t_sl_loss:
     1.1657987 s_c_loss:0.13162276 s_sl_loss:2.6166928
4082 Epoch:237 batch_num:3 t_c_loss:0.6612376 t_sl_loss:
     1.1231508 s_c_loss:0.6128812 s_sl_loss:2.7243469
4083 Epoch:237 batch_num:4 t_c_loss:0.7556139 t_sl_loss:
     1.3370674 s_c_loss:0.19317675 s_sl_loss:2.643327
4084 Epoch:237 batch_num:5 t_c_loss:0.6248523 t_sl_loss:
     0.8975387 s_c_loss:0.3901649 s_sl_loss:2.6339636
4085 Epoch:237 batch_num:6 t_c_loss:0.54292965 t_sl_loss
     :0.83685756 s_c_loss:0.19098946 s_sl_loss:2.642814
4086 epoch_num:237 accuracy_for_train:0.515625
4087 epoch_num:237 accuracy_for_test:0.25190839694656486
4088 epoch_num:237 accuracy_for_source_train:0.96
4089 epoch_num:237 accuracy_for_source_test:0.
     427777777777776
4090 Epoch:238 batch_num:0 t_c_loss:0.6150652 t_sl_loss:
     1.0548232 s_c_loss:0.045606427 s_sl_loss:2.6327877
4091 Epoch:238 batch_num:1 t_c_loss:0.7562343 t_sl_loss:
     0.87469566 s_c_loss:0.06997189 s_sl_loss:2.6447659
4092 Epoch:238 batch_num:2 t_c_loss:0.6472973 t_sl_loss:
     1.0065652 s_c_loss:0.10410497 s_sl_loss:2.621724
4093 Epoch:238 batch_num:3 t_c_loss:0.6713646 t_sl_loss:
     0.708779 s_c_loss:0.07437575 s_sl_loss:2.7094162
4094 Epoch:238 batch_num:4 t_c_loss:0.637056 t_sl_loss:1
     .0776787 s_c_loss:0.22852576 s_sl_loss:2.572545
4095 Epoch:238 batch_num:5 t_c_loss:0.88858116 t_sl_loss
     :1.0246044 s_c_loss:0.08755769 s_sl_loss:2.6852872
4096 Epoch:238 batch_num:6 t_c_loss:0.8822182 t_sl_loss:
     0.40644145 s_c_loss:0.4863421 s_sl_loss:2.6257546
```

```
4097 epoch_num:238 accuracy_for_train:0.4921875
4098 epoch_num:238 accuracy_for_test:0.2595419847328244
4099 epoch_num:238 accuracy_for_source_train:0.96
4100 epoch_num:238 accuracy_for_source_test:0.
     4277777777777776
4101 Epoch:239 batch_num:0 t_c_loss:0.95848453 t_sl_loss
     :0.7818632 s_c_loss:0.33161595 s_sl_loss:2.6424117
4102 Epoch: 239 batch_num: 1 t_c_loss: 0.86538714 t_sl_loss
     :1.2666095 s_c_loss:0.05191965 s_sl_loss:2.6758175
4103 Epoch: 239 batch_num: 2 t_c_loss: 0.6053306 t_sl_loss:
     1.0211262 s_c_loss:0.5301746 s_sl_loss:2.6470351
4104 Epoch: 239 batch_num: 3 t_c_loss: 0.5971235 t_sl_loss:
     1.023262 s_c_loss:0.045940455 s_sl_loss:2.638844
4105 Epoch:239 batch_num:4 t_c_loss:0.9021243 t_sl_loss:
     0.8020644 s_c_loss:0.20382974 s_sl_loss:2.6146085
4106 Epoch:239 batch_num:5 t_c_loss:0.701527 t_sl_loss:0
     .9715961 s_c_loss:0.07972003 s_sl_loss:2.7089622
4107 Epoch: 239 batch_num: 6 t_c_loss: 0.78915703 t_sl_loss
     :0.30745086 s_c_loss:0.103843525 s_sl_loss:3.078441
4108 epoch_num:239 accuracy_for_train:0.4921875
4109 epoch_num:239 accuracy_for_test:0.25190839694656486
4110 epoch_num:239 accuracy_for_source_train:0.96
4111 epoch_num:239 accuracy_for_source_test:0.
     422222222222222
4112 Epoch: 240 batch_num: 0 t_c_loss: 0.75357485 t_sl_loss
     :1.1635023 s_c_loss:0.21581407 s_sl_loss:2.7681396
4113 Epoch: 240 batch_num: 1 t_c_loss: 0.62602365 t_sl_loss
     :0.9895236 s_c_loss:0.1936419 s_sl_loss:2.5916874
4114 Epoch: 240 batch_num: 2 t_c_loss: 0.72681254 t_sl_loss
     :0.8172232 s_c_loss:0.14225817 s_sl_loss:2.5832505
4115 Epoch: 240 batch_num: 3 t_c_loss: 0.45608887 t_sl_loss
     :0.86404675 s_c_loss:0.006907212 s_sl_loss:2.594427
4116 Epoch: 240 batch_num: 4 t_c_loss: 0.7654826 t_sl_loss:
     0.9183908 s_c_loss:0.29921398 s_sl_loss:2.9432697
4117 Epoch: 240 batch_num: 5 t_c_loss: 1.1971728 t_sl_loss:
     0.8958061 s_c_loss:0.11919328 s_sl_loss:2.5965128
4118 Epoch: 240 batch_num: 6 t_c_loss: 0.812427 t_sl_loss: 0
     .40503913 s_c_loss:0.098829925 s_sl_loss:2.7135038
4119 epoch_num:240 accuracy_for_train:0.4921875
4120 epoch_num:240 accuracy_for_test:0.25190839694656486
4121 epoch_num:240 accuracy_for_source_train:0.96
```

```
4122 epoch_num:240 accuracy_for_source_test:0.
     427777777777776
4123 Epoch:241 batch_num:0 t_c_loss:0.63834065 t_sl_loss
     :0.86889434 s_c_loss:0.22794013 s_sl_loss:2.5787892
4124 Epoch: 241 batch_num: 1 t_c_loss: 0.67276967 t_sl_loss
     :1.1449872 s_c_loss:0.25724924 s_sl_loss:2.639602
4125 Epoch:241 batch_num:2 t_c_loss:0.7357453 t_sl_loss:
     0.76403975 s_c_loss:0.049841944 s_sl_loss:2.5881953
4126 Epoch:241 batch_num:3 t_c_loss:0.7303152 t_sl_loss:
     0.8026997 s_c_loss:0.31617984 s_sl_loss:2.5812027
4127 Epoch: 241 batch_num: 4 t_c_loss: 0.6804192 t_sl_loss:
     0.961197 s_c_loss:0.205899 s_sl_loss:2.655963
4128 Epoch:241 batch_num:5 t_c_loss:0.85026217 t_sl_loss
     :1.0320201 s_c_loss:0.77804655 s_sl_loss:2.7474885
4129 Epoch:241 batch_num:6 t_c_loss:0.58329636 t_sl_loss
     :0.47329718 s_c_loss:0.026066467 s_sl_loss:2.
     6895196
4130 epoch_num:241 accuracy_for_train:0.4921875
4131 epoch_num:241 accuracy_for_test:0.25190839694656486
4132 epoch_num:241 accuracy_for_source_train:0.96
4133 epoch_num:241 accuracy_for_source_test:0.
     42222222222222
4134 Epoch: 242 batch_num: 0 t_c_loss: 1.0450928 t_sl_loss:
     1.0058234 s_c_loss:0.013217908 s_sl_loss:2.6083205
4135 Epoch: 242 batch_num: 1 t_c_loss: 0.6513246 t_sl_loss:
     0.8607299 s_c_loss:0.09337784 s_sl_loss:2.5758815
4136 Epoch:242 batch_num:2 t_c_loss:0.83018523 t_sl_loss
     :0.8273584 s_c_loss:0.1494532 s_sl_loss:2.5973284
4137 Epoch: 242 batch_num: 3 t_c_loss: 0.60139835 t_sl_loss
     :1.010841 s_c_loss:0.079372905 s_sl_loss:2.6231894
4138 Epoch:242 batch_num:4 t_c_loss:0.7300522 t_sl_loss:
     0.9242298 s_c_loss:0.08921723 s_sl_loss:2.6026456
4139 Epoch:242 batch_num:5 t_c_loss:0.5957111 t_sl_loss:
     1.1837814 s_c_loss:0.45674342 s_sl_loss:2.6240032
4140 Epoch: 242 batch_num: 6 t_c_loss: 0.55265665 t_sl_loss
     :1.1420279 s_c_loss:0.5015504 s_sl_loss:2.6407092
4141 epoch_num:242 accuracy_for_train:0.4921875
4142 epoch_num:242 accuracy_for_test:0.25190839694656486
4143 epoch_num:242 accuracy_for_source_train:0.96
4144 epoch_num:242 accuracy_for_source_test:0.
     427777777777776
```

```
4145 Epoch: 243 batch_num: 0 t_c_loss: 0.7809526 t_sl_loss:
     1.3660413 s_c_loss:0.042096946 s_sl_loss:2.5869808
4146 Epoch: 243 batch_num: 1 t_c_loss: 1.035219 t_sl_loss: 0
     .9446607 s_c_loss:0.2673971 s_sl_loss:2.595703
4147 Epoch: 243 batch_num: 2 t_c_loss: 0.56821096 t_sl_loss
     :1.2524472 s_c_loss:0.059546888 s_sl_loss:2.6305625
4148 Epoch: 243 batch_num: 3 t_c_loss: 0.5852973 t_sl_loss:
     1.6784129 s_c_loss:0.089259304 s_sl_loss:2.7060704
4149 Epoch:243 batch_num:4 t_c_loss:0.58164316 t_sl_loss
     :0.7854837 s_c_loss:0.046824135 s_sl_loss:2.7233293
4150 Epoch: 243 batch_num: 5 t_c_loss: 0.8013687 t_sl_loss:
     0.65610075 s_c_loss:0.09672575 s_sl_loss:2.557366
4151 Epoch: 243 batch_num: 6 t_c_loss: 1.210573 t_sl_loss: 0
     .26182893 s_c_loss:0.6492645 s_sl_loss:2.6242108
4152 epoch_num:243 accuracy_for_train:0.4921875
4153 epoch_num:243 accuracy_for_test:0.2595419847328244
4154 epoch_num:243 accuracy_for_source_train:0.96
4155 epoch_num:243 accuracy_for_source_test:0.
     42222222222222
4156 Epoch: 244 batch_num: 0 t_c_loss: 0.6121959 t_sl_loss:
     0.8132605 s_c_loss:0.05547116 s_sl_loss:2.6141894
4157 Epoch: 244 batch_num: 1 t_c_loss: 0.52599704 t_sl_loss
     :1.1469526 s_c_loss:0.031078745 s_sl_loss:2.6086118
4158 Epoch: 244 batch_num: 2 t_c_loss: 0.74739254 t_sl_loss
     :0.92212725 s_c_loss:0.19633201 s_sl_loss:2.6290162
4159 Epoch:244 batch_num:3 t_c_loss:0.78887606 t_sl_loss
     :0.90420216 s_c_loss:0.5154043 s_sl_loss:2.713909
4160 Epoch: 244 batch_num: 4 t_c_loss: 0.7462342 t_sl_loss:
     1.4461647 s_c_loss:0.02702314 s_sl_loss:2.5999787
4161 Epoch: 244 batch_num: 5 t_c_loss: 0.787899 t_sl_loss: 0
     .6264738 s_c_loss:0.03949017 s_sl_loss:2.5784202
4162 Epoch: 244 batch_num: 6 t_c_loss: 0.8324745 t_sl_loss:
     0.47347322 s_c_loss:0.16661815 s_sl_loss:2.567918
4163 epoch_num:244 accuracy_for_train:0.4921875
4164 epoch_num:244 accuracy_for_test:0.25190839694656486
4165 epoch_num:244 accuracy_for_source_train:0.96
4166 epoch_num:244 accuracy_for_source_test:0.
     42222222222222
4167 Epoch: 245 batch_num: 0 t_c_loss: 1.0295714 t_sl_loss:
     1.2751667 s_c_loss:0.11583276 s_sl_loss:2.6096284
4168 Epoch: 245 batch_num: 1 t_c_loss: 0.7775781 t_sl_loss:
```

```
4168 1.3312999 s_c_loss:0.118112266 s_sl_loss:2.8170083
4169 Epoch: 245 batch_num: 2 t_c_loss: 0.73311347 t_sl_loss
     :0.7627542 s_c_loss:0.11739443 s_sl_loss:2.5990708
4170 Epoch: 245 batch_num: 3 t_c_loss: 0.66700006 t_sl_loss
     :0.738681 s_c_loss:0.32741156 s_sl_loss:2.5982928
4171 Epoch: 245 batch_num: 4 t_c_loss: 0.54053223 t_sl_loss
     :0.98952794 s_c_loss:0.1348579 s_sl_loss:2.5920022
4172 Epoch: 245 batch_num: 5 t_c_loss: 0.520617 t_sl_loss: 1
     .004879 s_c_loss:0.049369466 s_sl_loss:2.6540773
4173 Epoch: 245 batch_num: 6 t_c_loss: 1.3523316 t_sl_loss:
     0.4803531 s_c_loss:0.20649445 s_sl_loss:2.6432257
4174 epoch_num:245 accuracy_for_train:0.4921875
4175 epoch_num:245 accuracy_for_test:0.25190839694656486
4176 epoch_num:245 accuracy_for_source_train:0.96
4177 epoch_num:245 accuracy_for_source_test:0.
     427777777777776
4178 Epoch: 246 batch_num: 0 t_c_loss: 0.5854596 t_sl_loss:
     0.98727167 s_c_loss:0.49554533 s_sl_loss:2.5926707
4179 Epoch: 246 batch_num: 1 t_c_loss: 0.8242136 t_sl_loss:
     1.0700203 s_c_loss:0.035750963 s_sl_loss:2.5872884
4180 Epoch: 246 batch_num: 2 t_c_loss: 1.0093706 t_sl_loss:
     0.798515 s_c_loss:0.05793224 s_sl_loss:2.5732179
4181 Epoch: 246 batch_num: 3 t_c_loss: 0.6835766 t_sl_loss:
     1.1164033 s_c_loss:0.4421052 s_sl_loss:2.6142824
4182 Epoch: 246 batch_num: 4 t_c_loss: 0.7092999 t_sl_loss:
     0.86270815 s_c_loss:0.070752405 s_sl_loss:2.7024598
4183 Epoch: 246 batch_num: 5 t_c_loss: 0.6833566 t_sl_loss:
     1.4724408 s_c_loss:0.047041543 s_sl_loss:2.5978785
4184 Epoch: 246 batch_num: 6 t_c_loss: 0.5085198 t_sl_loss:
     0.21454658 s_c_loss:0.519938 s_sl_loss:2.6738951
4185 epoch_num:246 accuracy_for_train:0.484375
4186 epoch_num:246 accuracy_for_test:0.26717557251908397
4187 epoch_num:246 accuracy_for_source_train:0.96
4188 epoch_num:246 accuracy_for_source_test:0.
     42222222222222
4189 Epoch:247 batch_num:0 t_c_loss:0.59071946 t_sl_loss
     :0.9561424 s_c_loss:0.21028766 s_sl_loss:2.646976
4190 Epoch:247 batch_num:1 t_c_loss:0.710282 t_sl_loss:0
     .78006136 s_c_loss:0.39252257 s_sl_loss:2.719348
4191 Epoch: 247 batch_num: 2 t_c_loss: 0.5709522 t_sl_loss:
     0.7920272 s_c_loss:0.20029381 s_sl_loss:2.6030161
```

```
4192 Epoch:247 batch_num:3 t_c_loss:0.79010296 t_sl_loss
     :0.94317716 s_c_loss:0.4989367 s_sl_loss:2.583491
4193 Epoch:247 batch_num:4 t_c_loss:0.83749837 t_sl_loss
     :0.9396304 s_c_loss:0.04764227 s_sl_loss:2.5965948
4194 Epoch:247 batch_num:5 t_c_loss:0.7168155 t_sl_loss:
     0.6568759 s_c_loss:0.09437846 s_sl_loss:2.585618
4195 Epoch:247 batch_num:6 t_c_loss:0.92050886 t_sl_loss
     :0.6146536 s_c_loss:0.10835849 s_sl_loss:2.6252544
4196 epoch_num:247 accuracy_for_train:0.5
4197 epoch_num:247 accuracy_for_test:0.2748091603053435
4198 epoch_num:247 accuracy_for_source_train:0.96
4199 epoch_num:247 accuracy_for_source_test:0.
     4333333333333333
4200 Epoch:248 batch_num:0 t_c_loss:0.69314194 t_sl_loss
     :0.831202 s_c_loss:0.23310117 s_sl_loss:2.5933447
4201 Epoch:248 batch_num:1 t_c_loss:0.93085825 t_sl_loss
     :1.0293547 s_c_loss:0.47325748 s_sl_loss:2.6329632
4202 Epoch:248 batch_num:2 t_c_loss:0.77326465 t_sl_loss
     :0.76276606 s_c_loss:0.08733495 s_sl_loss:2.6599584
4203 Epoch:248 batch_num:3 t_c_loss:0.75085247 t_sl_loss
     :0.87316096 s_c_loss:0.083974734 s_sl_loss:2.
     5632565
4204 Epoch: 248 batch_num: 4 t_c_loss: 0.6205479 t_sl_loss:
     1.0728385 s_c_loss:0.46739864 s_sl_loss:2.5696666
4205 Epoch: 248 batch_num: 5 t_c_loss: 0.5813525 t_sl_loss:
     1.3249878 s_c_loss:0.31975272 s_sl_loss:2.6064227
4206 Epoch: 248 batch_num: 6 t_c_loss: 0.5601587 t_sl_loss:
     0.4745757 s_c_loss:0.14777115 s_sl_loss:2.7463584
4207 epoch_num:248 accuracy_for_train:0.4765625
4208 epoch_num:248 accuracy_for_test:0.26717557251908397
4209 epoch_num:248 accuracy_for_source_train:0.96
4210 epoch_num:248 accuracy_for_source_test:0.
     4444444444444444
4211 Epoch: 249 batch_num: 0 t_c_loss: 0.7482687 t_sl_loss:
     0.85681474 s_c_loss:0.5921639 s_sl_loss:2.5697722
4212 Epoch: 249 batch_num: 1 t_c_loss: 0.8114728 t_sl_loss:
     0.88136894 s_c_loss:0.021605596 s_sl_loss:2.623445
4213 Epoch: 249 batch_num: 2 t_c_loss: 0.6027878 t_sl_loss:
     1.2424507 s_c_loss:0.0902379 s_sl_loss:2.637244
4214 Epoch: 249 batch_num: 3 t_c_loss: 0.84120333 t_sl_loss
     :1.010255 s_c_loss:0.031772543 s_sl_loss:2.75206
```

```
4215 Epoch: 249 batch_num: 4 t_c_loss: 0.6620475 t_sl_loss:
     1.345434 s_c_loss:0.26749304 s_sl_loss:2.5583127
4216 Epoch: 249 batch_num: 5 t_c_loss: 0.7758695 t_sl_loss:
     0.8947558 s_c_loss:0.05240097 s_sl_loss:2.6264703
4217 Epoch: 249 batch_num: 6 t_c_loss: 1.2009923 t_sl_loss:
     0.45874518 s_c_loss:0.2883269 s_sl_loss:2.636143
4218 epoch_num:249 accuracy_for_train:0.5
4219 epoch_num:249 accuracy_for_test:0.25190839694656486
4220 epoch_num:249 accuracy_for_source_train:0.96
4221 epoch_num:249 accuracy_for_source_test:0.
     42222222222222
4222 Epoch: 250 batch_num: 0 t_c_loss: 0.73297954 t_sl_loss
     :0.794083 s_c_loss:0.09038118 s_sl_loss:2.67974
4223 Epoch:250 batch_num:1 t_c_loss:0.62556154 t_sl_loss
     :1.1614858 s_c_loss:0.10156258 s_sl_loss:2.6316018
4224 Epoch:250 batch_num:2 t_c_loss:0.6590627 t_sl_loss:
     0.81292266 s_c_loss:0.2821994 s_sl_loss:2.5860782
4225 Epoch: 250 batch_num: 3 t_c_loss: 0.7457863 t_sl_loss:
     1.0761161 s_c_loss:0.15718079 s_sl_loss:2.583731
4226 Epoch: 250 batch_num: 4 t_c_loss: 0.62153685 t_sl_loss
     :1.129049 s_c_loss:0.7323568 s_sl_loss:2.583207
4227 Epoch:250 batch_num:5 t_c_loss:0.6255332 t_sl_loss:
     0.8912112 s_c_loss:0.23022108 s_sl_loss:2.5904655
4228 Epoch: 250 batch_num: 6 t_c_loss: 1.7243853 t_sl_loss:
     0.77155834 s_c_loss:0.26591384 s_sl_loss:2.7179651
4229 epoch_num:250 accuracy_for_train:0.484375
4230 epoch_num:250 accuracy_for_test:0.2595419847328244
4231 epoch_num:250 accuracy_for_source_train:0.96
4232 epoch_num:250 accuracy_for_source_test:0.
     42222222222222
4233 Epoch:251 batch_num:0 t_c_loss:0.8269366 t_sl_loss:
     0.9158518 s_c_loss:0.17838816 s_sl_loss:2.594922
4234 Epoch:251 batch_num:1 t_c_loss:0.76845276 t_sl_loss
     :1.0113399 s_c_loss:0.25436527 s_sl_loss:2.8471131
4235 Epoch:251 batch_num:2 t_c_loss:0.52257067 t_sl_loss
     :0.7087139 s_c_loss:0.357313 s_sl_loss:2.6040266
4236 Epoch:251 batch_num:3 t_c_loss:0.7709263 t_sl_loss:
     1.437829 s_c_loss:0.18569563 s_sl_loss:2.6099513
4237 Epoch:251 batch_num:4 t_c_loss:0.7883003 t_sl_loss:
     0.8463293 s_c_loss:0.05514568 s_sl_loss:2.7021399
4238 Epoch: 251 batch_num: 5 t_c_loss: 0.7497913 t_sl_loss:
```

```
4238 0.6234139 s_c_loss:0.1953979 s_sl_loss:2.66252
4239 Epoch:251 batch_num:6 t_c_loss:0.6254098 t_sl_loss:
     0.20941074 s_c_loss:0.06956575 s_sl_loss:2.6531827
4240 epoch_num:251 accuracy_for_train:0.484375
4241 epoch_num:251 accuracy_for_test:0.25190839694656486
4242 epoch_num:251 accuracy_for_source_train:0.96
4243 epoch_num:251 accuracy_for_source_test:0.
     427777777777776
4244 Epoch:252 batch_num:0 t_c_loss:0.48603854 t_sl_loss
     :1.2996942 s_c_loss:0.075806245 s_sl_loss:2.614519
4245 Epoch:252 batch_num:1 t_c_loss:0.74224424 t_sl_loss
     :0.8948986 s_c_loss:0.05965034 s_sl_loss:2.5786476
4246 Epoch:252 batch_num:2 t_c_loss:0.6803729 t_sl_loss:
     0.6916367 s_c_loss:0.07116343 s_sl_loss:2.5478597
4247 Epoch: 252 batch_num: 3 t_c_loss: 0.84288204 t_sl_loss
     :1.2301888 s_c_loss:0.12009823 s_sl_loss:2.5890052
4248 Epoch:252 batch_num:4 t_c_loss:0.7186222 t_sl_loss:
     0.81581485 s_c_loss:0.6069292 s_sl_loss:2.5533297
4249 Epoch:252 batch_num:5 t_c_loss:0.55726683 t_sl_loss
     :1.3661363 s_c_loss:0.13358122 s_sl_loss:2.5558445
4250 Epoch:252 batch_num:6 t_c_loss:1.170362 t_sl_loss:0
     .33752182 s_c_loss:0.052861135 s_sl_loss:2.666514
4251 epoch_num:252 accuracy_for_train:0.4921875
4252 epoch_num:252 accuracy_for_test:0.25190839694656486
4253 epoch_num:252 accuracy_for_source_train:0.96
4254 epoch_num:252 accuracy_for_source_test:0.
     427777777777776
4255 Epoch:253 batch_num:0 t_c_loss:0.6174554 t_sl_loss:
     0.90210724 s_c_loss:0.15696207 s_sl_loss:2.579412
4256 Epoch:253 batch_num:1 t_c_loss:0.9069618 t_sl_loss:
     0.8859391 s_c_loss:0.32551518 s_sl_loss:2.6132288
4257 Epoch: 253 batch_num: 2 t_c_loss: 0.667483 t_sl_loss: 0
     .87246084 s_c_loss:0.28268686 s_sl_loss:2.6812859
4258 Epoch:253 batch_num:3 t_c_loss:0.7936452 t_sl_loss:
     0.7515662 s_c_loss:0.072387934 s_sl_loss:2.6348665
4259 Epoch: 253 batch_num: 4 t_c_loss: 0.81027776 t_sl_loss
     :1.2463596 s_c_loss:0.25569218 s_sl_loss:2.61849
4260 Epoch: 253 batch_num: 5 t_c_loss: 0.54739916 t_sl_loss
     :1.048986 s_c_loss:0.123756364 s_sl_loss:2.606115
4261 Epoch: 253 batch_num: 6 t_c_loss: 0.84662133 t_sl_loss
     :0.2224149 s_c_loss:0.12286222 s_sl_loss:2.7030122
```

```
4262 epoch_num:253 accuracy_for_train:0.4921875
4263 epoch_num:253 accuracy_for_test:0.25190839694656486
4264 epoch_num:253 accuracy_for_source_train:0.96
4265 epoch_num:253 accuracy_for_source_test:0.
     4277777777777776
4266 Epoch: 254 batch_num: 0 t_c_loss: 0.825956 t_sl_loss: 1
     .172015 s_c_loss:0.043859772 s_sl_loss:2.5931203
4267 Epoch: 254 batch_num: 1 t_c_loss: 0.50375915 t_sl_loss
     :0.9960491 s_c_loss:0.053056277 s_sl_loss:2.6269615
4268 Epoch: 254 batch_num: 2 t_c_loss: 0.89021075 t_sl_loss
     :0.755934 s_c_loss:0.16950817 s_sl_loss:2.597296
4269 Epoch: 254 batch_num: 3 t_c_loss: 0.84068143 t_sl_loss
     :0.9433036 s_c_loss:0.51022327 s_sl_loss:2.584864
4270 Epoch:254 batch_num:4 t_c_loss:0.5410999 t_sl_loss:
     1.0073138 s_c_loss:0.051292706 s_sl_loss:2.5950546
4271 Epoch:254 batch_num:5 t_c_loss:0.6602896 t_sl_loss:
     0.8675522 s_c_loss:0.06225097 s_sl_loss:2.6509612
4272 Epoch:254 batch_num:6 t_c_loss:0.6180548 t_sl_loss:
     0.39617285 s_c_loss:0.7065664 s_sl_loss:2.657928
4273 epoch_num:254 accuracy_for_train:0.484375
4274 epoch_num:254 accuracy_for_test:0.2595419847328244
4275 epoch_num:254 accuracy_for_source_train:0.96
4276 epoch_num:254 accuracy_for_source_test:0.
     4333333333333333
4277 Epoch:255 batch_num:0 t_c_loss:1.0313766 t_sl_loss:
     0.810398 s_c_loss:0.08343519 s_sl_loss:2.5810487
4278 Epoch: 255 batch_num: 1 t_c_loss: 0.55700195 t_sl_loss
     :1.066025 s_c_loss:0.17400602 s_sl_loss:2.6731875
4279 Epoch: 255 batch_num: 2 t_c_loss: 0.6017255 t_sl_loss:
     0.70870715 s_c_loss:0.6524559 s_sl_loss:2.693366
4280 Epoch: 255 batch_num: 3 t_c_loss: 0.6986376 t_sl_loss:
     0.95126885 s_c_loss:0.25731748 s_sl_loss:2.585535
4281 Epoch: 255 batch_num: 4 t_c_loss: 0.7359492 t_sl_loss:
     0.9636303 s_c_loss:0.17899367 s_sl_loss:2.5956697
4282 Epoch: 255 batch_num: 5 t_c_loss: 0.8983803 t_sl_loss:
     0.77260315 s_c_loss:0.031855468 s_sl_loss:2.58276
4283 Epoch: 255 batch_num: 6 t_c_loss: 0.44567552 t_sl_loss
     :0.49233797 s_c_loss:0.2535264 s_sl_loss:2.597692
4284 epoch_num:255 accuracy_for_train:0.5
4285 epoch_num:255 accuracy_for_test:0.2595419847328244
4286 epoch_num:255 accuracy_for_source_train:0.96
```

```
4287 epoch_num:255 accuracy_for_source_test:0.
     42222222222222
4288 Epoch: 256 batch_num: 0 t_c_loss: 0.90061396 t_sl_loss
     :1.9826972 s_c_loss:0.18973137 s_sl_loss:2.5992222
4289 Epoch: 256 batch_num: 1 t_c_loss: 0.66253084 t_sl_loss
     :0.7049148 s_c_loss:0.09575099 s_sl_loss:2.5639021
4290 Epoch:256 batch_num:2 t_c_loss:0.8943585 t_sl_loss:
     1.2080349 s_c_loss:0.08203651 s_sl_loss:2.6352878
4291 Epoch: 256 batch_num: 3 t_c_loss: 0.5789035 t_sl_loss:
     0.9122724 s_c_loss:0.0416325 s_sl_loss:2.588963
4292 Epoch:256 batch_num:4 t_c_loss:0.71991146 t_sl_loss
     :1.1314977 s_c_loss:0.1988157 s_sl_loss:2.7385204
4293 Epoch:256 batch_num:5 t_c_loss:0.45690385 t_sl_loss
     :0.92256814 s_c_loss:0.26251164 s_sl_loss:2.6288707
4294 Epoch: 256 batch_num: 6 t_c_loss: 0.66042674 t_sl_loss
     :0.58765525 s_c_loss:0.0712146 s_sl_loss:2.8598664
4295 epoch_num:256 accuracy_for_train:0.484375
4296 epoch_num:256 accuracy_for_test:0.26717557251908397
4297 epoch_num:256 accuracy_for_source_train:0.96
4298 epoch_num:256 accuracy_for_source_test:0.
     42222222222222
4299 Epoch:257 batch_num:0 t_c_loss:0.5171305 t_sl_loss:
     0.929496 s_c_loss:0.21313739 s_sl_loss:2.59451
4300 Epoch:257 batch_num:1 t_c_loss:0.7351096 t_sl_loss:
     1.5332266 s_c_loss:0.26735765 s_sl_loss:2.5864108
4301 Epoch: 257 batch_num: 2 t_c_loss: 0.7822236 t_sl_loss:
     0.93905824 s_c_loss:0.060870968 s_sl_loss:2.6347
4302 Epoch:257 batch_num:3 t_c_loss:0.8113569 t_sl_loss:
     0.66880065 s_c_loss:0.20492676 s_sl_loss:2.6521215
4303 Epoch:257 batch_num:4 t_c_loss:0.69322544 t_sl_loss
     :0.8897355 s_c_loss:0.12803268 s_sl_loss:2.564614
4304 Epoch: 257 batch_num: 5 t_c_loss: 0.7492999 t_sl_loss:
     0.83153087 s_c_loss:0.019619355 s_sl_loss:2.5921233
4305 Epoch:257 batch_num:6 t_c_loss:1.7949904 t_sl_loss:
     0.18715991 s_c_loss:0.14874193 s_sl_loss:2.579837
4306 epoch_num:257 accuracy_for_train:0.4921875
4307 epoch_num:257 accuracy_for_test:0.2595419847328244
4308 epoch_num:257 accuracy_for_source_train:0.965
4309 epoch_num:257 accuracy_for_source_test:0.
     427777777777776
4310 Epoch: 258 batch_num: 0 t_c_loss: 0.6656331 t_sl_loss:
```

```
4310 1.0098639 s_c_loss:0.25732058 s_sl_loss:2.7187274
4311 Epoch: 258 batch_num: 1 t_c_loss: 0.9229314 t_sl_loss:
     0.9544982 s_c_loss:0.024521621 s_sl_loss:2.5961313
4312 Epoch:258 batch_num:2 t_c_loss:0.7190582 t_sl_loss:
     0.936637 s_c_loss:0.20240764 s_sl_loss:2.6673555
4313 Epoch: 258 batch_num: 3 t_c_loss: 0.6361932 t_sl_loss:
     0.9250802 s_c_loss:0.12019785 s_sl_loss:2.6575487
4314 Epoch: 258 batch_num: 4 t_c_loss: 0.75706065 t_sl_loss
     :0.6698994 s_c_loss:0.090380624 s_sl_loss:2.665215
4315 Epoch: 258 batch_num: 5 t_c_loss: 0.6264738 t_sl_loss:
     1.1446627 s_c_loss:0.20902367 s_sl_loss:2.5867136
4316 Epoch: 258 batch_num: 6 t_c_loss: 0.74814177 t_sl_loss
     :0.5298039 s_c_loss:0.29796463 s_sl_loss:2.6005936
4317 epoch_num:258 accuracy_for_train:0.4921875
4318 epoch_num:258 accuracy_for_test:0.25190839694656486
4319 epoch_num:258 accuracy_for_source_train:0.96
4320 epoch_num:258 accuracy_for_source_test:0.
     427777777777776
4321 Epoch: 259 batch_num: 0 t_c_loss: 0.5451283 t_sl_loss:
     1.2552159 s_c_loss:0.22247867 s_sl_loss:2.6637816
4322 Epoch: 259 batch_num: 1 t_c_loss: 0.56745183 t_sl_loss
     :0.8796212 s_c_loss:0.02174319 s_sl_loss:2.580288
4323 Epoch: 259 batch_num: 2 t_c_loss: 1.0866028 t_sl_loss:
     1.2502612 s_c_loss:0.49973822 s_sl_loss:2.7145622
4324 Epoch: 259 batch_num: 3 t_c_loss: 0.9030921 t_sl_loss:
     0.9534963 s_c_loss:0.09482704 s_sl_loss:2.6628509
4325 Epoch: 259 batch_num: 4 t_c_loss: 0.66243076 t_sl_loss
     :0.98117214 s_c_loss:0.08374452 s_sl_loss:2.6727824
4326 Epoch: 259 batch_num: 5 t_c_loss: 0.9815475 t_sl_loss:
     0.929559 s_c_loss:0.3414394 s_sl_loss:2.5855842
4327 Epoch:259 batch_num:6 t_c_loss:0.33213884 t_sl_loss
     :0.73023385 s_c_loss:0.044719275 s_sl_loss:2.
     6070178
4328 epoch_num:259 accuracy_for_train:0.4921875
4329 epoch_num:259 accuracy_for_test:0.24427480916030533
4330 epoch_num:259 accuracy_for_source_train:0.96
4331 epoch_num:259 accuracy_for_source_test:0.
     427777777777776
4332 Epoch: 260 batch_num: 0 t_c_loss: 0.6051045 t_sl_loss:
     0.79669935 s_c_loss:0.6581106 s_sl_loss:2.6902218
4333 Epoch: 260 batch_num: 1 t_c_loss: 0.6943187 t_sl_loss:
```

```
4333 1.0556483 s_c_loss:0.34947595 s_sl_loss:2.693429
4334 Epoch: 260 batch_num: 2 t_c_loss: 0.7781703 t_sl_loss:
     0.74912345 s_c_loss:0.09775273 s_sl_loss:2.589577
4335 Epoch: 260 batch_num: 3 t_c_loss: 0.5948171 t_sl_loss:
     0.7764046 s_c_loss:0.033085536 s_sl_loss:2.6215253
4336 Epoch: 260 batch_num: 4 t_c_loss: 1.0580779 t_sl_loss:
     0.7579568 s_c_loss:0.113389514 s_sl_loss:2.5574305
4337 Epoch:260 batch_num:5 t_c_loss:0.6787939 t_sl_loss:
     1.0425284 s_c_loss:0.18051676 s_sl_loss:2.6881433
4338 Epoch:260 batch_num:6 t_c_loss:0.7589979 t_sl_loss:
    0.37718758 s_c_loss:0.06326927 s_sl_loss:2.6217976
4339 epoch_num:260 accuracy_for_train:0.5078125
4340 epoch_num:260 accuracy_for_test:0.25190839694656486
4341 epoch_num:260 accuracy_for_source_train:0.96
4342 epoch_num:260 accuracy_for_source_test:0.
     427777777777776
4343 Epoch:261 batch_num:0 t_c_loss:0.7606398 t_sl_loss:
     0.8380283 s_c_loss:0.33525062 s_sl_loss:2.6125126
4344 Epoch:261 batch_num:1 t_c_loss:0.4971053 t_sl_loss:
     1.0099813 s_c_loss:0.10096289 s_sl_loss:2.600815
4345 Epoch:261 batch_num:2 t_c_loss:0.9588973 t_sl_loss:
     0.8918803 s_c_loss:0.060542524 s_sl_loss:2.5756285
4346 Epoch:261 batch_num:3 t_c_loss:0.7796688 t_sl_loss:
     1.0125391 s_c_loss:0.43407917 s_sl_loss:2.665179
4347 Epoch: 261 batch_num: 4 t_c_loss: 0.7852332 t_sl_loss:
     0.7365011 s_c_loss:0.06858832 s_sl_loss:2.574649
4348 Epoch:261 batch_num:5 t_c_loss:0.79173744 t_sl_loss
     :0.83069724 s_c_loss:0.06786961 s_sl_loss:2.7268653
4349 Epoch:261 batch_num:6 t_c_loss:0.38726807 t_sl_loss
     :0.8088467 s_c_loss:0.15770659 s_sl_loss:2.6850803
4350 epoch_num:261 accuracy_for_train:0.5
4351 epoch_num:261 accuracy_for_test:0.24427480916030533
4352 epoch_num:261 accuracy_for_source_train:0.96
4353 epoch_num:261 accuracy_for_source_test:0.
     427777777777776
4354 Epoch:262 batch_num:0 t_c_loss:0.76728433 t_sl_loss
     :0.9559489 s_c_loss:0.030478438 s_sl_loss:2.7101977
4355 Epoch:262 batch_num:1 t_c_loss:0.4838191 t_sl_loss:
     0.84529483 s_c_loss:0.31786314 s_sl_loss:2.6211402
4356 Epoch:262 batch_num:2 t_c_loss:0.61444974 t_sl_loss
     :0.9465305 s_c_loss:0.44584584 s_sl_loss:2.623114
```

```
4357 Epoch:262 batch_num:3 t_c_loss:0.860761 t_sl_loss:1
     .759622 s_c_loss:0.024668723 s_sl_loss:2.647957
4358 Epoch:262 batch_num:4 t_c_loss:1.0966715 t_sl_loss:
     0.9021983 s_c_loss:0.10326892 s_sl_loss:2.661818
4359 Epoch:262 batch_num:5 t_c_loss:0.6378869 t_sl_loss:
     0.87791944 s_c_loss:0.19367297 s_sl_loss:2.6869211
4360 Epoch:262 batch_num:6 t_c_loss:0.9387326 t_sl_loss:
     0.23072676 s_c_loss:0.17116122 s_sl_loss:2.5761247
4361 epoch_num:262 accuracy_for_train:0.5078125
4362 epoch_num:262 accuracy_for_test:0.24427480916030533
4363 epoch_num:262 accuracy_for_source_train:0.96
4364 epoch_num:262 accuracy_for_source_test:0.
     427777777777776
4365 Epoch:263 batch_num:0 t_c_loss:1.2632054 t_sl_loss:
     1.3333197 s_c_loss:0.15866826 s_sl_loss:2.6670241
4366 Epoch:263 batch_num:1 t_c_loss:0.56378686 t_sl_loss
     :0.81056756 s_c_loss:0.08767923 s_sl_loss:2.6807482
4367 Epoch:263 batch_num:2 t_c_loss:0.63619065 t_sl_loss
     :0.8330218 s_c_loss:0.15976425 s_sl_loss:2.5725472
4368 Epoch: 263 batch_num: 3 t_c_loss: 0.55995274 t_sl_loss
     :1.1182879 s_c_loss:0.27661064 s_sl_loss:2.5654764
4369 Epoch:263 batch_num:4 t_c_loss:0.74394786 t_sl_loss
     :1.2140805 s_c_loss:0.08495261 s_sl_loss:2.726993
4370 Epoch: 263 batch_num: 5 t_c_loss: 0.964225 t_sl_loss: 1
     .8881669 s_c_loss:0.040360384 s_sl_loss:2.5890603
4371 Epoch: 263 batch_num: 6 t_c_loss: 0.45368874 t_sl_loss
     :0.45769662 s_c_loss:0.107692614 s_sl_loss:2.
     5799193
4372 epoch_num:263 accuracy_for_train:0.5
4373 epoch_num:263 accuracy_for_test:0.2595419847328244
4374 epoch_num:263 accuracy_for_source_train:0.96
4375 epoch_num:263 accuracy_for_source_test:0.
     4333333333333333
4376 Epoch: 264 batch_num: 0 t_c_loss: 1.0744268 t_sl_loss:
     0.9704434 s_c_loss:0.071253315 s_sl_loss:2.6267476
4377 Epoch: 264 batch_num: 1 t_c_loss: 0.7891426 t_sl_loss:
     0.87382776 s_c_loss:0.20381288 s_sl_loss:2.560316
4378 Epoch: 264 batch_num: 2 t_c_loss: 0.6154217 t_sl_loss:
     0.86053836 s_c_loss:0.23610087 s_sl_loss:2.6102436
4379 Epoch: 264 batch_num: 3 t_c_loss: 0.6505989 t_sl_loss:
     0.8249888 s_c_loss:0.16855542 s_sl_loss:2.6147068
```

```
4380 Epoch:264 batch_num:4 t_c_loss:0.68095255 t_sl_loss
     :1.6915083 s_c_loss:0.24521033 s_sl_loss:2.5677927
4381 Epoch: 264 batch_num: 5 t_c_loss: 0.6835624 t_sl_loss:
     0.721383 s_c_loss:0.13149518 s_sl_loss:2.6360054
4382 Epoch: 264 batch_num: 6 t_c_loss: 0.7058108 t_sl_loss:
     0.1544677 s_c_loss:0.07786689 s_sl_loss:2.591291
4383 epoch_num:264 accuracy_for_train:0.5078125
4384 epoch_num:264 accuracy_for_test:0.25190839694656486
4385 epoch_num:264 accuracy_for_source_train:0.96
4386 epoch_num:264 accuracy_for_source_test:0.
     42222222222222
4387 Epoch: 265 batch_num: 0 t_c_loss: 0.7313738 t_sl_loss:
     0.6608477 s_c_loss:0.268987 s_sl_loss:2.5672793
4388 Epoch:265 batch_num:1 t_c_loss:0.59406877 t_sl_loss
     :0.8519181 s_c_loss:0.23238805 s_sl_loss:2.6074471
4389 Epoch:265 batch_num:2 t_c_loss:0.8419739 t_sl_loss:
     0.6162567 s_c_loss:0.048305027 s_sl_loss:2.589127
4390 Epoch: 265 batch_num: 3 t_c_loss: 0.6726677 t_sl_loss:
     1.2184755 s_c_loss:0.32934183 s_sl_loss:2.5624948
4391 Epoch: 265 batch_num: 4 t_c_loss: 0.7386765 t_sl_loss:
     1.044985 s_c_loss:0.09246665 s_sl_loss:2.6515183
4392 Epoch: 265 batch_num: 5 t_c_loss: 0.6332544 t_sl_loss:
     0.8602686 s_c_loss:0.035806693 s_sl_loss:2.6402326
4393 Epoch: 265 batch_num: 6 t_c_loss: 0.49503264 t_sl_loss
     :0.40533802 s_c_loss:0.13042282 s_sl_loss:2.6521938
4394 epoch_num:265 accuracy_for_train:0.4921875
4395 epoch_num:265 accuracy_for_test:0.25190839694656486
4396 epoch_num:265 accuracy_for_source_train:0.96
4397 epoch_num:265 accuracy_for_source_test:0.
     427777777777776
4398 Epoch: 266 batch_num: 0 t_c_loss: 0.70349085 t_sl_loss
     :0.9086364 s_c_loss:0.061242558 s_sl_loss:2.5778494
4399 Epoch:266 batch_num:1 t_c_loss:0.62039196 t_sl_loss
     :0.8626456 s_c_loss:0.14987975 s_sl_loss:2.6777515
4400 Epoch: 266 batch_num: 2 t_c_loss: 0.5130071 t_sl_loss:
     0.9106806 s_c_loss:0.20373836 s_sl_loss:2.5842235
4401 Epoch: 266 batch_num: 3 t_c_loss: 0.7891282 t_sl_loss:
     1.0215492 s_c_loss:0.52755153 s_sl_loss:2.6949847
4402 Epoch: 266 batch_num: 4 t_c_loss: 0.51942444 t_sl_loss
     :0.78508884 s_c_loss:0.19543812 s_sl_loss:2.6408982
4403 Epoch: 266 batch_num: 5 t_c_loss: 0.90745515 t_sl_loss
```

```
4403 :1.1803387 s_c_loss:0.3281243 s_sl_loss:2.61849
4404 Epoch: 266 batch_num: 6 t_c_loss: 0.9120403 t_sl_loss:
     0.4430304 s_c_loss:0.034829516 s_sl_loss:2.6813664
4405 epoch_num:266 accuracy_for_train:0.484375
4406 epoch_num:266 accuracy_for_test:0.2595419847328244
4407 epoch_num:266 accuracy_for_source_train:0.96
4408 epoch_num:266 accuracy_for_source_test:0.
     4333333333333333
4409 Epoch:267 batch_num:0 t_c_loss:0.9184066 t_sl_loss:
     0.6582431 s_c_loss:0.1096635 s_sl_loss:2.653619
4410 Epoch:267 batch_num:1 t_c_loss:0.51953423 t_sl_loss
     :0.8384106 s_c_loss:0.25884804 s_sl_loss:2.656432
4411 Epoch:267 batch_num:2 t_c_loss:0.7113398 t_sl_loss:
     1.1372861 s_c_loss:0.5440835 s_sl_loss:2.7769482
4412 Epoch: 267 batch_num: 3 t_c_loss: 0.7986094 t_sl_loss:
     0.9714602 s_c_loss:0.12416947 s_sl_loss:2.603562
4413 Epoch: 267 batch_num: 4 t_c_loss: 0.6279093 t_sl_loss:
     1.1894336 s_c_loss:0.2519071 s_sl_loss:2.6177826
4414 Epoch:267 batch_num:5 t_c_loss:0.66545486 t_sl_loss
     :1.0562836 s_c_loss:0.22925499 s_sl_loss:2.8632245
4415 Epoch: 267 batch_num: 6 t_c_loss: 1.0258424 t_sl_loss:
     0.3526299 s_c_loss:0.11380975 s_sl_loss:2.5838459
4416 epoch_num:267 accuracy_for_train:0.4921875
4417 epoch_num:267 accuracy_for_test:0.25190839694656486
4418 epoch_num:267 accuracy_for_source_train:0.96
4419 epoch_num:267 accuracy_for_source_test:0.
     427777777777776
4420 Epoch: 268 batch_num: 0 t_c_loss: 0.7272713 t_sl_loss:
     0.9729533 s_c_loss:0.03734168 s_sl_loss:2.61037
4421 Epoch: 268 batch_num: 1 t_c_loss: 0.6234109 t_sl_loss:
     0.94108737 s_c_loss:0.1105453 s_sl_loss:2.5609953
4422 Epoch: 268 batch_num: 2 t_c_loss: 0.74569756 t_sl_loss
     :0.8461099 s_c_loss:0.18720287 s_sl_loss:2.5720265
4423 Epoch:268 batch_num:3 t_c_loss:0.64198893 t_sl_loss
     :0.59753376 s_c_loss:0.16334938 s_sl_loss:2.5870328
4424 Epoch:268 batch_num:4 t_c_loss:0.61150837 t_sl_loss
     :0.57532495 s_c_loss:0.05399525 s_sl_loss:2.6101916
4425 Epoch: 268 batch_num: 5 t_c_loss: 0.86098206 t_sl_loss
     :0.7412576 s_c_loss:0.10492579 s_sl_loss:2.6032815
4426 Epoch: 268 batch_num: 6 t_c_loss: 0.7935946 t_sl_loss:
     0.30722618 s_c_loss:0.5195755 s_sl_loss:2.628626
```

```
4427 epoch_num:268 accuracy_for_train:0.4921875
4428 epoch_num:268 accuracy_for_test:0.25190839694656486
4429 epoch_num:268 accuracy_for_source_train:0.96
4430 epoch_num:268 accuracy_for_source_test:0.
     4277777777777776
4431 Epoch: 269 batch_num: 0 t_c_loss: 0.6914521 t_sl_loss:
     0.64915836 s_c_loss:0.10722206 s_sl_loss:2.6082342
4432 Epoch: 269 batch_num: 1 t_c_loss: 0.69821465 t_sl_loss
     :1.337453 s_c_loss:0.09343165 s_sl_loss:2.6449986
4433 Epoch: 269 batch_num: 2 t_c_loss: 1.0563822 t_sl_loss:
     0.727109 s_c_loss:0.5774149 s_sl_loss:2.572519
4434 Epoch: 269 batch_num: 3 t_c_loss: 0.69806063 t_sl_loss
     :0.94293207 s_c_loss:0.14159738 s_sl_loss:2.565223
4435 Epoch: 269 batch_num: 4 t_c_loss: 0.82251275 t_sl_loss
     :0.73271686 s_c_loss:0.23569688 s_sl_loss:2.6032429
4436 Epoch:269 batch_num:5 t_c_loss:0.64343244 t_sl_loss
     :0.80677336 s_c_loss:0.34135664 s_sl_loss:2.6206834
4437 Epoch: 269 batch_num: 6 t_c_loss: 0.6075453 t_sl_loss:
     0.59099776 s_c_loss:0.29095846 s_sl_loss:2.5835419
4438 epoch_num:269 accuracy_for_train:0.484375
4439 epoch_num:269 accuracy_for_test:0.26717557251908397
4440 epoch_num:269 accuracy_for_source_train:0.96
4441 epoch_num:269 accuracy_for_source_test:0.
     427777777777776
4442 Epoch:270 batch_num:0 t_c_loss:0.80590355 t_sl_loss
     :0.7051599 s_c_loss:0.23160763 s_sl_loss:2.7020986
4443 Epoch: 270 batch_num: 1 t_c_loss: 0.8904805 t_sl_loss:
     1.0320549 s_c_loss:0.080499746 s_sl_loss:2.6910183
4444 Epoch: 270 batch_num: 2 t_c_loss: 0.5423492 t_sl_loss:
     1.0134776 s_c_loss:0.07640334 s_sl_loss:2.604536
4445 Epoch: 270 batch_num: 3 t_c_loss: 0.6555582 t_sl_loss:
     0.95513886 s_c_loss:0.23289292 s_sl_loss:2.6051364
4446 Epoch: 270 batch_num: 4 t_c_loss: 0.9495975 t_sl_loss:
     0.9389855 s_c_loss:0.16771036 s_sl_loss:2.5771372
4447 Epoch: 270 batch_num: 5 t_c_loss: 0.5812728 t_sl_loss:
     0.96151334 s_c_loss:0.48732242 s_sl_loss:2.712485
4448 Epoch: 270 batch_num: 6 t_c_loss: 0.573692 t_sl_loss: 0
     .55215794 s_c_loss:0.03696836 s_sl_loss:2.6760285
4449 epoch_num:270 accuracy_for_train:0.484375
4450 epoch_num:270 accuracy_for_test:0.2595419847328244
4451 epoch_num:270 accuracy_for_source_train:0.96
```

```
4452 epoch_num:270 accuracy_for_source_test:0.
     427777777777776
4453 Epoch:271 batch_num:0 t_c_loss:0.57539606 t_sl_loss
     :1.4324796 s_c_loss:0.07444893 s_sl_loss:2.6038754
4454 Epoch:271 batch_num:1 t_c_loss:0.8248205 t_sl_loss:
     0.7939257 s_c_loss:0.12880597 s_sl_loss:2.8171024
4455 Epoch:271 batch_num:2 t_c_loss:0.72831976 t_sl_loss
     :0.71460146 s_c_loss:0.30614156 s_sl_loss:2.582789
4456 Epoch:271 batch_num:3 t_c_loss:0.49707946 t_sl_loss
     :0.9403806 s_c_loss:0.42396528 s_sl_loss:2.601236
4457 Epoch:271 batch_num:4 t_c_loss:0.88146895 t_sl_loss
     :1.0015577 s_c_loss:0.1121938 s_sl_loss:2.6010423
4458 Epoch:271 batch_num:5 t_c_loss:0.9579689 t_sl_loss:
     0.9318016 s_c_loss:0.10219344 s_sl_loss:2.647273
4459 Epoch:271 batch_num:6 t_c_loss:0.4563299 t_sl_loss:
     0.6729426 s_c_loss:0.034278747 s_sl_loss:2.703716
4460 epoch_num:271 accuracy_for_train:0.4921875
4461 epoch_num:271 accuracy_for_test:0.2595419847328244
4462 epoch_num:271 accuracy_for_source_train:0.96
4463 epoch_num:271 accuracy_for_source_test:0.
     4333333333333333
4464 Epoch:272 batch_num:0 t_c_loss:0.6329614 t_sl_loss:
     0.74805754 s_c_loss:0.74414265 s_sl_loss:2.5632436
4465 Epoch:272 batch_num:1 t_c_loss:0.41026026 t_sl_loss
     :0.8023044 s_c_loss:0.071762726 s_sl_loss:2.793074
4466 Epoch:272 batch_num:2 t_c_loss:0.64387774 t_sl_loss
     :0.8088439 s_c_loss:0.03142265 s_sl_loss:2.7526417
4467 Epoch:272 batch_num:3 t_c_loss:1.0205214 t_sl_loss:
     0.81421226 s_c_loss:0.39095587 s_sl_loss:2.5709946
4468 Epoch:272 batch_num:4 t_c_loss:0.9744933 t_sl_loss:
     1.007307 s_c_loss:0.28234774 s_sl_loss:2.6224027
4469 Epoch:272 batch_num:5 t_c_loss:0.75248045 t_sl_loss
     :0.90884095 s_c_loss:0.19232312 s_sl_loss:2.594104
4470 Epoch:272 batch_num:6 t_c_loss:0.93544245 t_sl_loss
     :0.4153171 s_c_loss:0.21899512 s_sl_loss:2.6316476
4471 epoch_num:272 accuracy_for_train:0.4921875
4472 epoch_num:272 accuracy_for_test:0.25190839694656486
4473 epoch_num:272 accuracy_for_source_train:0.965
4474 epoch_num:272 accuracy_for_source_test:0.
     427777777777776
4475 Epoch: 273 batch_num: 0 t_c_loss: 0.74973106 t_sl_loss
```

```
4475 :0.88662726 s_c_loss:0.24815555 s_sl_loss:2.634892
4476 Epoch: 273 batch_num: 1 t_c_loss: 0.6562304 t_sl_loss:
     0.8069191 s_c_loss:0.043066468 s_sl_loss:2.6283498
4477 Epoch:273 batch_num:2 t_c_loss:0.46244797 t_sl_loss
     :0.7010076 s_c_loss:0.2295691 s_sl_loss:2.6142576
4478 Epoch: 273 batch_num: 3 t_c_loss: 0.67858064 t_sl_loss
     :0.94280386 s_c_loss:0.13530281 s_sl_loss:2.5994277
4479 Epoch:273 batch_num:4 t_c_loss:0.65210927 t_sl_loss
     :0.746568 s_c_loss:0.26076254 s_sl_loss:2.652534
4480 Epoch: 273 batch_num: 5 t_c_loss: 1.1313555 t_sl_loss:
     0.9012614 s_c_loss:0.31301016 s_sl_loss:2.5650907
4481 Epoch: 273 batch_num: 6 t_c_loss: 1.1304919 t_sl_loss:
     0.9193025 s_c_loss:0.07503949 s_sl_loss:2.6110163
4482 epoch_num:273 accuracy_for_train:0.484375
4483 epoch_num:273 accuracy_for_test:0.25190839694656486
4484 epoch_num:273 accuracy_for_source_train:0.965
4485 epoch_num:273 accuracy_for_source_test:0.
     427777777777776
4486 Epoch: 274 batch_num: 0 t_c_loss: 0.7822525 t_sl_loss:
     1.1189613 s_c_loss:0.27152753 s_sl_loss:2.7121346
4487 Epoch:274 batch_num:1 t_c_loss:1.139183 t_sl_loss:0
     .80492085 s_c_loss:0.08126716 s_sl_loss:2.5795362
4488 Epoch: 274 batch_num: 2 t_c_loss: 0.6669203 t_sl_loss:
     0.8160901 s_c_loss:0.025379717 s_sl_loss:2.6227415
4489 Epoch:274 batch_num:3 t_c_loss:0.648436 t_sl_loss:0
     .94960374 s_c_loss:0.025214067 s_sl_loss:2.6032603
4490 Epoch: 274 batch_num: 4 t_c_loss: 0.860592 t_sl_loss: 1
     .0101963 s_c_loss:0.20263024 s_sl_loss:2.632779
4491 Epoch:274 batch_num:5 t_c_loss:0.60911435 t_sl_loss
     :0.98244107 s_c_loss:0.3713044 s_sl_loss:2.6188786
4492 Epoch: 274 batch_num: 6 t_c_loss: 0.8191441 t_sl_loss:
     0.48125228 s_c_loss:0.3914247 s_sl_loss:2.6330242
4493 epoch_num:274 accuracy_for_train:0.484375
4494 epoch_num:274 accuracy_for_test:0.2595419847328244
4495 epoch_num:274 accuracy_for_source_train:0.96
4496 epoch_num:274 accuracy_for_source_test:0.
     42222222222222
4497 jointly train in both target side and source side
4498 Epoch: 0 batch_num: 0 t_c_loss: 0.9919144 t_sl_loss 0.
     1869076 s_c_loss:0.032032847 s_sl_loss:1.9271353
```

- 4498 cdan_loss:-2.243534 s2t2s_c_loss:0.692201 weight_t[5.] weight_s[2. 4.]
- 4499 Epoch:0 batch_num:1 t_c_loss:1.294528 t_sl_loss0. 52673405 s_c_loss:0.020846324 s_sl_loss:2.0435798 cdan_loss:-2.142042e-08 s2t2s_c_loss:10.992712 weight_t[5.] weight_s[1.999 4.001]
- 4500 Epoch: 0 batch_num: 2 t_c_loss: 2.7894187 t_sl_loss0. 52971727 s_c_loss: 0.035649836 s_sl_loss: 2.0831656 cdan_loss: -2.188608e-08 s2t2s_c_loss: 2.7105896 weight_t[5.] weight_s[1.9983699 4.0016303]
- 4501 Epoch:0 batch_num:3 t_c_loss:1.1133271 t_sl_loss0. 77046967 s_c_loss:0.06739026 s_sl_loss:1.8922542 cdan_loss:-2.2351742e-08 s2t2s_c_loss:1.1833378 weight_t[5.] weight_s[1.9975733 4.0024266]
- 4502 Epoch:0 batch_num:4 t_c_loss:1.6153586 t_sl_loss0.
 40217885 s_c_loss:0.0536306 s_sl_loss:1.9522989
 cdan_loss:-2.8871e-08 s2t2s_c_loss:0.78265095
 weight_t[5.] weight_s[1.9967844 4.0032153]
- 4503 Epoch:0 batch_num:5 t_c_loss:0.66699594 t_sl_loss0. 8704025 s_c_loss:0.028503498 s_sl_loss:1.8967935 cdan_loss:-1.9557774e-08 s2t2s_c_loss:0.75599873 weight_t[5.] weight_s[1.9959848 4.004015]
- 4504 Epoch: 0 batch_num: 6 t_c_loss: 0.8191888 t_sl_loss 0. 4300186 s_c_loss: 0.021815287 s_sl_loss: 2.0893905 cdan_loss: -2.6077032e-08 s2t2s_c_loss: 0.6907772 weight_t[5.] weight_s[1.995227 4.004773]
- 4505 Epoch:0 batch_num:7 t_c_loss:0.70845497 t_sl_loss0. 78472984 s_c_loss:0.024332803 s_sl_loss:1.9678638 cdan_loss:-2.6077032e-08 s2t2s_c_loss:0.7353534 weight_t[5.] weight_s[1.9945391 4.0054603]
- 4506 Epoch:0 batch_num:8 t_c_loss:0.48049584 t_sl_loss0. 6044185 s_c_loss:0.5520626 s_sl_loss:2.003908 cdan_loss:-2.142042e-08 s2t2s_c_loss:0.71468896 weight_t[5.] weight_s[1.9938748 4.006125]
- 4507 Epoch:0 batch_num:9 t_c_loss:0.39800617 t_sl_loss0. 47169608 s_c_loss:0.39309508 s_sl_loss:1.9459906 cdan_loss:-2.2817403e-08 s2t2s_c_loss:0.74880993 weight_t[5.] weight_s[1.9932957 4.006704]
- 4508 Epoch:0 batch_num:10 t_c_loss:0.6235398 t_sl_loss0. 4048965 s_c_loss:0.020341054 s_sl_loss:2.0522213 cdan_loss:-2.2351742e-08 s2t2s_c_loss:0.6484052

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4508 weight_t[5.] weight_s[1.9927359 4.0072637]
4509 Epoch: 0 batch_num: 11 t_c_loss: 0.42465582 t_sl_loss0
     .2688978 s_c_loss:0.032826416 s_sl_loss:2.1433446
     cdan_loss:-2.4214387e-08 s2t2s_c_loss:0.68061525
     weight_t[5.] weight_s[1.9922118 4.007788 ]
4510 Epoch: 0 batch_num: 12 t_c_loss: 1.26559 t_sl_loss 0.
     8524005 s_c_loss:0.05935372 s_sl_loss:1.9131695
     cdan_loss:-0.000987994 s2t2s_c_loss:0.70776904
    weight_t[5.] weight_s[1.9917295 4.0082707]
4511 epoch_num:0 accuracy_for_train:0.8203125
4512 epoch_num:0 accuracy_for_test:0.5114503816793893
4513 epoch_num:0 accuracy_for_source_train:0.84
4514 epoch_num:0 accuracy_for_source_test:0.
     494444444444446
4515 Epoch:1 batch_num:0 t_c_loss:0.31810382 t_sl_loss0.
     72206384 s_c_loss:0.029674565 s_sl_loss:1.9586276
     cdan_loss:-2.0489097e-08 s2t2s_c_loss:0.6440611
     weight_t[5.] weight_s[1.9912643 4.008735 ]
4516 Epoch:1 batch_num:1 t_c_loss:0.9158775 t_sl_loss0.
     36335665 s_c_loss:0.016516637 s_sl_loss:2.073878
     cdan_loss:-2.6077032e-08 s2t2s_c_loss:0.6790207
     weight_t[5.] weight_s[1.9908316 4.009168 ]
4517 Epoch:1 batch_num:2 t_c_loss:0.4975327 t_sl_loss0.
     548371 s_c_loss:0.004340891 s_sl_loss:2.069532
     cdan_loss:-2.6077032e-08 s2t2s_c_loss:0.7457806
     weight_t[5.] weight_s[1.990432 4.0095677]
4518 Epoch: 1 batch_num: 3 t_c_loss: 0.5217407 t_sl_loss0.
     42750666 s_c_loss:0.009766897 s_sl_loss:1.937637
     cdan_loss:-2.6077032e-08 s2t2s_c_loss:0.6667212
     weight_t[5.] weight_s[1.9900779 4.009922 ]
4519 Epoch:1 batch_num:4 t_c_loss:0.39158654 t_sl_loss0.
     8166218 s_c_loss:0.07920228 s_sl_loss:1.9828551
     cdan_loss:-2.2351742e-08 s2t2s_c_loss:0.6759503
     weight_t[5.] weight_s[1.9897808 4.010219 ]
4520 Epoch:1 batch_num:5 t_c_loss:0.44867367 t_sl_loss0.
     5702396 s_c_loss:0.0015855081 s_sl_loss:1.8750963
     cdan_loss:-2.142042e-08 s2t2s_c_loss:0.63186705
     weight_t[5.] weight_s[1.9894869 4.0105124]
4521 Epoch:1 batch_num:6 t_c_loss:0.7228499 t_sl_loss0.
     26661977 s_c_loss:0.039188247 s_sl_loss:1.9376334
     cdan_loss:-2.188608e-08 s2t2s_c_loss:0.6436051
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4521 weight_t[5.] weight_s[1.9892454 4.010754 ]
4522 Epoch:1 batch_num:7 t_c_loss:0.19356614 t_sl_loss0.
     52177185 s_c_loss:0.009580577 s_sl_loss:1.8698739
     cdan_loss:-2.4214387e-08 s2t2s_c_loss:0.8133146
     weight_t[5.] weight_s[1.9889253 4.0110745]
4523 Epoch:1 batch_num:8 t_c_loss:0.30614904 t_sl_loss0.
     3232732 s_c_loss:0.028644219 s_sl_loss:2.0156524
     cdan_loss:-2.3283064e-08 s2t2s_c_loss:0.6796153
     weight_t[5.] weight_s[1.988611 4.0113893]
4524 Epoch: 1 batch_num: 9 t_c_loss: 0.3753141 t_sl_loss0.
     8410088 s_c_loss:0.0036608547 s_sl_loss:1.9803097
     cdan_loss:-1.8626451e-08 s2t2s_c_loss:0.6549046
     weight_t[5.] weight_s[1.9883635 4.0116367]
4525 Epoch:1 batch_num:10 t_c_loss:0.8165612 t_sl_loss0.
     6296258 s_c_loss:0.017789554 s_sl_loss:1.8878202
     cdan_loss:-2.6542693e-08 s2t2s_c_loss:0.7044771
     weight_t[5.] weight_s[1.9881463 4.0118537]
4526 Epoch:1 batch_num:11 t_c_loss:0.6524954 t_sl_loss0.
     51847315 s_c_loss:0.02884909 s_sl_loss:1.9672635
     cdan_loss:-2.2817403e-08 s2t2s_c_loss:0.60119295
     weight_t[5.] weight_s[1.9879866 4.0120134]
4527 Epoch:1 batch_num:12 t_c_loss:0.39081416 t_sl_loss0
     .32261243 s_c_loss:0.12109746 s_sl_loss:1.9222349
     cdan_loss:-0.0015584421 s2t2s_c_loss:0.71921724
     weight_t[5.] weight_s[1.9878106 4.01219
4528 Epoch: 2 batch_num: 0 t_c_loss: 0.31661165 t_sl_loss 0.
     26940674 s_c_loss:0.07177606 s_sl_loss:1.922893
     cdan_loss:-2.3283064e-08 s2t2s_c_loss:0.6893012
     weight_t[5.] weight_s[1.9875512 4.0124483]
4529 Epoch: 2 batch_num: 1 t_c_loss: 0.29805005 t_sl_loss0.
     8765015 s_c_loss:0.24500322 s_sl_loss:1.8826587
     cdan_loss:-2.514571e-08 s2t2s_c_loss:0.6245059
     weight_t[5.] weight_s[1.9872742 4.0127254]
4530 Epoch: 2 batch_num: 2 t_c_loss: 0.59312713 t_sl_loss 0.
     5958948 s_c_loss:0.0038364579 s_sl_loss:1.9222751
     cdan_loss:-2.3283064e-08 s2t2s_c_loss:0.8019993
     weight_t[5.] weight_s[1.9869198 4.0130806]
4531 Epoch: 2 batch_num: 3 t_c_loss: 0.34982017 t_sl_loss 0.
     79674387 s_c_loss:0.0049250512 s_sl_loss:1.9606155
     cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.7108034
     weight_t[5.] weight_s[1.9866052 4.013395 ]
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4532 Epoch: 2 batch_num: 4 t_c_loss: 0.35289693 t_sl_loss 0.
     5256497 s_c_loss:0.26070002 s_sl_loss:2.2735095
     cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.70256615
     weight_t[5.] weight_s[1.9863324 4.013667 ]
4533 Epoch: 2 batch_num: 5 t_c_loss: 0.33525267 t_sl_loss0.
     46863353 s_c_loss:0.024216177 s_sl_loss:2.0263486
     cdan_loss:-2.3283064e-08 s2t2s_c_loss:0.6191662
     weight_t[5.] weight_s[1.9860055 4.0139947]
4534 Epoch: 2 batch_num: 6 t_c_loss: 0.28557828 t_sl_loss 0.
     6424214 s_c_loss:0.099989176 s_sl_loss:1.9594135
     cdan_loss:-1.9557774e-08 s2t2s_c_loss:0.6494874
     weight_t[5.] weight_s[1.9857374 4.0142627]
4535 Epoch:2 batch_num:7 t_c_loss:0.109469436 t_sl_loss0
     .53438675 s_c_loss:0.016048346 s_sl_loss:1.9060218
     cdan_loss:-1.7695129e-08 s2t2s_c_loss:0.62016857
     weight_t[5.] weight_s[1.9853804 4.0146194]
4536 Epoch: 2 batch_num: 8 t_c_loss: 0.17707685 t_sl_loss0.
     34141502 s_c_loss:0.012145405 s_sl_loss:1.9439068
     cdan_loss:-2.2351742e-08 s2t2s_c_loss:0.66501564
     weight_t[5.] weight_s[1.9851148 4.0148854]
4537 Epoch: 2 batch_num: 9 t_c_loss: 0.26873228 t_sl_loss 0.
     6920223 s_c_loss:0.019438585 s_sl_loss:1.9505142
     cdan_loss:-2.2351742e-08 s2t2s_c_loss:0.7078506
     weight_t[5.] weight_s[1.9848385 4.0151615]
4538 Epoch: 2 batch_num: 10 t_c_loss: 0.27294248 t_sl_loss0
     .6797028 s_c_loss:0.0018631306 s_sl_loss:1.9053619
     cdan_loss:-2.514571e-08 s2t2s_c_loss:0.70035726
     weight_t[5.] weight_s[1.9845766 4.0154233]
4539 Epoch: 2 batch_num: 11 t_c_loss: 0.1518317 t_sl_loss0.
     5133309 s_c_loss:0.35966617 s_sl_loss:1.9766471
     cdan_loss:-2.0489097e-08 s2t2s_c_loss:0.6833538
     weight_t[5.] weight_s[1.9843408 4.0156593]
4540 Epoch: 2 batch_num: 12 t_c_loss: 0.14846285 t_sl_loss0
     .8972168 s_c_loss:0.011285114 s_sl_loss:1.9419022
     cdan_loss:-0.0017828308 s2t2s_c_loss:0.6610532
     weight_t[5.] weight_s[1.9839758 4.0160236]
4541 epoch_num:2 accuracy_for_train:0.9140625
4542 epoch_num:2 accuracy_for_test:0.5190839694656488
4543 epoch_num:2 accuracy_for_source_train:0.945
4544 epoch_num:2 accuracy_for_source_test:0.
     4833333333333333
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4545 Epoch: 3 batch_num: 0 t_c_loss: 0.16763262 t_sl_loss 0.
     8166115 s_c_loss:0.02828401 s_sl_loss:1.9499861
     cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.7321781
     weight_t[5.] weight_s[1.983621 4.016379]
4546 Epoch: 3 batch_num: 1 t_c_loss: 0.23527679 t_sl_loss 0.
     7119209 s_c_loss:0.03605608 s_sl_loss:1.9540666
     cdan_loss:-2.7939677e-08 s2t2s_c_loss:0.6467217
     weight_t[5.] weight_s[1.983281 4.016719]
4547 Epoch: 3 batch_num: 2 t_c_loss: 0.0851016 t_sl_loss 0.
     57227355 s_c_loss:0.04516727 s_sl_loss:1.9155136
     cdan_loss:-2.142042e-08 s2t2s_c_loss:0.6844919
     weight_t[5.] weight_s[1.9829463 4.0170536]
4548 Epoch: 3 batch_num: 3 t_c_loss: 0.052659474 t_sl_loss0
     .48901263 s_c_loss:0.18051583 s_sl_loss:1.9075421
     cdan_loss:-1.7695129e-08 s2t2s_c_loss:0.59890157
     weight_t[5.] weight_s[1.9825029 4.0174975]
4549 Epoch:3 batch_num:4 t_c_loss:0.023865445 t_sl_loss0
     .3234994 s_c_loss:0.066164 s_sl_loss:1.9258702
     cdan_loss:-2.514571e-08 s2t2s_c_loss:0.649564
     weight_t[5.] weight_s[1.9819796 4.0180197]
4550 Epoch: 3 batch_num: 5 t_c_loss: 0.057116516 t_sl_loss0
     .67840374 s_c_loss:0.054122232 s_sl_loss:1.8878592
     cdan_loss:-1.7695129e-08 s2t2s_c_loss:0.5272392
     weight_t[5.] weight_s[1.9814415 4.018558 ]
4551 Epoch: 3 batch_num: 6 t_c_loss: 0.14605454 t_sl_loss 0.
     33467633 s_c_loss:0.06574976 s_sl_loss:1.8951286
     cdan_loss:-2.4214387e-08 s2t2s_c_loss:0.6989751
     weight_t[5.] weight_s[1.9809148 4.019085 ]
4552 Epoch: 3 batch_num: 7 t_c_loss: 0.049108446 t_sl_loss0
     .74714696 s_c_loss:0.028015349 s_sl_loss:2.2746205
     cdan_loss:-2.4214387e-08 s2t2s_c_loss:0.7156736
     weight_t[5.] weight_s[1.9802645 4.0197353]
4553 Epoch: 3 batch_num: 8 t_c_loss: 0.28168672 t_sl_loss 0.
     71155745 s_c_loss:0.06926443 s_sl_loss:1.904443
     cdan_loss:-2.7939677e-08 s2t2s_c_loss:0.72364354
     weight_t[5.] weight_s[1.9796605 4.02034 ]
4554 Epoch: 3 batch_num: 9 t_c_loss: 0.27606896 t_sl_loss 0.
     31269923 s_c_loss:0.0168791 s_sl_loss:1.9917463
     cdan_loss:-2.2351742e-08 s2t2s_c_loss:0.60168433
     weight_t[5.] weight_s[1.9790273 4.020973 ]
4555 Epoch:3 batch_num:10 t_c_loss:0.20631592 t_sl_loss0
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4555 .8305449 s_c_loss:0.053908966 s_sl_loss:2.0082986
     cdan_loss:-2.3283064e-08 s2t2s_c_loss:0.59300387
     weight_t[5.] weight_s[1.9785019 4.0214987]
4556 Epoch: 3 batch_num: 11 t_c_loss: 0.15268618 t_sl_loss0
     .5445126 s_c_loss:0.06597222 s_sl_loss:1.9872347
     cdan_loss:-1.7695129e-08 s2t2s_c_loss:3.0385134
     weight_t[5.] weight_s[1.9782093 4.0217905]
4557 Epoch:3 batch_num:12 t_c_loss:0.27600598 t_sl_loss0
     .65010446 s_c_loss:0.0057464982 s_sl_loss:2.0494583
      cdan_loss:-0.0019160863 s2t2s_c_loss:0.95794755
     weight_t[5.] weight_s[1.9778175 4.0221825]
4558 Epoch: 4 batch_num: 0 t_c_loss: 0.11063842 t_sl_loss 0.
     41790286 s_c_loss:0.10857143 s_sl_loss:1.9485073
     cdan_loss:-1.4901161e-08 s2t2s_c_loss:0.7670904
     weight_t[5.] weight_s[1.9774935 4.0225067]
4559 Epoch: 4 batch_num: 1 t_c_loss: 0.20970412 t_sl_loss0.
     2113742 s_c_loss:0.14263096 s_sl_loss:2.2372751
     cdan_loss:-2.8871e-08 s2t2s_c_loss:0.7343473
     weight_t[5.] weight_s[1.9771432 4.022857 ]
4560 Epoch:4 batch_num:2 t_c_loss:0.053701587 t_sl_loss0
     .48485002 s_c_loss:0.027076107 s_sl_loss:1.8891282
     cdan_loss:-2.4214387e-08 s2t2s_c_loss:0.7036406
     weight_t[5.] weight_s[1.9767468 4.023253 ]
4561 Epoch:4 batch_num:3 t_c_loss:0.101239994 t_sl_loss0
     .36286405 s_c_loss:0.13154303 s_sl_loss:1.9448067
     cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.67554903
     weight_t[5.] weight_s[1.9763362 4.0236635]
4562 Epoch:4 batch_num:4 t_c_loss:0.049239002 t_sl_loss0
     .540931 s_c_loss:0.044449218 s_sl_loss:2.018956
     cdan_loss:-2.6077032e-08 s2t2s_c_loss:0.7116953
     weight_t[5.] weight_s[1.9759351 4.0240645]
4563 Epoch: 4 batch_num: 5 t_c_loss: 0.19904317 t_sl_loss0.
     7081196 s_c_loss:0.008414077 s_sl_loss:1.8804854
     cdan_loss:-2.6077032e-08 s2t2s_c_loss:0.6848549
     weight_t[5.] weight_s[1.9755316 4.024468 ]
4564 Epoch:4 batch_num:6 t_c_loss:0.27186543 t_sl_loss0.
     32621717 s_c_loss:0.070817694 s_sl_loss:1.956057
     cdan_loss:-2.7939677e-08 s2t2s_c_loss:0.6796221
     weight_t[5.] weight_s[1.9751413 4.024859 ]
4565 Epoch: 4 batch_num: 7 t_c_loss: 0.04290111 t_sl_loss0.
     6850659 s_c_loss:0.19250453 s_sl_loss:1.9086621
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4565 cdan_loss:-1.9557774e-08 s2t2s_c_loss:0.71137303
    weight_t[5.] weight_s[1.974766 4.0252333]
4566 Epoch: 4 batch_num: 8 t_c_loss: 0.07767989 t_sl_loss 0.
     7346873 s_c_loss:0.0071062027 s_sl_loss:2.0808907
     cdan_loss:-2.3283064e-08 s2t2s_c_loss:0.68603003
     weight_t[5.] weight_s[1.9743947 4.025605 ]
4567 Epoch:4 batch_num:9 t_c_loss:0.052171938 t_sl_loss0
     .605901 s_c_loss:0.08124313 s_sl_loss:1.9473203
     cdan_loss:-2.7939677e-08 s2t2s_c_loss:0.6584859
     weight_t[5.] weight_s[1.9740459 4.0259542]
4568 Epoch: 4 batch_num: 10 t_c_loss: 0.12961401 t_sl_loss0
     .54046863 s_c_loss:0.068615764 s_sl_loss:1.995761
     cdan_loss:-2.2351742e-08 s2t2s_c_loss:0.7556867
     weight_t[5.] weight_s[1.9736638 4.026336 ]
4569 Epoch:4 batch_num:11 t_c_loss:0.06403527 t_sl_loss0
     .545523 s_c_loss:0.01352335 s_sl_loss:1.9636161
     cdan_loss:-2.4214387e-08 s2t2s_c_loss:0.68191874
     weight_t[5.] weight_s[1.9732765 4.0267234]
4570 Epoch: 4 batch_num: 12 t_c_loss: 0.114480175
     t_sl_loss0.22354889 s_c_loss:0.26106223 s_sl_loss:2
     .0901444 cdan_loss:-0.0019914107 s2t2s_c_loss:0.
     7416584 weight_t[5.] weight_s[1.9729044 4.027096 ]
4571 epoch_num:4 accuracy_for_train:0.9921875
4572 epoch_num:4 accuracy_for_test:0.5877862595419847
4573 epoch_num:4 accuracy_for_source_train:1.0
4574 epoch_num:4 accuracy_for_source_test:0.
     48888888888888
4575 Epoch:5 batch_num:0 t_c_loss:0.10417633 t_sl_loss0.
     7193756 s_c_loss:0.032442186 s_sl_loss:1.906443
     cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.6687542
     weight_t[5.] weight_s[1.9725304 4.0274696]
4576 Epoch:5 batch_num:1 t_c_loss:0.093505025 t_sl_loss0
     .44907382 s_c_loss:0.0060203047 s_sl_loss:2.067276
     cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.6815322
     weight_t[5.] weight_s[1.9721017 4.027899 ]
4577 Epoch:5 batch_num:2 t_c_loss:0.060516465 t_sl_loss0
     .56787604 s_c_loss:0.021093467 s_sl_loss:2.0873137
     cdan_loss:-2.2351742e-08 s2t2s_c_loss:0.71815574
     weight_t[5.] weight_s[1.9717094 4.0282903]
4578 Epoch:5 batch_num:3 t_c_loss:0.04292049 t_sl_loss0.
     44574147 s_c_loss:0.028818002 s_sl_loss:1.9276595
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4578 cdan_loss:-2.514571e-08 s2t2s_c_loss:0.6631014
    weight_t[5.] weight_s[1.971299 4.028701]
4579 Epoch:5 batch_num:4 t_c_loss:0.105674826 t_sl_loss0
     .7550334 s_c_loss:0.0057719834 s_sl_loss:2.0765402
     cdan_loss:-2.8871e-08 s2t2s_c_loss:0.6705168
     weight_t[5.] weight_s[1.9709096 4.0290904]
4580 Epoch:5 batch_num:5 t_c_loss:0.09283785 t_sl_loss0.
     20220815 s_c_loss:0.028583983 s_sl_loss:1.8981904
     cdan_loss:-2.6077032e-08 s2t2s_c_loss:0.67522186
     weight_t[5.] weight_s[1.9705495 4.0294504]
4581 Epoch: 5 batch_num: 6 t_c_loss: 0.01812037 t_sl_loss0.
     52011204 s_c_loss:0.030627882 s_sl_loss:1.9365182
     cdan_loss:-2.2351742e-08 s2t2s_c_loss:0.58483106
     weight_t[5.] weight_s[1.9702115 4.029789 ]
4582 Epoch:5 batch_num:7 t_c_loss:0.07609394 t_sl_loss0.
     71921617 s_c_loss:0.049182188 s_sl_loss:1.9791415
     cdan_loss:-1.7695129e-08 s2t2s_c_loss:0.7248391
     weight_t[5.] weight_s[1.9698868 4.0301137]
4583 Epoch:5 batch_num:8 t_c_loss:0.021598417 t_sl_loss0
     .43843183 s_c_loss:0.09663878 s_sl_loss:1.9194419
     cdan_loss:-2.6077032e-08 s2t2s_c_loss:0.7737865
     weight_t[5.] weight_s[1.9695586 4.030442 ]
4584 Epoch:5 batch_num:9 t_c_loss:0.0133826705
     t_sl_loss0.32938322 s_c_loss:0.014497471 s_sl_loss:
     1.9588628 cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.
     6754109 weight_t[5.] weight_s[1.96921 4.03079]
4585 Epoch:5 batch_num:10 t_c_loss:0.081234634
     t_sl_loss0.36523697 s_c_loss:0.01672677 s_sl_loss:1
     .955328 cdan_loss:-2.7939677e-08 s2t2s_c_loss:0.
     6872503 weight_t[5.] weight_s[1.9688804 4.03112
4586 Epoch:5 batch_num:11 t_c_loss:0.07556827 t_sl_loss0
     .61241937 s_c_loss:0.0014788826 s_sl_loss:1.8451912
      cdan_loss:-1.8626451e-08 s2t2s_c_loss:0.5871974
     weight_t[5.] weight_s[1.9685605 4.03144
4587 Epoch:5 batch_num:12 t_c_loss:0.2453933 t_sl_loss0.
     81334907 s_c_loss:0.027835617 s_sl_loss:1.9270433
     cdan_loss:-0.002034692 s2t2s_c_loss:0.70349187
     weight_t[5.] weight_s[1.9683161 4.0316844]
4588 Epoch:6 batch_num:0 t_c_loss:0.06093066 t_sl_loss1.
     0254716 s_c_loss:0.014241996 s_sl_loss:1.9725462
     cdan_loss:-2.4214387e-08 s2t2s_c_loss:0.5598013
```

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4588 weight_t[5.] weight_s[1.9680383 4.031962 ]
4589 Epoch:6 batch_num:1 t_c_loss:0.03321262 t_sl_loss0.
     5828988 s_c_loss:0.013520226 s_sl_loss:1.998416
     cdan_loss:-2.8871e-08 s2t2s_c_loss:0.60765785
     weight_t[5.] weight_s[1.9678367 4.032163 ]
4590 Epoch:6 batch_num:2 t_c_loss:0.053292386 t_sl_loss0
     .63766205 s_c_loss:0.012926522 s_sl_loss:1.8733207
     cdan_loss:-2.7939677e-08 s2t2s_c_loss:0.62607145
     weight_t[5.] weight_s[1.9676759 4.032324 ]
4591 Epoch:6 batch_num:3 t_c_loss:0.03702298 t_sl_loss0.
     6804881 s_c_loss:0.05761803 s_sl_loss:2.0470455
     cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.69993937
     weight_t[5.] weight_s[1.9675808 4.032419 ]
4592 Epoch:6 batch_num:4 t_c_loss:0.013732633 t_sl_loss0
     .48219058 s_c_loss:0.026149761 s_sl_loss:1.9574608
     cdan_loss:-2.0489097e-08 s2t2s_c_loss:0.6735312
     weight_t[5.] weight_s[1.9674402 4.0325594]
4593 Epoch:6 batch_num:5 t_c_loss:0.1065189 t_sl_loss0.
     18317261 s_c_loss:0.014690258 s_sl_loss:2.195543
     cdan_loss:-3.1664968e-08 s2t2s_c_loss:0.69950646
     weight_t[5.] weight_s[1.9672905 4.032709 ]
4594 Epoch:6 batch_num:6 t_c_loss:0.04745266 t_sl_loss0.
     7614866 s_c_loss:0.13274477 s_sl_loss:1.9458274
     cdan_loss:-2.3283064e-08 s2t2s_c_loss:0.7353714
     weight_t[5.] weight_s[1.9671246 4.0328755]
4595 Epoch:6 batch_num:7 t_c_loss:0.014232682 t_sl_loss0
     .6128701 s_c_loss:0.053745985 s_sl_loss:1.8868304
     cdan_loss:-2.8871e-08 s2t2s_c_loss:0.6497419
     weight_t[5.] weight_s[1.9668946 4.033105 ]
4596 Epoch:6 batch_num:8 t_c_loss:0.1085273 t_sl_loss0.
     2884767 s_c_loss:0.0054442035 s_sl_loss:1.9137814
     cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.803078
     weight_t[5.] weight_s[1.9666374 4.0333624]
4597 Epoch:6 batch_num:9 t_c_loss:0.045433573 t_sl_loss1
     .054745 s_c_loss:0.01139673 s_sl_loss:1.9633182
     cdan_loss:-2.2351742e-08 s2t2s_c_loss:0.5932358
     weight_t[5.] weight_s[1.9664899 4.0335107]
4598 Epoch:6 batch_num:10 t_c_loss:0.026801348
     t_sl_loss0.5765202 s_c_loss:0.009052902 s_sl_loss:1
     .990979 cdan_loss:-2.2351742e-08 s2t2s_c_loss:0.
     6647383 weight_t[5.] weight_s[1.9663862 4.0336137]
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4599 Epoch:6 batch_num:11 t_c_loss:0.032228082
     t_sl_loss0.59725726 s_c_loss:0.0959669 s_sl_loss:2.
     0110824 cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.
     6381345 weight_t[5.] weight_s[1.9663178 4.0336823]
4600 Epoch:6 batch_num:12 t_c_loss:0.020432623
     t_sl_loss0.5201904 s_c_loss:0.008929046 s_sl_loss:1
     .9283868 cdan_loss:-0.002060743 s2t2s_c_loss:0.
     53602374 weight_t[5.] weight_s[1.9661628 4.0338364]
4601 epoch_num:6 accuracy_for_train:0.9921875
4602 epoch_num:6 accuracy_for_test:0.5954198473282443
4603 epoch_num:6 accuracy_for_source_train:1.0
4604 epoch_num:6 accuracy_for_source_test:0.
     47222222222222
4605 Epoch: 7 batch_num: 0 t_c_loss: 0.016702559 t_sl_loss0
     .5432032 s_c_loss:0.010373786 s_sl_loss:1.8965429
     cdan_loss:-2.6077032e-08 s2t2s_c_loss:0.7151065
     weight_t[5.] weight_s[1.9659983 4.034002 ]
4606 Epoch: 7 batch_num: 1 t_c_loss: 0.00922426 t_sl_loss 0.
     5874066 s_c_loss:0.004060951 s_sl_loss:1.9870484
     cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.66292566
     weight_t[5.] weight_s[1.965921 4.0340786]
4607 Epoch: 7 batch_num: 2 t_c_loss: 0.019213978 t_sl_loss0
     .5255011 s_c_loss:0.02375998 s_sl_loss:1.9054207
     cdan_loss:-2.3283064e-08 s2t2s_c_loss:0.69002545
     weight_t[5.] weight_s[1.9658396 4.0341606]
4608 Epoch:7 batch_num:3 t_c_loss:0.021361098 t_sl_loss0
     .34620902 s_c_loss:0.031808633 s_sl_loss:1.9559088
     cdan_loss:-2.3283064e-08 s2t2s_c_loss:0.61935574
     weight_t[5.] weight_s[1.9657019 4.0342984]
4609 Epoch:7 batch_num:4 t_c_loss:0.020282103 t_sl_loss0
     .6364361 s_c_loss:0.0050562066 s_sl_loss:1.932469
     cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.64950633
     weight_t[5.] weight_s[1.9655428 4.0344567]
4610 Epoch:7 batch_num:5 t_c_loss:0.054644726 t_sl_loss0
     .50653386 s_c_loss:0.010699474 s_sl_loss:2.01241
     cdan_loss:-2.7939677e-08 s2t2s_c_loss:0.6779542
     weight_t[5.] weight_s[1.9654192 4.0345807]
4611 Epoch: 7 batch_num: 6 t_c_loss: 0.010533043 t_sl_loss0
     .43609923 s_c_loss:0.024705388 s_sl_loss:2.001887
     cdan_loss:-2.6077032e-08 s2t2s_c_loss:0.6959523
     weight_t[5.] weight_s[1.9654169 4.0345836]
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4612 Epoch:7 batch_num:7 t_c_loss:0.029127177 t_sl_loss0
     .44442677 s_c_loss:0.0011780817 s_sl_loss:1.9972351
      cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.6658457
     weight_t[5.] weight_s[1.9654415 4.0345592]
4613 Epoch:7 batch_num:8 t_c_loss:0.024082713 t_sl_loss0
     .5810693 s_c_loss:0.03235557 s_sl_loss:1.9958994
     cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.6201464
     weight_t[5.] weight_s[1.9654992 4.0345
4614 Epoch:7 batch_num:9 t_c_loss:0.034176294 t_sl_loss0
     .7024934 s_c_loss:0.4009696 s_sl_loss:1.9213742
     cdan_loss:-2.4214387e-08 s2t2s_c_loss:0.6493858
     weight_t[5.] weight_s[1.9655094 4.034491 ]
4615 Epoch:7 batch_num:10 t_c_loss:0.02008448 t_sl_loss0
     .5513471 s_c_loss:0.014064297 s_sl_loss:1.9957983
     cdan_loss:-2.2351742e-08 s2t2s_c_loss:0.64028597
     weight_t[5.] weight_s[1.9653113 4.034689 ]
4616 Epoch:7 batch_num:11 t_c_loss:0.014159529
     t_sl_loss0.36800763 s_c_loss:0.0020136687 s_sl_loss
     :1.9117028 cdan_loss:-2.3283064e-08 s2t2s_c_loss:0.
     596908 weight_t[5.] weight_s[1.9651902 4.0348096]
4617 Epoch: 7 batch_num: 12 t_c_loss: 0.021284282
     t_sl_loss0.2975 s_c_loss:0.032656204 s_sl_loss:2.
     036918 cdan_loss:-0.0020757029 s2t2s_c_loss:0.
     65554196 weight_t[5.] weight_s[1.9651371 4.0348625]
4618 Epoch:8 batch_num:0 t_c_loss:0.0075240033
     t_sl_loss0.5755129 s_c_loss:0.102879465 s_sl_loss:1
     .9333808 cdan_loss:-2.8871e-08 s2t2s_c_loss:0.
     55737126 weight_t[5.] weight_s[1.9650531 4.0349464]
4619 Epoch: 8 batch_num: 1 t_c_loss: 0.04043102 t_sl_loss0.
     58246565 s_c_loss:0.007257587 s_sl_loss:1.9304055
     cdan_loss:-1.6763806e-08 s2t2s_c_loss:0.47608542
     weight_t[5.] weight_s[1.9647692 4.0352316]
4620 Epoch:8 batch_num:2 t_c_loss:0.018133735 t_sl_loss0
     .5305744 s_c_loss:0.0028964642 s_sl_loss:1.8757154
     cdan_loss:-2.7939677e-08 s2t2s_c_loss:0.5768417
     weight_t[5.] weight_s[1.9645437 4.035456 ]
4621 Epoch:8 batch_num:3 t_c_loss:0.057844184 t_sl_loss0
     .60692406 s_c_loss:0.058499135 s_sl_loss:1.9410493
     cdan_loss:-2.7939677e-08 s2t2s_c_loss:0.595482
     weight_t[5.] weight_s[1.9643633 4.0356364]
4622 Epoch:8 batch_num:4 t_c_loss:0.020018991 t_sl_loss0
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4622 .82973665 s_c_loss:0.002853115 s_sl_loss:1.930849
     cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.67840475
     weight_t[5.] weight_s[1.9641358 4.035864 ]
4623 Epoch: 8 batch_num: 5 t_c_loss: 0.012541914 t_sl_loss1
     .1057854 s_c_loss:0.018547587 s_sl_loss:2.008321
     cdan_loss:-2.0489097e-08 s2t2s_c_loss:0.7094056
     weight_t[5.] weight_s[1.9639697 4.03603
4624 Epoch:8 batch_num:6 t_c_loss:0.08178768 t_sl_loss0.
     42096344 s_c_loss:0.0010936192 s_sl_loss:1.9613305
     cdan_loss:-2.6077032e-08 s2t2s_c_loss:0.64821637
     weight_t[5.] weight_s[1.9639003 4.0361
4625 Epoch:8 batch_num:7 t_c_loss:0.015307633 t_sl_loss0
     .65776265 s_c_loss:0.042666342 s_sl_loss:2.1350029
     cdan_loss:-2.7939677e-08 s2t2s_c_loss:0.6617514
     weight_t[5.] weight_s[1.9638776 4.0361223]
4626 Epoch: 8 batch_num: 8 t_c_loss: 0.015386422 t_sl_loss0
     .498823 s_c_loss:0.0056047374 s_sl_loss:1.8884209
     cdan_loss:-2.8871e-08 s2t2s_c_loss:0.6571032
     weight_t[5.] weight_s[1.9637924 4.0362077]
4627 Epoch:8 batch_num:9 t_c_loss:0.017338075 t_sl_loss0
     .36532456 s_c_loss:0.010425597 s_sl_loss:2.0106544
     cdan_loss:-3.1664968e-08 s2t2s_c_loss:0.6126401
     weight_t[5.] weight_s[1.9637473 4.036253 ]
4628 Epoch:8 batch_num:10 t_c_loss:0.02334493 t_sl_loss1
     .1199782 s_c_loss:0.007284133 s_sl_loss:1.9081799
     cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.5632323
     weight_t[5.] weight_s[1.9637562 4.036244 ]
4629 Epoch:8 batch_num:11 t_c_loss:0.028913125
     t_sl_loss0.44767255 s_c_loss:0.018567268 s_sl_loss:
     1.9835595 cdan_loss:-2.0489097e-08 s2t2s_c_loss:0.
     71611327 weight_t[5.] weight_s[1.9638
                                              4.03620051
4630 Epoch:8 batch_num:12 t_c_loss:0.015735567
     t_sl_loss0.7114561 s_c_loss:0.008922564 s_sl_loss:1
     .9089409 cdan_loss:-0.0020838287 s2t2s_c_loss:0.
     65658367 weight_t[5.] weight_s[1.9639071 4.036093 ]
4631 epoch_num:8 accuracy_for_train:0.984375
4632 epoch_num:8 accuracy_for_test:0.5801526717557252
4633 epoch_num:8 accuracy_for_source_train:1.0
4634 epoch_num:8 accuracy_for_source_test:0.
     47222222222222
4635 Epoch: 9 batch_num: 0 t_c_loss: 0.013450684 t_sl_loss0
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4635 .69494927 s_c_loss:0.04258197 s_sl_loss:1.9497443
     cdan_loss:-2.0489097e-08 s2t2s_c_loss:0.729988
     weight_t[5.] weight_s[1.9640561 4.0359435]
4636 Epoch: 9 batch_num: 1 t_c_loss: 0.0043804515
     t_sl_loss0.33435807 s_c_loss:0.008015381 s_sl_loss:
     1.9376633 cdan_loss:-2.7939677e-08 s2t2s_c_loss:0.
     7106316 weight_t[5.] weight_s[1.9643382 4.0356617]
4637 Epoch:9 batch_num:2 t_c_loss:0.011116611 t_sl_loss0
     .68078053 s_c_loss:0.07749573 s_sl_loss:1.8816051
     cdan_loss:-1.8626451e-08 s2t2s_c_loss:0.5096399
     weight_t[5.] weight_s[1.9645625 4.0354376]
4638 Epoch: 9 batch_num: 3 t_c_loss: 0.009109549 t_sl_loss0
     .46628964 s_c_loss:0.0037954736 s_sl_loss:2.153349
     cdan_loss:-2.2351742e-08 s2t2s_c_loss:0.6812781
     weight_t[5.] weight_s[1.964679 4.0353208]
4639 Epoch: 9 batch_num: 4 t_c_loss: 0.007228249 t_sl_loss0
     .4927165 s_c_loss:0.008338606 s_sl_loss:1.9471139
     cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.5930436
     weight_t[5.] weight_s[1.9648604 4.035139 ]
4640 Epoch: 9 batch_num: 5 t_c_loss: 0.004655255 t_sl_loss0
     .57061416 s_c_loss:0.004556995 s_sl_loss:1.905133
     cdan_loss:-2.7939677e-08 s2t2s_c_loss:0.51918495
     weight_t[5.] weight_s[1.9650421 4.0349574]
4641 Epoch:9 batch_num:6 t_c_loss:0.009875255 t_sl_loss0
     .72925663 s_c_loss:0.0042826664 s_sl_loss:1.9197613
      cdan_loss:-2.6077032e-08 s2t2s_c_loss:0.5796264
     weight_t[5.] weight_s[1.9652686 4.034731 ]
4642 Epoch:9 batch_num:7 t_c_loss:0.017328735 t_sl_loss0
     .65417814 s_c_loss:0.022734586 s_sl_loss:1.9892484
     cdan_loss:-2.514571e-08 s2t2s_c_loss:0.85640067
     weight_t[5.] weight_s[1.9655718 4.0344276]
4643 Epoch: 9 batch_num: 8 t_c_loss: 0.024051053 t_sl_loss0
     .62600785 s_c_loss:0.0062802127 s_sl_loss:2.042636
     cdan_loss:-2.514571e-08 s2t2s_c_loss:0.55821484
     weight_t[5.] weight_s[1.966002 4.0339975]
4644 Epoch:9 batch_num:9 t_c_loss:0.013480452 t_sl_loss0
     .31693774 s_c_loss:0.018214252 s_sl_loss:2.0475442
     cdan_loss:-3.0733645e-08 s2t2s_c_loss:0.57492036
     weight_t[5.] weight_s[1.9664022 4.0335984]
4645 Epoch:9 batch_num:10 t_c_loss:0.018431399
     t_sl_loss0.3814572 s_c_loss:0.031395756 s_sl_loss:1
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4645 .9310194 cdan_loss:-1.8626451e-08 s2t2s_c_loss:0.
     5413802 weight_t[5.] weight_s[1.9667176 4.0332823]
4646 Epoch:9 batch_num:11 t_c_loss:0.009225368
     t_sl_loss0.58564633 s_c_loss:0.14920725 s_sl_loss:1
     .9277077 cdan_loss:-2.3283064e-08 s2t2s_c_loss:0.
     6512397 weight_t[5.] weight_s[1.9670731 4.0329275]
4647 Epoch:9 batch_num:12 t_c_loss:0.056391288
     t_sl_loss0.21083397 s_c_loss:0.016784716 s_sl_loss:
     1.8830142 cdan_loss:-0.0020868238 s2t2s_c_loss:0.
     58956444 weight_t[5.] weight_s[1.96718 4.03282]
4648 Epoch:10 batch_num:0 t_c_loss:0.021199916
     t_sl_loss0.5533554 s_c_loss:0.005210488 s_sl_loss:2
     .1095772 cdan_loss:-2.4214387e-08 s2t2s_c_loss:0.
     52290046 weight_t[5.] weight_s[1.9673365 4.0326633]
4649 Epoch:10 batch_num:1 t_c_loss:0.0050777234
     t_sl_loss0.5481957 s_c_loss:0.010179095 s_sl_loss:1
     .8543005 cdan_loss:-2.6077032e-08 s2t2s_c_loss:0.
     56334794 weight_t[5.] weight_s[1.9675083 4.032492 ]
4650 Epoch:10 batch_num:2 t_c_loss:0.01106683 t_sl_loss0
     .19152011 s_c_loss:0.037505865 s_sl_loss:1.9264473
     cdan_loss:-2.6077032e-08 s2t2s_c_loss:0.46485168
     weight_t[5.] weight_s[1.9677271 4.032273 ]
4651 Epoch:10 batch_num:3 t_c_loss:0.0022081188
     t_sl_loss0.33456236 s_c_loss:0.0050098477 s_sl_loss
     :1.961662 cdan_loss:-2.7939677e-08 s2t2s_c_loss:0.
     61839426 weight_t[5.] weight_s[1.9680425 4.0319576]
4652 Epoch:10 batch_num:4 t_c_loss:0.005766814
     t_sl_loss0.4640687 s_c_loss:0.046673767 s_sl_loss:1
     .937381 cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.
     44594282 weight_t[5.] weight_s[1.9684842 4.031516 ]
4653 Epoch:10 batch_num:5 t_c_loss:0.017772675
    t_sl_loss0.20592082 s_c_loss:0.008940391 s_sl_loss:
     1.9625801 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
     70606977 weight_t[5.] weight_s[1.9689176 4.031082 ]
4654 Epoch:10 batch_num:6 t_c_loss:0.00893597 t_sl_loss0
     .43251836 s_c_loss:0.0031785283 s_sl_loss:1.9484938
      cdan_loss:-3.259629e-08 s2t2s_c_loss:0.5774438
     weight_t[5.] weight_s[1.9693921 4.0306077]
4655 Epoch:10 batch_num:7 t_c_loss:0.0051633166
     t_sl_loss0.5870959 s_c_loss:0.04345992 s_sl_loss:2.
     056612 cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.
```

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4655 97003496 weight_t[5.] weight_s[1.9698516 4.0301485]
4656 Epoch:10 batch_num:8 t_c_loss:0.00865102 t_sl_loss0
     .63260454 s_c_loss:0.0030502076 s_sl_loss:1.9591658
      cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.70724916
     weight_t[5.] weight_s[1.9702319 4.029768 ]
4657 Epoch:10 batch_num:9 t_c_loss:0.03227497 t_sl_loss0
     .8981156 s_c_loss:0.010990816 s_sl_loss:1.9468263
     cdan_loss:-2.2351742e-08 s2t2s_c_loss:0.5834768
     weight_t[5.] weight_s[1.970612 4.029388]
4658 Epoch:10 batch_num:10 t_c_loss:0.006032391
     t_sl_loss0.46982205 s_c_loss:0.023676908 s_sl_loss:
     2.1435418 cdan_loss:-3.3527613e-08 s2t2s_c_loss:0.
     6247755 weight_t[5.] weight_s[1.970961 4.029039]
4659 Epoch:10 batch_num:11 t_c_loss:0.062061656
     t_sl_loss0.7562795 s_c_loss:0.028620532 s_sl_loss:1
     .8760049 cdan_loss:-2.514571e-08 s2t2s_c_loss:0.
     48359483 weight_t[5.] weight_s[1.9713109 4.028689 ]
4660 Epoch:10 batch_num:12 t_c_loss:0.011544993
    t_sl_loss0.45051476 s_c_loss:0.0053718993 s_sl_loss
     :2.0054328 cdan_loss:-0.0020879218 s2t2s_c_loss:0.
     6855453 weight_t[5.] weight_s[1.9716854 4.0283146]
4661 epoch_num:10 accuracy_for_train:0.953125
4662 epoch_num:10 accuracy_for_test:0.4961832061068702
4663 epoch_num:10 accuracy_for_source_train:1.0
4664 epoch_num:10 accuracy_for_source_test:0.
     466666666666667
4665 Epoch:11 batch_num:0 t_c_loss:0.018638734
     t_sl_loss0.33693364 s_c_loss:0.022449799 s_sl_loss:
     1.8404453 cdan_loss:-2.6077032e-08 s2t2s_c_loss:0.
     53465253 weight_t[5.] weight_s[1.9720409 4.0279593]
4666 Epoch:11 batch_num:1 t_c_loss:0.0696366 t_sl_loss0.
     43938106 s_c_loss:0.008400359 s_sl_loss:1.915948
     cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.6744789
     weight_t[5.] weight_s[1.9723766 4.027623 ]
4667 Epoch:11 batch_num:2 t_c_loss:0.045367524
    t_sl_loss0.4032014 s_c_loss:0.044757433 s_sl_loss:1
     .9234462 cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.
     5341227 weight_t[5.] weight_s[1.9726942 4.027306 ]
4668 Epoch:11 batch_num:3 t_c_loss:0.014451426
     t_sl_loss0.75895417 s_c_loss:0.0021041178 s_sl_loss
     :1.9481369 cdan_loss:-2.7939677e-08 s2t2s_c_loss:0.
```

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4668 551689 weight_t[5.] weight_s[1.9729917 4.0270085]
4669 Epoch:11 batch_num:4 t_c_loss:0.009239798
     t_sl_loss0.9573077 s_c_loss:0.0809564 s_sl_loss:1.
     9668403 cdan_loss:-2.3283064e-08 s2t2s_c_loss:0.
     6802537 weight_t[5.] weight_s[1.9732685 4.0267315]
4670 Epoch:11 batch_num:5 t_c_loss:0.014003998
     t_sl_loss0.65048915 s_c_loss:0.00047910275
     s_sl_loss:1.926107 cdan_loss:-1.6763806e-08
     s2t2s_c_loss:0.44590345 weight_t[5.] weight_s[1.
     973564 4.0264354]
4671 Epoch:11 batch_num:6 t_c_loss:0.021257648
     t_sl_loss0.37194115 s_c_loss:0.005104831 s_sl_loss:
     2.0184224 cdan_loss:-2.0489097e-08 s2t2s_c_loss:0.
     38858554 weight_t[5.] weight_s[1.9738396 4.0261602]
4672 Epoch:11 batch_num:7 t_c_loss:0.017597267
     t_sl_loss0.39177868 s_c_loss:0.010302277 s_sl_loss:
     1.9138116 cdan_loss:-2.7939677e-08 s2t2s_c_loss:0.
     63818896 weight_t[5.] weight_s[1.974102 4.025898]
4673 Epoch:11 batch_num:8 t_c_loss:0.007925702
     t_sl_loss0.899348 s_c_loss:0.0037030831 s_sl_loss:1
     .9715525 cdan_loss:-2.6077032e-08 s2t2s_c_loss:0.
     45642146 weight_t[5.] weight_s[1.9743565 4.0256433]
4674 Epoch:11 batch_num:9 t_c_loss:0.0064447634
     t_sl_loss0.35968775 s_c_loss:0.0046026767 s_sl_loss
     :1.9432921 cdan_loss:-3.632158e-08 s2t2s_c_loss:0.
     5842788 weight_t[5.] weight_s[1.9747326 4.0252676]
4675 Epoch:11 batch_num:10 t_c_loss:0.014472097
     t_sl_loss0.64330673 s_c_loss:0.0043270746 s_sl_loss
     :2.1192758 cdan_loss:-3.259629e-08 s2t2s_c_loss:0.
     65258765 weight_t[5.] weight_s[1.9750962 4.0249033]
4676 Epoch:11 batch_num:11 t_c_loss:0.010021146
     t_sl_loss0.67757523 s_c_loss:0.0020286632 s_sl_loss
     :1.9434384 cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.
     3818431 weight_t[5.] weight_s[1.975443
4677 Epoch:11 batch_num:12 t_c_loss:0.004486327
    t_sl_loss0.50251 s_c_loss:0.010765086 s_sl_loss:2.
     1003788 cdan_loss:-0.0020881863 s2t2s_c_loss:0.
     7209191 weight_t[5.] weight_s[1.9758507 4.024149 ]
4678 Epoch:12 batch_num:0 t_c_loss:0.010992555
     t_sl_loss0.544277 s_c_loss:0.009153956 s_sl_loss:1.
     9929317 cdan_loss:-3.3527613e-08 s2t2s_c_loss:0.
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4678 5106942 weight_t[5.] weight_s[1.9762334 4.0237665]
4679 Epoch:12 batch_num:1 t_c_loss:0.004132064
     t_sl_loss0.7570833 s_c_loss:0.009388799 s_sl_loss:2
     .0176487 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
     6003367 weight_t[5.] weight_s[1.9765673 4.0234323]
4680 Epoch:12 batch_num:2 t_c_loss:0.0057584597
     t_sl_loss0.39503413 s_c_loss:0.004886306 s_sl_loss:
     1.9142196 cdan_loss:-2.3283064e-08 s2t2s_c_loss:0.
     51840454 weight_t[5.] weight_s[1.9769118 4.023088 ]
4681 Epoch:12 batch_num:3 t_c_loss:0.013985969
     t_sl_loss0.7086241 s_c_loss:0.006596944 s_sl_loss:1
     .9358635 cdan_loss:-2.3283064e-08 s2t2s_c_loss:0.
     41507912 weight_t[5.] weight_s[1.9772382 4.022762 ]
4682 Epoch:12 batch_num:4 t_c_loss:0.0077681737
     t_sl_loss0.40225604 s_c_loss:0.020960927 s_sl_loss:
     1.9481235 cdan_loss:-2.514571e-08 s2t2s_c_loss:0.
     5126603 weight_t[5.] weight_s[1.9775583 4.0224414]
4683 Epoch:12 batch_num:5 t_c_loss:0.0055576786
    t_sl_loss0.57043123 s_c_loss:0.0028459113 s_sl_loss
     :1.981662 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
     43226108 weight_t[5.] weight_s[1.9779
                                              4.02209951
4684 Epoch:12 batch_num:6 t_c_loss:0.03304545 t_sl_loss0
     .74565876 s_c_loss:0.008967802 s_sl_loss:1.9944708
     cdan_loss:-2.0489097e-08 s2t2s_c_loss:0.40435678
     weight_t[5.] weight_s[1.978234 4.021766]
4685 Epoch:12 batch_num:7 t_c_loss:0.017147994
     t_sl_loss0.6008382 s_c_loss:0.018883917 s_sl_loss:2
     .0341058 cdan_loss:-2.0489097e-08 s2t2s_c_loss:0.
     31630898 weight_t[5.] weight_s[1.978653 4.021347]
4686 Epoch:12 batch_num:8 t_c_loss:0.012964563
     t_sl_loss0.26845822 s_c_loss:0.016718015 s_sl_loss:
     1.887133 cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.
     49672332 weight_t[5.] weight_s[1.9790605 4.0209394]
4687 Epoch:12 batch_num:9 t_c_loss:0.01360848 t_sl_loss0
     .72476166 s_c_loss:0.0027931435 s_sl_loss:1.9982108
      cdan_loss:-2.2351742e-08 s2t2s_c_loss:0.76486814
     weight_t[5.] weight_s[1.9794456 4.020555 ]
4688 Epoch:12 batch_num:10 t_c_loss:0.014926786
     t_sl_loss0.30892238 s_c_loss:0.020075073 s_sl_loss:
     1.89243 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
     69788367 weight_t[5.] weight_s[1.9798017 4.020198 ]
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4689 Epoch:12 batch_num:11 t_c_loss:0.016478322
    t_sl_loss0.5520765 s_c_loss:0.0018918917 s_sl_loss:
     1.8593063 cdan_loss:-2.4214387e-08 s2t2s_c_loss:0.
     5883653 weight_t[5.] weight_s[1.9801586 4.0198417]
4690 Epoch:12 batch_num:12 t_c_loss:0.0040288502
     t_sl_loss0.36138645 s_c_loss:0.0034419566 s_sl_loss
     :1.9732405 cdan_loss:-0.0020882264 s2t2s_c_loss:0.
     73586774 weight_t[5.] weight_s[1.9806144 4.019386 ]
4691 epoch_num:12 accuracy_for_train:0.984375
4692 epoch_num:12 accuracy_for_test:0.5267175572519084
4693 epoch_num:12 accuracy_for_source_train:1.0
4694 epoch_num:12 accuracy_for_source_test:0.
     4833333333333333
4695 Epoch:13 batch_num:0 t_c_loss:0.007868597
     t_sl_loss0.33376577 s_c_loss:0.0062313173 s_sl_loss
     :2.0591397 cdan_loss:-3.0733645e-08 s2t2s_c_loss:0.
     7646338 weight_t[5.] weight_s[1.9811709 4.01883
4696 Epoch:13 batch_num:1 t_c_loss:0.008159107
     t_sl_loss0.70663553 s_c_loss:0.0021676247 s_sl_loss
     :1.8730218 cdan_loss:-2.514571e-08 s2t2s_c_loss:0.
     41425768 weight_t[5.] weight_s[1.981727 4.0182734]
4697 Epoch:13 batch_num:2 t_c_loss:0.009993587
     t_sl_loss0.91226965 s_c_loss:0.07816622 s_sl_loss:1
     .8780628 cdan_loss:-3.259629e-08 s2t2s_c_loss:0.
     5765757 weight_t[5.] weight_s[1.9822398 4.01776
                                                      ]
4698 Epoch:13 batch_num:3 t_c_loss:0.002796625
     t_sl_loss0.6586103 s_c_loss:0.0063478374 s_sl_loss:
     1.931868 cdan_loss:-2.3283064e-08 s2t2s_c_loss:0.
     6370677 weight_t[5.] weight_s[1.9826363 4.017364 ]
4699 Epoch:13 batch_num:4 t_c_loss:0.0031478791
     t_sl_loss0.6055174 s_c_loss:0.002405932 s_sl_loss:1
     .9230343 cdan_loss:-2.7939677e-08 s2t2s_c_loss:0.
     57990706 weight_t[5.] weight_s[1.9830312 4.0169687]
4700 Epoch:13 batch_num:5 t_c_loss:0.004828031
     t_sl_loss0.5509744 s_c_loss:0.031006614 s_sl_loss:2
     .0513334 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
     5713626 weight_t[5.] weight_s[1.9834391 4.016561 ]
4701 Epoch:13 batch_num:6 t_c_loss:0.009268653
     t_sl_loss0.4597466 s_c_loss:0.040252797 s_sl_loss:1
     .9429084 cdan_loss:-2.514571e-08 s2t2s_c_loss:0.
     5529555 weight_t[5.] weight_s[1.9838324 4.016167 ]
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4702 Epoch:13 batch_num:7 t_c_loss:0.0055790576
     t_sl_loss0.4520402 s_c_loss:0.015538102 s_sl_loss:2
     .0814202 cdan_loss:-1.6763806e-08 s2t2s_c_loss:0.
     46616954 weight_t[5.] weight_s[1.984262 4.015738]
4703 Epoch:13 batch_num:8 t_c_loss:0.008796254
     t_sl_loss0.550121 s_c_loss:0.0035241253 s_sl_loss:1
     .9595109 cdan_loss:-2.7939677e-08 s2t2s_c_loss:0.
     4888855 weight_t[5.] weight_s[1.9847138 4.015286 ]
4704 Epoch:13 batch_num:9 t_c_loss:0.014889492
     t_sl_loss0.6188858 s_c_loss:0.06927915 s_sl_loss:1.
     9388212 cdan_loss:-3.1664968e-08 s2t2s_c_loss:0.
     5359904 weight_t[5.] weight_s[1.9851631 4.0148363]
4705 Epoch:13 batch_num:10 t_c_loss:0.006186543
     t_sl_loss0.24105489 s_c_loss:0.029148627 s_sl_loss:
     2.0830383 cdan_loss:-2.7939677e-08 s2t2s_c_loss:0.
     66777754 weight_t[5.] weight_s[1.9856721 4.0143275]
4706 Epoch:13 batch_num:11 t_c_loss:0.33361742
     t_sl_loss0.8665422 s_c_loss:0.008252193 s_sl_loss:1
     .9015951 cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.
     65005827 weight_t[5.] weight_s[1.9861493 4.0138507]
4707 Epoch:13 batch_num:12 t_c_loss:0.01792836
     t_sl_loss0.18423155 s_c_loss:0.004278056 s_sl_loss:
     2.0787807 cdan_loss:-0.0020882366 s2t2s_c_loss:0.
     44368178 weight_t[5.] weight_s[1.9866238 4.013376 ]
4708 Epoch:14 batch_num:0 t_c_loss:0.014082166
     t_sl_loss0.55419064 s_c_loss:0.0033845012 s_sl_loss
     :1.8752133 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
     46367532 weight_t[5.] weight_s[1.9870787 4.0129213]
4709 Epoch:14 batch_num:1 t_c_loss:0.032032456
     t_sl_loss0.6830487 s_c_loss:0.028325101 s_sl_loss:1
     .9587737 cdan_loss:-2.4214387e-08 s2t2s_c_loss:0.
     39505795 weight_t[5.] weight_s[1.987549 4.0124507]
4710 Epoch:14 batch_num:2 t_c_loss:0.0069689974
     t_sl_loss0.60797596 s_c_loss:0.009833853 s_sl_loss:
     1.9154711 cdan_loss:-2.6077032e-08 s2t2s_c_loss:0.
     51935697 weight_t[5.] weight_s[1.9880397 4.01196
4711 Epoch:14 batch_num:3 t_c_loss:0.003801334
     t_sl_loss0.65515506 s_c_loss:0.010602198 s_sl_loss:
     1.905669 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
     5561873 weight_t[5.] weight_s[1.988522 4.011478]
4712 Epoch:14 batch_num:4 t_c_loss:0.019525236
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4712 t_sl_loss0.25326636 s_c_loss:0.009562178 s_sl_loss:
     1.9312325 cdan_loss:-2.8871e-08 s2t2s_c_loss:0.
     4485044 weight_t[5.] weight_s[1.9891028 4.010897 ]
4713 Epoch:14 batch_num:5 t_c_loss:0.005878106
     t_sl_loss0.6178517 s_c_loss:0.0071764453 s_sl_loss:
     1.9469333 cdan_loss:-3.7252903e-08 s2t2s_c_loss:0.
     7060305 weight_t[5.] weight_s[1.9896559 4.010344 ]
4714 Epoch:14 batch_num:6 t_c_loss:0.003909996
     t_sl_loss0.8098545 s_c_loss:0.0017756211 s_sl_loss:
     1.9731708 cdan_loss:-2.2351742e-08 s2t2s_c_loss:0.
     5694935 weight_t[5.] weight_s[1.9903257 4.009675 ]
4715 Epoch:14 batch_num:7 t_c_loss:0.013654703
     t_sl_loss0.40578184 s_c_loss:0.011847601 s_sl_loss:
     2.0395203 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
     54596657 weight_t[5.] weight_s[1.9909346 4.0090656]
4716 Epoch:14 batch_num:8 t_c_loss:0.014448626
     t_sl_loss0.52254593 s_c_loss:0.048870493 s_sl_loss:
     2.0175254 cdan_loss:-3.1664968e-08 s2t2s_c_loss:0.
     38597906 weight_t[5.] weight_s[1.9915161 4.008484 ]
4717 Epoch:14 batch_num:9 t_c_loss:0.0018109104
     t_sl_loss0.3685822 s_c_loss:0.01021418 s_sl_loss:2.
     0579557 cdan_loss:-2.7939677e-08 s2t2s_c_loss:0.
     537636 weight_t[5.] weight_s[1.9920657 4.007934 ]
4718 Epoch:14 batch_num:10 t_c_loss:0.0070382813
     t_sl_loss0.3960728 s_c_loss:0.0033877834 s_sl_loss:
     1.949209 cdan_loss:-2.4214387e-08 s2t2s_c_loss:0.
     73872805 weight_t[5.] weight_s[1.9925822 4.0074177]
4719 Epoch:14 batch_num:11 t_c_loss:0.019979287
     t_sl_loss0.54781735 s_c_loss:0.0053209136 s_sl_loss
     :1.9028924 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
     51431155 weight_t[5.] weight_s[1.9930679 4.0069327]
4720 Epoch:14 batch_num:12 t_c_loss:0.20405988
     t_sl_loss0.668107 s_c_loss:0.005872114 s_sl_loss:1.
    9083357 cdan_loss:-0.0020882376 s2t2s_c_loss:0.
     5164342 weight_t[5.] weight_s[1.9935244 4.0064754]
4721 epoch_num:14 accuracy_for_train:0.9921875
4722 epoch_num:14 accuracy_for_test:0.5572519083969466
4723 epoch_num:14 accuracy_for_source_train:1.0
4724 epoch_num:14 accuracy_for_source_test:0.
     48888888888888
4725 Epoch:15 batch_num:0 t_c_loss:0.009399637
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4725 t_sl_loss0.41114926 s_c_loss:0.0018529815 s_sl_loss
     :1.8867128 cdan_loss:-3.3527613e-08 s2t2s_c_loss:0.
     54982936 weight_t[5.] weight_s[1.993954 4.006047]
4726 Epoch:15 batch_num:1 t_c_loss:0.015406089
     t_sl_loss0.34040767 s_c_loss:0.0036197763 s_sl_loss
     :2.0392046 cdan_loss:-3.259629e-08 s2t2s_c_loss:0.
     5545737 weight_t[5.] weight_s[1.9945241 4.005476 ]
4727 Epoch:15 batch_num:2 t_c_loss:0.015130982
     t_sl_loss0.59585 s_c_loss:0.0018210013 s_sl_loss:2.
     1090152 cdan_loss:-1.8626451e-08 s2t2s_c_loss:0.
     43718967 weight_t[5.] weight_s[1.9951559 4.0048437]
4728 Epoch:15 batch_num:3 t_c_loss:0.0042460375
     t_sl_loss0.43300578 s_c_loss:0.01151742 s_sl_loss:1
     .9986068 cdan_loss:-3.3527613e-08 s2t2s_c_loss:0.
     6646401 weight_t[5.] weight_s[1.9957298 4.0042706]
4729 Epoch:15 batch_num:4 t_c_loss:0.0016175747
    t_sl_loss0.6531689 s_c_loss:0.03605414 s_sl_loss:1.
     8854463 cdan_loss:-3.1664968e-08 s2t2s_c_loss:0.
     50931835 weight_t[5.] weight_s[1.9962704 4.00373
4730 Epoch:15 batch_num:5 t_c_loss:0.0062458226
     t_sl_loss0.29386988 s_c_loss:0.0028833144 s_sl_loss
     :1.9685204 cdan_loss:-3.1664968e-08 s2t2s_c_loss:0.
     5658631 weight_t[5.] weight_s[1.9967289 4.0032706]
4731 Epoch:15 batch_num:6 t_c_loss:0.0041337623
     t_sl_loss0.6361402 s_c_loss:0.001350857 s_sl_loss:1
     .9301082 cdan_loss:-2.2351742e-08 s2t2s_c_loss:0.
     5178106 weight_t[5.] weight_s[1.9971522 4.002848 ]
4732 Epoch:15 batch_num:7 t_c_loss:0.0043511554
     t_sl_loss0.37404463 s_c_loss:0.014918057 s_sl_loss:
     1.8777007 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
     3884472 weight_t[5.] weight_s[1.9975551 4.002445 ]
4733 Epoch:15 batch_num:8 t_c_loss:0.0030897548
     t_sl_loss0.86653715 s_c_loss:0.0038801164 s_sl_loss
     :2.1820688 cdan_loss:-2.7939677e-08 s2t2s_c_loss:0.
     56998676 weight_t[5.] weight_s[1.9979612 4.0020385]
4734 Epoch:15 batch_num:9 t_c_loss:0.004869272
     t_sl_loss0.42376706 s_c_loss:0.0007431535 s_sl_loss
     :1.8921047 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
     9314512 weight_t[5.] weight_s[1.9984194 4.0015807]
4735 Epoch:15 batch_num:10 t_c_loss:0.010257694
     t_sl_loss0.76077193 s_c_loss:0.002938928 s_sl_loss:
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4735 1.9977134 cdan_loss:-2.4214387e-08 s2t2s_c_loss:0.
     42662162 weight_t[5.] weight_s[1.9989195 4.0010805]
4736 Epoch:15 batch_num:11 t_c_loss:0.0014738112
     t_sl_loss0.5085714 s_c_loss:0.024186285 s_sl_loss:1
     .873395 cdan_loss:-2.4214387e-08 s2t2s_c_loss:0.
     48024145 weight_t[5.] weight_s[1.9993894 4.000611 ]
4737 Epoch:15 batch_num:12 t_c_loss:0.002768379
     t_sl_loss0.5079241 s_c_loss:0.0014096294 s_sl_loss:
     1.9833958 cdan_loss:-0.0020882385 s2t2s_c_loss:0.
     4782927 weight_t[5.] weight_s[1.9998381 4.000162 ]
4738 Epoch:16 batch_num:0 t_c_loss:0.011477317
     t_sl_loss0.5850848 s_c_loss:0.0033320256 s_sl_loss:
     1.9636068 cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.
     52395236 weight_t[5.] weight_s[2.0002513 3.9997487]
4739 Epoch:16 batch_num:1 t_c_loss:0.003285483
     t_sl_loss0.33959422 s_c_loss:0.003353443 s_sl_loss:
     1.8948874 cdan_loss:-3.259629e-08 s2t2s_c_loss:0.
     5139569 weight_t[5.] weight_s[2.00064
                                             3.99936031
4740 Epoch:16 batch_num:2 t_c_loss:0.003796523
     t_sl_loss0.33734813 s_c_loss:0.0030335246 s_sl_loss
     :1.9932061 cdan_loss:-3.0733645e-08 s2t2s_c_loss:0.
     45433897 weight_t[5.] weight_s[2.001007 3.9989932]
4741 Epoch:16 batch_num:3 t_c_loss:0.002872365
     t_sl_loss0.5200958 s_c_loss:0.0015845771 s_sl_loss:
     1.9587213 cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.
     38469368 weight_t[5.] weight_s[2.0013692 3.9986315]
4742 Epoch:16 batch_num:4 t_c_loss:0.0071938997
     t_sl_loss0.77335846 s_c_loss:0.0142164435 s_sl_loss
     :1.927357 cdan_loss:-3.259629e-08 s2t2s_c_loss:0.
     3845511 weight_t[5.] weight_s[2.0017116 3.998288 ]
4743 Epoch:16 batch_num:5 t_c_loss:0.002050192
     t_sl_loss0.34557217 s_c_loss:0.0035588196 s_sl_loss
     :1.9149534 cdan_loss:-2.7939677e-08 s2t2s_c_loss:0.
     5597786 weight_t[5.] weight_s[2.0020773 3.997923 ]
4744 Epoch:16 batch_num:6 t_c_loss:0.002973148
    t_sl_loss0.5943174 s_c_loss:0.005889627 s_sl_loss:1
     .9852989 cdan_loss:-3.259629e-08 s2t2s_c_loss:0.
     743427 weight_t[5.] weight_s[2.0025742 3.9974263]
4745 Epoch:16 batch_num:7 t_c_loss:0.0017731439
     t_sl_loss0.7313824 s_c_loss:0.010106673 s_sl_loss:1
     .9319 cdan_loss:-3.1664968e-08 s2t2s_c_loss:0.
```

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4745 4743589 weight_t[5.] weight_s[2.0030532 3.9969466]
4746 Epoch:16 batch_num:8 t_c_loss:0.0034357104
     t_sl_loss0.5037893 s_c_loss:0.0047310716 s_sl_loss:
     1.9267055 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
     54904175 weight_t[5.] weight_s[2.0035179 3.9964821]
4747 Epoch:16 batch_num:9 t_c_loss:0.0037295837
     t_sl_loss0.5332482 s_c_loss:0.005069067 s_sl_loss:1
     .9062389 cdan_loss:-2.514571e-08 s2t2s_c_loss:0.
     57266265 weight_t[5.] weight_s[2.0039563 3.9960434]
4748 Epoch:16 batch_num:10 t_c_loss:0.004347069
     t_sl_loss0.8799372 s_c_loss:0.00069932215 s_sl_loss
     :1.8873574 cdan_loss:-3.3527613e-08 s2t2s_c_loss:0.
     44935614 weight_t[5.] weight_s[2.004386
                                             3.9956143
4749 Epoch:16 batch_num:11 t_c_loss:0.004289871
     t_sl_loss0.48797563 s_c_loss:0.014412895 s_sl_loss:
     2.0923905 cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.
     4325065 weight_t[5.] weight_s[2.0048466 3.9951534]
4750 Epoch:16 batch_num:12 t_c_loss:0.028392771
     t_sl_loss0.17274964 s_c_loss:0.09876007 s_sl_loss:1
     .9241935 cdan_loss:-0.0020882627 s2t2s_c_loss:0.
     44801083 weight_t[5.] weight_s[2.0053017 3.9946978]
4751 epoch_num:16 accuracy_for_train:1.0
4752 epoch_num:16 accuracy_for_test:0.5648854961832062
4753 epoch_num:16 accuracy_for_source_train:1.0
4754 epoch_num:16 accuracy_for_source_test:0.
     472222222222222
4755 Epoch:17 batch_num:0 t_c_loss:0.0065423115
     t_sl_loss0.43342862 s_c_loss:0.24654579 s_sl_loss:1
     .9520133 cdan_loss:-2.514571e-08 s2t2s_c_loss:0.
     8520671 weight_t[5.] weight_s[2.0057554 3.9942446]
4756 Epoch:17 batch_num:1 t_c_loss:0.0072968015
     t_sl_loss0.920967 s_c_loss:0.0068145655 s_sl_loss:1
     .928693 cdan_loss:-3.1664968e-08 s2t2s_c_loss:0.
     53083146 weight_t[5.] weight_s[2.0059931 3.9940069]
4757 Epoch:17 batch_num:2 t_c_loss:0.0030905723
    t_sl_loss0.34537977 s_c_loss:0.015580757 s_sl_loss:
     1.9324132 cdan_loss:-2.4214387e-08 s2t2s_c_loss:0.
     49825144 weight_t[5.] weight_s[2.006248 3.993752]
4758 Epoch:17 batch_num:3 t_c_loss:0.005923964
     t_sl_loss0.21548903 s_c_loss:0.0014187116 s_sl_loss
     :1.9266158 cdan_loss:-2.6077032e-08 s2t2s_c_loss:0.
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4758 46306282 weight_t[5.] weight_s[2.006494 3.9935067]
4759 Epoch:17 batch_num:4 t_c_loss:0.003907195
     t_sl_loss0.43098167 s_c_loss:0.006973053 s_sl_loss:
     2.000461 cdan_loss:-3.5390258e-08 s2t2s_c_loss:0.
     5396183 weight_t[5.] weight_s[2.0067687 3.9932313]
4760 Epoch:17 batch_num:5 t_c_loss:0.0055283247
     t_sl_loss0.4741714 s_c_loss:0.012843534 s_sl_loss:2
     .020905 cdan_loss:-3.7252903e-08 s2t2s_c_loss:0.
     44024557 weight_t[5.] weight_s[2.007036 3.9929636]
4761 Epoch:17 batch_num:6 t_c_loss:0.0017534444
     t_sl_loss0.65222526 s_c_loss:0.0034935523 s_sl_loss
     :1.9045924 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
     57183945 weight_t[5.] weight_s[2.0073428 3.992657 ]
4762 Epoch:17 batch_num:7 t_c_loss:0.0064752637
     t_sl_loss0.74966365 s_c_loss:0.11421536 s_sl_loss:1
     .9232662 cdan_loss:-3.1664968e-08 s2t2s_c_loss:0.
     42804813 weight_t[5.] weight_s[2.0076365 3.9923635]
4763 Epoch:17 batch_num:8 t_c_loss:0.0022136346
    t_sl_loss0.85163426 s_c_loss:0.026737833 s_sl_loss:
     1.9230471 cdan_loss:-2.2351742e-08 s2t2s_c_loss:0.
     34117913 weight_t[5.] weight_s[2.0079591 3.9920406]
4764 Epoch:17 batch_num:9 t_c_loss:0.0022115766
     t_sl_loss0.7323841 s_c_loss:0.0035399075 s_sl_loss:
     1.9627111 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
     46687788 weight_t[5.] weight_s[2.0083344 3.9916654]
4765 Epoch:17 batch_num:10 t_c_loss:0.0041611427
     t_sl_loss0.8616436 s_c_loss:0.003454271 s_sl_loss:1
     .9513524 cdan_loss:-2.8871e-08 s2t2s_c_loss:0.
     3974265 weight_t[5.] weight_s[2.008694 3.9913065]
4766 Epoch:17 batch_num:11 t_c_loss:0.0020671375
     t_sl_loss0.4902847 s_c_loss:0.5209919 s_sl_loss:1.
     8786184 cdan_loss:-2.514571e-08 s2t2s_c_loss:0.
     4615771 weight_t[5.] weight_s[2.0090635 3.990936 ]
4767 Epoch:17 batch_num:12 t_c_loss:0.010079932
     t_sl_loss0.44600803 s_c_loss:0.023371493 s_sl_loss:
     2.0952392 cdan_loss:-0.0020882776 s2t2s_c_loss:0.
     6543138 weight_t[5.] weight_s[2.0095682 3.9904318]
4768 Epoch:18 batch_num:0 t_c_loss:0.005351711
     t_sl_loss0.3065815 s_c_loss:0.0070952177 s_sl_loss:
     1.9759644 cdan_loss:-3.7252903e-08 s2t2s_c_loss:0.
     6161571 weight_t[5.] weight_s[2.010102
                                             3.9898982]
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4769 Epoch:18 batch_num:1 t_c_loss:0.00410615 t_sl_loss0
     .62414545 s_c_loss:0.04283113 s_sl_loss:1.9949603
     cdan_loss:-3.0733645e-08 s2t2s_c_loss:0.48590273
     weight_t[5.] weight_s[2.0106463 3.9893534]
4770 Epoch:18 batch_num:2 t_c_loss:0.0015389632
     t_sl_loss0.78712386 s_c_loss:0.0014134855 s_sl_loss
     :1.9868168 cdan_loss:-2.2351742e-08 s2t2s_c_loss:0.
     61490875 weight_t[5.] weight_s[2.011198
4771 Epoch:18 batch_num:3 t_c_loss:0.0025268109
     t_sl_loss0.38194364 s_c_loss:0.0024504534 s_sl_loss
     :1.950265 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
     31751195 weight_t[5.] weight_s[2.0117307 3.9882689]
4772 Epoch:18 batch_num:4 t_c_loss:0.0058854963
     t_sl_loss0.4435551 s_c_loss:0.0060278666 s_sl_loss:
     1.9530783 cdan_loss:-3.259629e-08 s2t2s_c_loss:0.
     46338478 weight_t[5.] weight_s[2.0122252 3.9877746]
4773 Epoch:18 batch_num:5 t_c_loss:0.0018653864
     t_sl_loss0.49224448 s_c_loss:0.004212005 s_sl_loss:
     1.9255095 cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.
     57861316 weight_t[5.] weight_s[2.0127
                                              3.98730041
4774 Epoch:18 batch_num:6 t_c_loss:0.004574093
     t_sl_loss0.4450194 s_c_loss:0.0028760182 s_sl_loss:
     1.9503278 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
     34515652 weight_t[5.] weight_s[2.0131476 3.9868526]
4775 Epoch:18 batch_num:7 t_c_loss:0.0034844666
     t_sl_loss0.498185 s_c_loss:0.000509397 s_sl_loss:1.
     8920504 cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.
     3305115 weight_t[5.] weight_s[2.0135689 3.986431 ]
4776 Epoch:18 batch_num:8 t_c_loss:0.0030234703
     t_sl_loss0.5340695 s_c_loss:0.0045302636 s_sl_loss:
     1.9410568 cdan_loss:-3.3527613e-08 s2t2s_c_loss:0.
     72800267 weight_t[5.] weight_s[2.0139525 3.9860477]
4777 Epoch:18 batch_num:9 t_c_loss:0.0020495774
    t_sl_loss0.43704957 s_c_loss:0.003325177 s_sl_loss:
     1.927129 cdan_loss:-2.4214387e-08 s2t2s_c_loss:0.
     37667292 weight_t[5.] weight_s[2.014406 3.9855936]
4778 Epoch:18 batch_num:10 t_c_loss:0.003925841
     t_sl_loss0.5323019 s_c_loss:0.007557313 s_sl_loss:1
     .9488429 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
     52832705 weight_t[5.] weight_s[2.0148716 3.9851282]
4779 Epoch:18 batch_num:11 t_c_loss:0.002726315
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4779 t_sl_loss0.6128216 s_c_loss:0.08377643 s_sl_loss:2.
    0787683 cdan_loss:-3.259629e-08 s2t2s_c_loss:0.
     39695483 weight_t[5.] weight_s[2.015314
                                              3.9846861]
4780 Epoch:18 batch_num:12 t_c_loss:0.0026518179
     t_sl_loss0.40009773 s_c_loss:0.029590199 s_sl_loss:
     1.8566588 cdan_loss:-0.0020882608 s2t2s_c_loss:0.
     70237917 weight_t[5.] weight_s[2.0155995 3.9844005]
4781 epoch_num:18 accuracy_for_train:1.0
4782 epoch_num:18 accuracy_for_test:0.5572519083969466
4783 epoch_num:18 accuracy_for_source_train:0.985
4784 epoch_num:18 accuracy_for_source_test:0.
     46111111111111114
4785 Epoch:19 batch_num:0 t_c_loss:0.003509095
     t_sl_loss0.42424968 s_c_loss:0.013744081 s_sl_loss:
     1.9895713 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
     58380544 weight_t[5.] weight_s[2.016192
4786 Epoch:19 batch_num:1 t_c_loss:0.0028656183
     t_sl_loss0.67481536 s_c_loss:0.0015308117 s_sl_loss
     :1.8867548 cdan_loss:-2.3283064e-08 s2t2s_c_loss:0.
     47109467 weight_t[5.] weight_s[2.0168326 3.9831681]
4787 Epoch:19 batch_num:2 t_c_loss:0.0029902435
     t_sl_loss0.3551697 s_c_loss:0.0048513073 s_sl_loss:
     1.929186 cdan_loss:-3.632158e-08 s2t2s_c_loss:0.
     36586836 weight_t[5.] weight_s[2.0174193 3.9825804]
4788 Epoch:19 batch_num:3 t_c_loss:0.0015259851
     t_sl_loss0.4552618 s_c_loss:0.0027443815 s_sl_loss:
     1.9310887 cdan_loss:-2.8871e-08 s2t2s_c_loss:0.
     4323066 weight_t[5.] weight_s[2.0179615 3.982038 ]
4789 Epoch:19 batch_num:4 t_c_loss:0.0105313 t_sl_loss0.
     82428217 s_c_loss:0.0036468878 s_sl_loss:1.9732375
     cdan_loss:-2.6077032e-08 s2t2s_c_loss:0.47659826
     weight_t[5.] weight_s[2.0184584 3.9815416]
4790 Epoch:19 batch_num:5 t_c_loss:0.005626879
    t_sl_loss0.32191804 s_c_loss:0.003437894 s_sl_loss:
     1.8513166 cdan_loss:-2.2351742e-08 s2t2s_c_loss:0.
     37627998 weight_t[5.] weight_s[2.0189197 3.9810803]
4791 Epoch:19 batch_num:6 t_c_loss:0.0013046041
     t_sl_loss0.3844946 s_c_loss:0.009379224 s_sl_loss:2
     .1464224 cdan_loss:-3.4458935e-08 s2t2s_c_loss:0.
     50633335 weight_t[5.] weight_s[2.0193532 3.9806466]
4792 Epoch:19 batch_num:7 t_c_loss:0.0029817028
```

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4792 t_sl_loss0.47637597 s_c_loss:0.0046936353 s_sl_loss
     :1.8658844 cdan_loss:-1.8626451e-08 s2t2s_c_loss:0.
     5370676 weight_t[5.] weight_s[2.0197587 3.980241 ]
4793 Epoch:19 batch_num:8 t_c_loss:0.0011572819
     t_sl_loss0.2973654 s_c_loss:0.017002465 s_sl_loss:2
     .0352638 cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.
     60543144 weight_t[5.] weight_s[2.02018 3.97982]
4794 Epoch:19 batch_num:9 t_c_loss:0.00407361 t_sl_loss0
     .41194612 s_c_loss:0.010573408 s_sl_loss:1.9997596
     cdan_loss:-3.7252903e-08 s2t2s_c_loss:0.5764889
     weight_t[5.] weight_s[2.0206501 3.9793499]
4795 Epoch:19 batch_num:10 t_c_loss:0.0025063017
     t_sl_loss0.3626449 s_c_loss:0.0010365865 s_sl_loss:
     1.922303 cdan_loss:-3.4458935e-08 s2t2s_c_loss:0.
     43170983 weight_t[5.] weight_s[2.0210967 3.9789033]
4796 Epoch:19 batch_num:11 t_c_loss:0.004821704
    t_sl_loss0.41771537 s_c_loss:0.026946926 s_sl_loss:
     1.9371212 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
     4213559 weight_t[5.] weight_s[2.0215046 3.9784956]
4797 Epoch:19 batch_num:12 t_c_loss:0.0010347628
     t_sl_loss0.56197715 s_c_loss:0.005826252 s_sl_loss:
     1.9836546 cdan_loss:-0.0020883018 s2t2s_c_loss:0.
     28029415 weight_t[5.] weight_s[2.021924 3.9780757]
4798 Epoch:20 batch_num:0 t_c_loss:0.0075615444
     t_sl_loss0.20267093 s_c_loss:0.006171597 s_sl_loss:
     1.9716517 cdan_loss:-2.8871e-08 s2t2s_c_loss:1.
     3891252 weight_t[5.] weight_s[2.0223215 3.977679 ]
4799 Epoch:20 batch_num:1 t_c_loss:0.0014093015
     t_sl_loss0.6342321 s_c_loss:0.031756576 s_sl_loss:1
     .8920292 cdan_loss:-3.3527613e-08 s2t2s_c_loss:0.
     4155491 weight_t[5.] weight_s[2.022872
                                             3.9771283
4800 Epoch:20 batch_num:2 t_c_loss:0.0016801851
     t_sl_loss0.6390402 s_c_loss:0.0030969516 s_sl_loss:
     2.078768 cdan_loss:-3.3527613e-08 s2t2s_c_loss:0.
     67255974 weight_t[5.] weight_s[2.0234153 3.9765847]
4801 Epoch:20 batch_num:3 t_c_loss:0.0016316792
     t_sl_loss0.42670748 s_c_loss:0.0037565636 s_sl_loss
     :2.0977206 cdan_loss:-3.3527613e-08 s2t2s_c_loss:0.
     5960361 weight_t[5.] weight_s[2.0239124 3.9760873]
4802 Epoch:20 batch_num:4 t_c_loss:0.0035800382
     t_sl_loss0.36000848 s_c_loss:0.0010113062 s_sl_loss
```

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4802 :2.0491343 cdan_loss:-3.5390258e-08 s2t2s_c_loss:0.
     52642715 weight_t[5.] weight_s[2.0243652 3.975635 ]
4803 Epoch:20 batch_num:5 t_c_loss:0.002095803
     t_sl_loss0.50481063 s_c_loss:0.011418231 s_sl_loss:
     1.9575646 cdan_loss:-2.7939677e-08 s2t2s_c_loss:0.
     5751913 weight_t[5.] weight_s[2.024792 3.9752085]
4804 Epoch: 20 batch_num: 6 t_c_loss: 0.006421575
     t_sl_loss0.64693004 s_c_loss:0.006500581 s_sl_loss:
     1.9444529 cdan_loss:-3.632158e-08 s2t2s_c_loss:0.
     53102624 weight_t[5.] weight_s[2.025189  3.9748108]
4805 Epoch:20 batch_num:7 t_c_loss:0.0033558202
     t_sl_loss0.5270022 s_c_loss:0.0013013348 s_sl_loss:
     1.9354224 cdan_loss:-3.4458935e-08 s2t2s_c_loss:0.
     5486531 weight_t[5.] weight_s[2.025563 3.974437]
4806 Epoch: 20 batch_num: 8 t_c_loss: 0.002831079
     t_sl_loss0.31890884 s_c_loss:0.0033431065 s_sl_loss
     :1.9615772 cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.
     4590662 weight_t[5.] weight_s[2.0259037 3.974096 ]
4807 Epoch:20 batch_num:9 t_c_loss:0.002803069
     t_sl_loss0.45904353 s_c_loss:0.09178733 s_sl_loss:1
     .939141 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
     47586966 weight_t[5.] weight_s[2.0262203 3.9737797]
4808 Epoch: 20 batch_num: 10 t_c_loss: 0.0022669313
     t_sl_loss0.7732389 s_c_loss:0.01125712 s_sl_loss:2.
     1203787 cdan_loss:-3.4458935e-08 s2t2s_c_loss:0.
     56539214 weight_t[5.] weight_s[2.0265594 3.973441 ]
4809 Epoch:20 batch_num:11 t_c_loss:0.003180733
     t_sl_loss0.6009735 s_c_loss:0.014579533 s_sl_loss:1
     .9652315 cdan_loss:-3.4458935e-08 s2t2s_c_loss:0.
     5446106 weight_t[5.] weight_s[2.0269113 3.973089 ]
4810 Epoch:20 batch_num:12 t_c_loss:0.003256087
     t_sl_loss0.7518255 s_c_loss:0.008525642 s_sl_loss:1
     .981623 cdan_loss:-0.0020882944 s2t2s_c_loss:0.
     39324054 weight_t[5.] weight_s[2.0272417 3.9727583]
4811 epoch_num:20 accuracy_for_train:1.0
4812 epoch_num:20 accuracy_for_test:0.5648854961832062
4813 epoch_num:20 accuracy_for_source_train:1.0
4814 epoch_num:20 accuracy_for_source_test:0.
     505555555555555
4815 Epoch:21 batch_num:0 t_c_loss:0.0028576548
     t_sl_loss0.5159551 s_c_loss:0.012082034 s_sl_loss:1
```

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4815 .9329621 cdan_loss:-3.3527613e-08 s2t2s_c_loss:0.
     31544742 weight_t[5.] weight_s[2.0275612 3.9724383]
4816 Epoch:21 batch_num:1 t_c_loss:0.0014814006
     t_sl_loss1.0270364 s_c_loss:0.0019294178 s_sl_loss:
     2.0477917 cdan_loss:-2.8871e-08 s2t2s_c_loss:0.
     45959178 weight_t[5.] weight_s[2.0278811 3.9721189]
4817 Epoch:21 batch_num:2 t_c_loss:0.001771319
     t_sl_loss0.57880074 s_c_loss:0.0036165193 s_sl_loss
     :2.1153553 cdan_loss:-3.632158e-08 s2t2s_c_loss:0.
     638523 weight_t[5.] weight_s[2.0281775 3.971823 ]
4818 Epoch:21 batch_num:3 t_c_loss:0.0018234268
     t_sl_loss0.39524817 s_c_loss:0.006264773 s_sl_loss:
     1.9879193 cdan_loss:-3.0733645e-08 s2t2s_c_loss:0.
     34707648 weight_t[5.] weight_s[2.0284355 3.9715643]
4819 Epoch:21 batch_num:4 t_c_loss:0.0034199834
     t_sl_loss0.4500791 s_c_loss:0.18085514 s_sl_loss:1.
    959932 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
     40637055 weight_t[5.] weight_s[2.0286584 3.9713418]
4820 Epoch:21 batch_num:5 t_c_loss:0.0029685968
     t_sl_loss0.7205099 s_c_loss:0.00751324 s_sl_loss:1.
     97284 cdan_loss:-3.5390258e-08 s2t2s_c_loss:0.
     49099812 weight_t[5.] weight_s[2.0290415 3.9709585]
4821 Epoch:21 batch_num:6 t_c_loss:0.0023654602
     t_sl_loss0.34034178 s_c_loss:0.00522779 s_sl_loss:2
     .1902142 cdan_loss:-3.259629e-08 s2t2s_c_loss:0.
     3568028 weight_t[5.] weight_s[2.0294144 3.9705858]
4822 Epoch:21 batch_num:7 t_c_loss:0.007937355
     t_sl_loss0.50864387 s_c_loss:0.0013578755 s_sl_loss
     :1.8512636 cdan_loss:-2.8871e-08 s2t2s_c_loss:0.
     30842087 weight_t[5.] weight_s[2.0297997 3.9702003]
4823 Epoch:21 batch_num:8 t_c_loss:0.0029243955
     t_sl_loss0.62942183 s_c_loss:0.031318404 s_sl_loss:
     1.9510614 cdan_loss:-2.7939677e-08 s2t2s_c_loss:0.
     6505776 weight_t[5.] weight_s[2.030174  3.9698262]
4824 Epoch:21 batch_num:9 t_c_loss:0.005851698
     t_sl_loss0.36981267 s_c_loss:0.005820019 s_sl_loss:
     1.9411978 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
     5324192 weight_t[5.] weight_s[2.0305638 3.9694364]
4825 Epoch:21 batch_num:10 t_c_loss:0.002329172
     t_sl_loss0.36372346 s_c_loss:0.0078021055 s_sl_loss
     :1.9111044 cdan_loss:-2.6077032e-08 s2t2s_c_loss:0.
```

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4825 41290832 weight_t[5.] weight_s[2.0309358 3.9690642]
4826 Epoch:21 batch_num:11 t_c_loss:0.001430514
     t_sl_loss0.43613 s_c_loss:0.07224701 s_sl_loss:1.
     9221473 cdan_loss:-3.259629e-08 s2t2s_c_loss:0.
     31354383 weight_t[5.] weight_s[2.03131
4827 Epoch:21 batch_num:12 t_c_loss:0.0007207235
     t_sl_loss0.9395513 s_c_loss:0.0027789343 s_sl_loss:
     2.0379338 cdan_loss:-0.0020883093 s2t2s_c_loss:0.
     42599744 weight_t[5.] weight_s[2.031786 3.9682138]
4828 Epoch:22 batch_num:0 t_c_loss:0.0016196936
     t_sl_loss1.0781127 s_c_loss:0.0020359424 s_sl_loss:
     1.9913965 cdan_loss:-4.004687e-08 s2t2s_c_loss:0.
     4169081 weight_t[5.] weight_s[2.0322561 3.9677434]
4829 Epoch:22 batch_num:1 t_c_loss:0.0022997835
     t_sl_loss0.4227924 s_c_loss:0.0012072294 s_sl_loss:
     1.9085563 cdan_loss:-3.4458935e-08 s2t2s_c_loss:0.
     60275173 weight_t[5.] weight_s[2.032707 3.967293]
4830 Epoch:22 batch_num:2 t_c_loss:0.002515088
    t_sl_loss0.93663454 s_c_loss:0.046481382 s_sl_loss:
     2.07371 cdan_loss:-3.632158e-08 s2t2s_c_loss:0.
     5160886 weight_t[5.] weight_s[2.033139 3.96686 ]
4831 Epoch:22 batch_num:3 t_c_loss:0.0017580565
     t_sl_loss0.42843568 s_c_loss:0.02695166 s_sl_loss:1
     .9333876 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
     34369013 weight_t[5.] weight_s[2.033427 3.9665732]
4832 Epoch:22 batch_num:4 t_c_loss:0.0010547224
     t_sl_loss0.7191955 s_c_loss:0.02541787 s_sl_loss:1.
     9334097 cdan_loss:-2.3283064e-08 s2t2s_c_loss:0.
     38544378 weight_t[5.] weight_s[2.0337124 3.9662871]
4833 Epoch:22 batch_num:5 t_c_loss:0.0040434324
     t_sl_loss0.42201215 s_c_loss:0.002615749 s_sl_loss:
     1.9095426 cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.
     48331347 weight_t[5.] weight_s[2.034009 3.965991]
4834 Epoch:22 batch_num:6 t_c_loss:0.0012127623
     t_sl_loss0.5395285 s_c_loss:0.025869707 s_sl_loss:1
     .9468069 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
     36710325 weight_t[5.] weight_s[2.0343022 3.965698 ]
4835 Epoch:22 batch_num:7 t_c_loss:0.0013214942
     t_sl_loss0.5708022 s_c_loss:0.0385695 s_sl_loss:1.
     898799 cdan_loss:-2.7939677e-08 s2t2s_c_loss:1.
     1589514 weight_t[5.] weight_s[2.0347004 3.9652998]
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4836 Epoch:22 batch_num:8 t_c_loss:0.0027953566
    t_sl_loss0.22381835 s_c_loss:0.0018896742 s_sl_loss
     :1.8801831 cdan_loss:-2.3283064e-08 s2t2s_c_loss:0.
     54542184 weight_t[5.] weight_s[2.0352182 3.9647818]
4837 Epoch:22 batch_num:9 t_c_loss:0.0025510297
     t_sl_loss0.58288974 s_c_loss:0.0024332963 s_sl_loss
     :1.9340073 cdan_loss:-3.5390258e-08 s2t2s_c_loss:0.
     4270203 weight_t[5.] weight_s[2.0357347 3.9642653]
4838 Epoch:22 batch_num:10 t_c_loss:0.0045640254
     t_sl_loss0.34726685 s_c_loss:0.0042859847 s_sl_loss
     :1.9415786 cdan_loss:-3.4458935e-08 s2t2s_c_loss:0.
     31200582 weight_t[5.] weight_s[2.0362027 3.9637973]
4839 Epoch:22 batch_num:11 t_c_loss:0.0036220527
     t_sl_loss0.5917917 s_c_loss:0.007827741 s_sl_loss:1
     .9903266 cdan_loss:-3.5390258e-08 s2t2s_c_loss:0.
     47981825 weight_t[5.] weight_s[2.0366497 3.963351 ]
4840 Epoch:22 batch_num:12 t_c_loss:0.0019737417
     t_sl_loss1.17291 s_c_loss:0.07452195 s_sl_loss:1.
    87593 cdan_loss:-0.002088326 s2t2s_c_loss:0.
     43722758 weight_t[5.] weight_s[2.0370955 3.962904 ]
4841 epoch_num:22 accuracy_for_train:1.0
4842 epoch_num:22 accuracy_for_test:0.5648854961832062
4843 epoch_num:22 accuracy_for_source_train:1.0
4844 epoch_num:22 accuracy_for_source_test:0.
     4833333333333333
4845 Epoch:23 batch_num:0 t_c_loss:0.0010552019
     t_sl_loss0.610259 s_c_loss:0.051991243 s_sl_loss:1.
     9036593 cdan_loss:-3.7252903e-08 s2t2s_c_loss:0.
     3613866 weight_t[5.] weight_s[2.0375667 3.9624336]
4846 Epoch:23 batch_num:1 t_c_loss:0.0024865386
     t_sl_loss0.7544883 s_c_loss:0.0148220705 s_sl_loss:
     1.9675053 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
     4588049 weight_t[5.] weight_s[2.0380383 3.961962 ]
4847 Epoch:23 batch_num:2 t_c_loss:0.0016313356
     t_sl_loss0.37977803 s_c_loss:0.0038937044 s_sl_loss
     :1.9006388 cdan_loss:-3.0733645e-08 s2t2s_c_loss:0.
     37605348 weight_t[5.] weight_s[2.0384905 3.9615102]
4848 Epoch:23 batch_num:3 t_c_loss:0.003344447
     t_sl_loss0.5768837 s_c_loss:0.0038619607 s_sl_loss:
     1.9352711 cdan_loss:-3.0733645e-08 s2t2s_c_loss:0.
     40422124 weight_t[5.] weight_s[2.03892
                                              3.9610796]
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4849 Epoch:23 batch_num:4 t_c_loss:0.0022159102
     t_sl_loss0.78488237 s_c_loss:0.006479093 s_sl_loss:
     2.1465483 cdan_loss:-3.3527613e-08 s2t2s_c_loss:0.
     51169086 weight_t[5.] weight_s[2.0393414 3.9606583]
4850 Epoch:23 batch_num:5 t_c_loss:0.0014580692
     t_sl_loss0.59386957 s_c_loss:0.0005536816 s_sl_loss
     :1.8506777 cdan_loss:-2.8871e-08 s2t2s_c_loss:0.
     34001753 weight_t[5.] weight_s[2.039749 3.9602504]
4851 Epoch:23 batch_num:6 t_c_loss:0.0028638523
     t_sl_loss0.23029256 s_c_loss:0.0010255346 s_sl_loss
     :1.9957604 cdan_loss:-3.4458935e-08 s2t2s_c_loss:0.
     5668519 weight_t[5.] weight_s[2.0401223 3.959878 ]
4852 Epoch:23 batch_num:7 t_c_loss:0.006348367
     t_sl_loss0.53401905 s_c_loss:0.017116677 s_sl_loss:
     1.8776673 cdan_loss:-3.3527613e-08 s2t2s_c_loss:0.
     4527635 weight_t[5.] weight_s[2.0404763 3.9595242]
4853 Epoch:23 batch_num:8 t_c_loss:0.00222271 t_sl_loss0
     .76168776 s_c_loss:0.007031355 s_sl_loss:1.8958485
     cdan_loss:-2.7939677e-08 s2t2s_c_loss:0.31843266
     weight_t[5.] weight_s[2.0408287 3.9591713]
4854 Epoch:23 batch_num:9 t_c_loss:0.0055844528
     t_sl_loss0.87702113 s_c_loss:0.03930613 s_sl_loss:1
     .9640125 cdan_loss:-3.632158e-08 s2t2s_c_loss:0.
     48083314 weight_t[5.] weight_s[2.0411868 3.9588137]
4855 Epoch:23 batch_num:10 t_c_loss:0.0015619394
     t_sl_loss0.311017 s_c_loss:0.005190004 s_sl_loss:1.
     9611456 cdan_loss:-3.4458935e-08 s2t2s_c_loss:0.
     63207406 weight_t[5.] weight_s[2.0415485 3.9584517]
4856 Epoch:23 batch_num:11 t_c_loss:0.00058524846
     t_sl_loss0.47696334 s_c_loss:0.008705659 s_sl_loss:
     2.206891 cdan_loss:-3.4458935e-08 s2t2s_c_loss:0.
     55107486 weight_t[5.] weight_s[2.0420573 3.9579422]
4857 Epoch:23 batch_num:12 t_c_loss:0.012257816
     t_sl_loss0.18800606 s_c_loss:0.0541632 s_sl_loss:2.
     010465 cdan_loss:-0.0020883437 s2t2s_c_loss:0.
     5386368 weight_t[5.] weight_s[2.0426052 3.9573946]
4858 Epoch:24 batch_num:0 t_c_loss:0.0007985706
     t_sl_loss0.4966856 s_c_loss:0.0137993395 s_sl_loss:
     1.8813298 cdan_loss:-3.259629e-08 s2t2s_c_loss:0.
     45346838 weight_t[5.] weight_s[2.043036 3.9569645]
4859 Epoch:24 batch_num:1 t_c_loss:0.0013947285
```

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4859 t_sl_loss0.5264223 s_c_loss:0.0019605434 s_sl_loss:
     2.0213723 cdan_loss:-4.004687e-08 s2t2s_c_loss:0.
     5033206 weight_t[5.] weight_s[2.043452
                                             3.95654851
4860 Epoch:24 batch_num:2 t_c_loss:0.0029027364
     t_sl_loss0.3412928 s_c_loss:0.0067939386 s_sl_loss:
     1.9083908 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
     49682084 weight_t[5.] weight_s[2.0438333 3.9561663]
4861 Epoch:24 batch_num:3 t_c_loss:0.0034498665
     t_sl_loss0.45186064 s_c_loss:0.0011581429 s_sl_loss
     :2.0092995 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
     31425315 weight_t[5.] weight_s[2.044199 3.955801]
4862 Epoch:24 batch_num:4 t_c_loss:0.0011478339
     t_sl_loss0.46925774 s_c_loss:0.027100816 s_sl_loss:
     1.8607086 cdan_loss:-3.1664968e-08 s2t2s_c_loss:0.
     3384788 weight_t[5.] weight_s[2.0445545 3.955446 ]
4863 Epoch:24 batch_num:5 t_c_loss:0.0019028333
     t_sl_loss0.59547156 s_c_loss:0.0018263932 s_sl_loss
     :1.9888074 cdan_loss:-3.632158e-08 s2t2s_c_loss:0.
     6163911 weight_t[5.] weight_s[2.04485
                                             3.9551497]
4864 Epoch:24 batch_num:6 t_c_loss:0.003830912
     t_sl_loss0.62644124 s_c_loss:0.0014385262 s_sl_loss
     :1.8994737 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
     26151258 weight_t[5.] weight_s[2.045156 3.9548438]
4865 Epoch:24 batch_num:7 t_c_loss:0.0012239952
     t_sl_loss0.4687064 s_c_loss:0.0053172177 s_sl_loss:
     1.9206387 cdan_loss:-4.0978193e-08 s2t2s_c_loss:0.
     4001109 weight_t[5.] weight_s[2.0454557 3.954544 ]
4866 Epoch:24 batch_num:8 t_c_loss:0.0020322946
     t_sl_loss0.7453258 s_c_loss:0.011104189 s_sl_loss:1
     .9797735 cdan_loss:-3.1664968e-08 s2t2s_c_loss:0.
     3937284 weight_t[5.] weight_s[2.0457532 3.9542465]
4867 Epoch:24 batch_num:9 t_c_loss:0.0012443993
     t_sl_loss0.7499258 s_c_loss:0.00078959076 s_sl_loss
     :1.9524988 cdan_loss:-3.0733645e-08 s2t2s_c_loss:0.
     5126938 weight_t[5.] weight_s[2.0460947 3.9539053]
4868 Epoch:24 batch_num:10 t_c_loss:0.0032713294
     t_sl_loss0.24844746 s_c_loss:0.016555863 s_sl_loss:
     1.9260098 cdan_loss:-3.8184226e-08 s2t2s_c_loss:0.
     41829497 weight_t[5.] weight_s[2.0464063 3.953593 ]
4869 Epoch:24 batch_num:11 t_c_loss:0.0035369718
     t_sl_loss0.35424885 s_c_loss:0.028386727 s_sl_loss:
```

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4869 1.9458884 cdan_loss:-3.632158e-08 s2t2s_c_loss:0.
     423005 weight_t[5.] weight_s[2.046715 3.9532852]
4870 Epoch:24 batch_num:12 t_c_loss:0.07351388
     t_sl_loss0.28076676 s_c_loss:0.013584644 s_sl_loss:
     1.9180993 cdan_loss:-0.0020883512 s2t2s_c_loss:0.
     34103164 weight_t[5.] weight_s[2.0470362 3.952963 ]
4871 epoch_num:24 accuracy_for_train:0.984375
4872 epoch_num:24 accuracy_for_test:0.549618320610687
4873 epoch_num:24 accuracy_for_source_train:1.0
4874 epoch_num:24 accuracy_for_source_test:0.
     48333333333333333
4875 Epoch:25 batch_num:0 t_c_loss:0.006736676
     t_sl_loss0.42560476 s_c_loss:0.0033664145 s_sl_loss
     :1.8772231 cdan_loss:-3.3527613e-08 s2t2s_c_loss:0.
     419434 weight_t[5.] weight_s[2.0473566 3.9526439]
4876 Epoch:25 batch_num:1 t_c_loss:0.003799459
    t_sl_loss0.43092397 s_c_loss:0.0014970287 s_sl_loss
     :1.9965485 cdan_loss:-2.514571e-08 s2t2s_c_loss:0.
     624754 weight_t[5.] weight_s[2.0476649 3.952335 ]
4877 Epoch:25 batch_num:2 t_c_loss:0.0012254573
     t_sl_loss0.55715877 s_c_loss:0.0117226485 s_sl_loss
     :1.9342359 cdan_loss:-2.7939677e-08 s2t2s_c_loss:0.
     34550062 weight_t[5.] weight_s[2.0479796 3.9520204]
4878 Epoch:25 batch_num:3 t_c_loss:0.018970955
     t_sl_loss0.3776215 s_c_loss:0.0014857637 s_sl_loss:
     1.9012661 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
     27230856 weight_t[5.] weight_s[2.0482376 3.9517624]
4879 Epoch:25 batch_num:4 t_c_loss:0.0024444845
     t_sl_loss0.565765 s_c_loss:0.0023774295 s_sl_loss:1
     .8918126 cdan_loss:-3.632158e-08 s2t2s_c_loss:0.
     35966545 weight_t[5.] weight_s[2.0485013 3.9514987]
4880 Epoch:25 batch_num:5 t_c_loss:0.047997583
     t_sl_loss0.28437924 s_c_loss:0.002437583 s_sl_loss:
     1.9243369 cdan_loss:-4.004687e-08 s2t2s_c_loss:0.
     47257194 weight_t[5.] weight_s[2.048756 3.9512439]
4881 Epoch:25 batch_num:6 t_c_loss:0.0028768424
     t_sl_loss0.7431977 s_c_loss:0.0053878883 s_sl_loss:
     1.9917747 cdan_loss:-3.3527613e-08 s2t2s_c_loss:0.
     6861409 weight_t[5.] weight_s[2.0489936 3.951007 ]
4882 Epoch:25 batch_num:7 t_c_loss:0.0036085513
     t_sl_loss0.4739155 s_c_loss:0.0019398837 s_sl_loss:
```

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4882 2.0391588 cdan_loss:-3.8184226e-08 s2t2s_c_loss:0.
     44818535 weight_t[5.] weight_s[2.0492387 3.950761 ]
4883 Epoch:25 batch_num:8 t_c_loss:0.0035250182
     t_sl_loss0.54073215 s_c_loss:0.07546065 s_sl_loss:1
     .9710953 cdan_loss:-3.259629e-08 s2t2s_c_loss:0.
     36536396 weight_t[5.] weight_s[2.0494652 3.9505353]
4884 Epoch:25 batch_num:9 t_c_loss:0.0034614026
     t_sl_loss0.47504073 s_c_loss:0.029148232 s_sl_loss:
     1.9424928 cdan_loss:-2.7939677e-08 s2t2s_c_loss:0.
     5503928 weight_t[5.] weight_s[2.04991
                                            3.9500902]
4885 Epoch:25 batch_num:10 t_c_loss:0.001757872
     t_sl_loss0.8009075 s_c_loss:0.12585843 s_sl_loss:1.
     8868835 cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.
     17168136 weight_t[5.] weight_s[2.0504687 3.9495316]
4886 Epoch: 25 batch_num: 11 t_c_loss: 0.0012790557
    t_sl_loss0.8351293 s_c_loss:0.00067635416 s_sl_loss
     :1.9038168 cdan_loss:-2.7939677e-08 s2t2s_c_loss:0.
    69424164 weight_t[5.] weight_s[2.0507944 3.9492056]
4887 Epoch:25 batch_num:12 t_c_loss:0.0110168075
     t_sl_loss0.5602571 s_c_loss:0.0035134056 s_sl_loss:
     1.9003481 cdan_loss:-0.0020883624 s2t2s_c_loss:0.
     33671904 weight_t[5.] weight_s[2.0511296 3.948871 ]
4888 Epoch:26 batch_num:0 t_c_loss:0.0029573848
     t_sl_loss0.50819457 s_c_loss:0.017230835 s_sl_loss:
     1.9208559 cdan_loss:-3.0733645e-08 s2t2s_c_loss:0.
     41813058 weight_t[5.] weight_s[2.0515316 3.948468 ]
4889 Epoch:26 batch_num:1 t_c_loss:0.041182414
     t_sl_loss0.8529825 s_c_loss:0.005667151 s_sl_loss:1
     .9733341 cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.
     4255638 weight_t[5.] weight_s[2.0518634 3.9481368]
4890 Epoch:26 batch_num:2 t_c_loss:0.0025824436
     t_sl_loss0.69024616 s_c_loss:0.0034839944 s_sl_loss
     :1.9486682 cdan_loss:-3.1664968e-08 s2t2s_c_loss:0.
     4891 Epoch:26 batch_num:3 t_c_loss:0.00036297087
    t_sl_loss0.39466482 s_c_loss:0.00096929324
     s_sl_loss:2.0299742 cdan_loss:-3.5390258e-08
     s2t2s_c_loss:0.35364193 weight_t[5.] weight_s[2.
     0524628 3.9475374]
4892 Epoch:26 batch_num:4 t_c_loss:0.0068407455
     t_sl_loss0.75477916 s_c_loss:0.00013386206
```

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4892 s_sl_loss:1.8742335 cdan_loss:-3.9115548e-08
     s2t2s_c_loss:0.42044893 weight_t[5.] weight_s[2.
     052722 3.947278]
4893 Epoch:26 batch_num:5 t_c_loss:0.0014787868
     t_sl_loss0.47821283 s_c_loss:0.0010535221 s_sl_loss
     :1.9444346 cdan_loss:-3.3527613e-08 s2t2s_c_loss:0.
     4618166 weight_t[5.] weight_s[2.0529594 3.9470403]
4894 Epoch:26 batch_num:6 t_c_loss:0.0036550753
     t_sl_loss1.1902113 s_c_loss:0.009350204 s_sl_loss:1
     .8706185 cdan_loss:-2.142042e-08 s2t2s_c_loss:0.
     29020083 weight_t[5.] weight_s[2.0532014 3.9467983]
4895 Epoch:26 batch_num:7 t_c_loss:0.0020408793
     t_sl_loss0.75039065 s_c_loss:0.0009821227 s_sl_loss
     :2.0040941 cdan_loss:-4.0978193e-08 s2t2s_c_loss:0.
     391085 weight_t[5.] weight_s[2.0534601 3.9465394]
4896 Epoch:26 batch_num:8 t_c_loss:0.0028882858
    t_sl_loss0.52643 s_c_loss:0.0006020917 s_sl_loss:1.
     897412 cdan_loss:-3.1664968e-08 s2t2s_c_loss:0.
     4266954 weight_t[5.] weight_s[2.0537035 3.9462967]
4897 Epoch:26 batch_num:9 t_c_loss:0.00053990673
     t_sl_loss0.74750805 s_c_loss:0.0030999812 s_sl_loss
     :1.9728085 cdan_loss:-4.284084e-08 s2t2s_c_loss:0.
     5244237 weight_t[5.] weight_s[2.0539267 3.9460735]
4898 Epoch:26 batch_num:10 t_c_loss:0.0028130498
     t_sl_loss0.49973384 s_c_loss:0.0037071984 s_sl_loss
     :1.9228331 cdan_loss:-3.5390258e-08 s2t2s_c_loss:0.
     2753525 weight_t[5.] weight_s[2.0543628 3.9456375]
4899 Epoch:26 batch_num:11 t_c_loss:0.001761724
     t_sl_loss0.41195512 s_c_loss:0.0028071208 s_sl_loss
     :1.9080578 cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.
     3574974 weight_t[5.] weight_s[2.0547957 3.9452043]
4900 Epoch:26 batch_num:12 t_c_loss:0.002306411
     t_sl_loss0.21968159 s_c_loss:0.016560413 s_sl_loss:
     1.9167875 cdan_loss:-0.0020883624 s2t2s_c_loss:0.
     5320972 weight_t[5.] weight_s[2.0551953 3.9448051]
4901 epoch_num:26 accuracy_for_train:1.0
4902 epoch_num:26 accuracy_for_test:0.5648854961832062
4903 epoch_num:26 accuracy_for_source_train:1.0
4904 epoch_num:26 accuracy_for_source_test:0.
     45555555555555555
4905 Epoch:27 batch_num:0 t_c_loss:0.001954284
```

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4905 t_sl_loss0.69397455 s_c_loss:0.0012005277 s_sl_loss
     :1.9933285 cdan_loss:-2.6077032e-08 s2t2s_c_loss:0.
     38819653 weight_t[5.] weight_s[2.0556376 3.9443626]
4906 Epoch:27 batch_num:1 t_c_loss:0.0012652103
     t_sl_loss0.5127523 s_c_loss:0.08895857 s_sl_loss:2.
     117198 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
     46608463 weight_t[5.] weight_s[2.056049 3.9439507]
4907 Epoch:27 batch_num:2 t_c_loss:0.00081213267
     t_sl_loss0.37332204 s_c_loss:0.0025801142 s_sl_loss
     :1.9389896 cdan_loss:-3.1664968e-08 s2t2s_c_loss:0.
     65706223 weight_t[5.] weight_s[2.0565562 3.943443 ]
4908 Epoch:27 batch_num:3 t_c_loss:0.008798266
     t_sl_loss0.46248955 s_c_loss:0.0046920786 s_sl_loss
     :1.9048744 cdan_loss:-3.3527613e-08 s2t2s_c_loss:0.
     52105 weight_t[5.] weight_s[2.05716 3.94284]
4909 Epoch:27 batch_num:4 t_c_loss:0.0016391032
     t_sl_loss0.759972 s_c_loss:0.15822843 s_sl_loss:1.
     8623526 cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.
     3847541 weight_t[5.] weight_s[2.0577192 3.9422808]
4910 Epoch:27 batch_num:5 t_c_loss:0.001266512
     t_sl_loss0.6390822 s_c_loss:0.0023986292 s_sl_loss:
     1.936842 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
     49417478 weight_t[5.] weight_s[2.0585978 3.941402 ]
4911 Epoch:27 batch_num:6 t_c_loss:0.0010240537
     t_sl_loss0.7186425 s_c_loss:0.0019047179 s_sl_loss:
     1.8572724 cdan_loss:-3.1664968e-08 s2t2s_c_loss:0.
     41442114 weight_t[5.] weight_s[2.0593944 3.9406059]
4912 Epoch:27 batch_num:7 t_c_loss:0.000976867
     t_sl_loss0.4642406 s_c_loss:0.0036033369 s_sl_loss:
     2.0315406 cdan_loss:-3.632158e-08 s2t2s_c_loss:0.
     45017013 weight_t[5.] weight_s[2.0601375 3.9398623]
4913 Epoch:27 batch_num:8 t_c_loss:0.0011313698
     t_sl_loss0.6598571 s_c_loss:0.0020301603 s_sl_loss:
     2.0557997 cdan_loss:-3.5390258e-08 s2t2s_c_loss:0.
     3086608 weight_t[5.] weight_s[2.0608616 3.9391384]
4914 Epoch:27 batch_num:9 t_c_loss:0.0014904214
     t_sl_loss0.6449136 s_c_loss:0.018594388 s_sl_loss:1
     .955975 cdan_loss:-2.8871e-08 s2t2s_c_loss:0.
     30287212 weight_t[5.] weight_s[2.061532
4915 Epoch:27 batch_num:10 t_c_loss:0.005845511
     t_sl_loss0.6253035 s_c_loss:0.011190283 s_sl_loss:1
```

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4915 .8947469 cdan_loss:-4.0978193e-08 s2t2s_c_loss:0.
     50153863 weight_t[5.] weight_s[2.0621781 3.9378223]
4916 Epoch:27 batch_num:11 t_c_loss:0.00041158506
     t_sl_loss0.5971372 s_c_loss:0.022822652 s_sl_loss:2
     .0379326 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
     47299448 weight_t[5.] weight_s[2.0627823 3.9372182]
4917 Epoch:27 batch_num:12 t_c_loss:0.0005873569
     t_sl_loss0.23215085 s_c_loss:0.013954185 s_sl_loss:
     1.8909936 cdan_loss:-0.002088367 s2t2s_c_loss:0.
     5401421 weight_t[5.] weight_s[2.0634034 3.9365964]
4918 Epoch:28 batch_num:0 t_c_loss:0.0012788022
     t_sl_loss0.7395619 s_c_loss:0.001190542 s_sl_loss:2
     .0104964 cdan_loss:-3.3527613e-08 s2t2s_c_loss:0.
     33093244 weight_t[5.] weight_s[2.064054 3.9359457]
4919 Epoch:28 batch_num:1 t_c_loss:0.0016986874
     t_sl_loss0.32436785 s_c_loss:0.0026621644 s_sl_loss
     :2.0853698 cdan_loss:-3.1664968e-08 s2t2s_c_loss:0.
     3932111 weight_t[5.] weight_s[2.064662
                                             3.93533831
4920 Epoch:28 batch_num:2 t_c_loss:0.0009963277
     t_sl_loss0.224425 s_c_loss:0.009641491 s_sl_loss:1.
     9620507 cdan_loss:-3.4458935e-08 s2t2s_c_loss:0.
     45801497 weight_t[5.] weight_s[2.065218 3.9347818]
4921 Epoch:28 batch_num:3 t_c_loss:0.0010652794
     t_sl_loss0.7316387 s_c_loss:0.012366773 s_sl_loss:1
     .9299263 cdan_loss:-3.7252903e-08 s2t2s_c_loss:0.
     5168071 weight_t[5.] weight_s[2.0657384 3.9342613]
4922 Epoch:28 batch_num:4 t_c_loss:0.00096494594
     t_sl_loss0.60932076 s_c_loss:0.00032557762
     s_sl_loss:1.9296807 cdan_loss:-2.6077032e-08
     s2t2s_c_loss:0.32277867 weight_t[5.] weight_s[2.
     0662394 3.9337602]
4923 Epoch:28 batch_num:5 t_c_loss:0.0008107152
     t_sl_loss0.89829266 s_c_loss:0.005032348 s_sl_loss:
     1.9283173 cdan_loss:-3.1664968e-08 s2t2s_c_loss:0.
     47577792 weight_t[5.] weight_s[2.0666966 3.9333034]
4924 Epoch:28 batch_num:6 t_c_loss:0.0020704076
     t_sl_loss0.4622614 s_c_loss:0.004885824 s_sl_loss:1
     .9960246 cdan_loss:-3.632158e-08 s2t2s_c_loss:0.
     44474936 weight_t[5.] weight_s[2.067124 3.9328756]
4925 Epoch:28 batch_num:7 t_c_loss:0.0004933368
     t_sl_loss0.48045582 s_c_loss:0.00087394856
```

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4925 s_sl_loss:1.9361799 cdan_loss:-4.377216e-08
     s2t2s_c_loss:0.48418355 weight_t[5.] weight_s[2.
     067528 3.932472]
4926 Epoch:28 batch_num:8 t_c_loss:0.0015332357
     t_sl_loss0.42743137 s_c_loss:0.015691793 s_sl_loss:
     1.9485996 cdan_loss:-3.259629e-08 s2t2s_c_loss:0.
     42276454 weight_t[5.] weight_s[2.0679035 3.9320967]
4927 Epoch:28 batch_num:9 t_c_loss:0.0012062334
     t_sl_loss0.43991485 s_c_loss:0.041726086 s_sl_loss:
     1.948183 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
     43757668 weight_t[5.] weight_s[2.068281
                                             3.9317195
4928 Epoch:28 batch_num:10 t_c_loss:0.0032140315
     t_sl_loss0.2884713 s_c_loss:0.0017386882 s_sl_loss:
     1.9716291 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
     60555357 weight_t[5.] weight_s[2.0687478 3.9312525]
4929 Epoch:28 batch_num:11 t_c_loss:0.0030806256
    t_sl_loss0.3168508 s_c_loss:0.000512251 s_sl_loss:1
     .9222474 cdan_loss:-3.7252903e-08 s2t2s_c_loss:0.
     26237646 weight_t[5.] weight_s[2.069192 3.930808]
4930 Epoch:28 batch_num:12 t_c_loss:0.0014523698
     t_sl_loss0.762717 s_c_loss:0.002969406 s_sl_loss:1.
     9566671 cdan_loss:-0.002088382 s2t2s_c_loss:0.
     40259227 weight_t[5.] weight_s[2.0696263 3.9303741]
4931 epoch_num:28 accuracy_for_train:1.0
4932 epoch_num:28 accuracy_for_test:0.5801526717557252
4933 epoch_num:28 accuracy_for_source_train:1.0
4934 epoch_num:28 accuracy_for_source_test:0.
     48888888888888
4935 Epoch:29 batch_num:0 t_c_loss:0.0014262742
     t_sl_loss0.86905 s_c_loss:0.018777031 s_sl_loss:1.
     8852307 cdan_loss:-2.3283064e-08 s2t2s_c_loss:0.
     415273 weight_t[5.] weight_s[2.0700502 3.929949 ]
4936 Epoch:29 batch_num:1 t_c_loss:0.00055031443
     t_sl_loss0.46712902 s_c_loss:0.002019344 s_sl_loss:
     2.0586727 cdan_loss:-3.7252903e-08 s2t2s_c_loss:0.
     37106627 weight_t[5.] weight_s[2.0705051 3.9294949]
4937 Epoch:29 batch_num:2 t_c_loss:0.00428073 t_sl_loss0
     .57916826 s_c_loss:0.16571817 s_sl_loss:1.9707547
     cdan_loss:-3.8184226e-08 s2t2s_c_loss:0.5694136
     weight_t[5.] weight_s[2.0709698 3.9290297]
4938 Epoch:29 batch_num:3 t_c_loss:0.0008607083
```

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4938 t_sl_loss0.30518845 s_c_loss:0.0043912055 s_sl_loss
     :2.0786722 cdan_loss:-3.632158e-08 s2t2s_c_loss:0.
     4240302 weight_t[5.] weight_s[2.0714824 3.9285176]
4939 Epoch:29 batch_num:4 t_c_loss:0.0036302086
     t_sl_loss0.60144114 s_c_loss:0.0015579065 s_sl_loss
     :1.9993393 cdan_loss:-3.632158e-08 s2t2s_c_loss:0.
     36830163 weight_t[5.] weight_s[2.071959 3.928041]
4940 Epoch:29 batch_num:5 t_c_loss:0.00078211643
     t_sl_loss0.5650128 s_c_loss:0.0002949945 s_sl_loss:
     1.9086094 cdan_loss:-2.7008355e-08 s2t2s_c_loss:0.
     22548623 weight_t[5.] weight_s[2.072399 3.9276016]
4941 Epoch:29 batch_num:6 t_c_loss:0.0009381507
     t_sl_loss0.55682254 s_c_loss:0.05036821 s_sl_loss:1
     .8695043 cdan_loss:-2.2351742e-08 s2t2s_c_loss:0.
     46084577 weight_t[5.] weight_s[2.072803
                                              3.9271977]
4942 Epoch:29 batch_num:7 t_c_loss:0.0012836277
     t_sl_loss0.6401912 s_c_loss:0.0013973393 s_sl_loss:
     1.9100484 cdan_loss:-3.0733645e-08 s2t2s_c_loss:0.
     4501068 weight_t[5.] weight_s[2.0734422 3.9265575]
4943 Epoch:29 batch_num:8 t_c_loss:0.00074018753
     t_sl_loss0.9612205 s_c_loss:0.015219827 s_sl_loss:2
     .0278862 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
     4519016 weight_t[5.] weight_s[2.0741265 3.925873 ]
4944 Epoch:29 batch_num:9 t_c_loss:0.002908923
     t_sl_loss0.34982762 s_c_loss:0.0034106977 s_sl_loss
     :1.8891944 cdan_loss:-2.8871e-08 s2t2s_c_loss:0.
     41732502 weight_t[5.] weight_s[2.0748446 3.9251554]
4945 Epoch:29 batch_num:10 t_c_loss:0.00062133855
     t_sl_loss0.36881107 s_c_loss:0.001904029 s_sl_loss:
     2.2577894 cdan_loss:-4.004687e-08 s2t2s_c_loss:0.
     65476763 weight_t[5.] weight_s[2.075516 3.9244843]
4946 Epoch:29 batch_num:11 t_c_loss:0.00056838436
     t_sl_loss0.58332026 s_c_loss:0.0006126856 s_sl_loss
     :1.903634 cdan_loss:-3.632158e-08 s2t2s_c_loss:0.
     30767432 weight_t[5.] weight_s[2.0761328 3.9238672]
4947 Epoch:29 batch_num:12 t_c_loss:0.00029510615
     t_sl_loss0.55554426 s_c_loss:0.00515457 s_sl_loss:1
     .938786 cdan_loss:-0.0020883894 s2t2s_c_loss:0.
     48314446 weight_t[5.] weight_s[2.0766933 3.923307 ]
4948 Epoch: 30 batch_num: 0 t_c_loss: 0.0007994391
     t_sl_loss0.374682 s_c_loss:0.0018413052 s_sl_loss:2
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4948 .09751 cdan_loss:-4.0978193e-08 s2t2s_c_loss:0.
     4526523 weight_t[5.] weight_s[2.0772045 3.9227946]
4949 Epoch: 30 batch_num: 1 t_c_loss: 0.0007357517
     t_sl_loss0.49650475 s_c_loss:0.00052222033
     s_sl_loss:1.9901087 cdan_loss:-3.632158e-08
     s2t2s_c_loss:0.28619894 weight_t[5.] weight_s[2.
     0778062 3.9221933]
4950 Epoch:30 batch_num:2 t_c_loss:0.009219832
     t_sl_loss0.2706789 s_c_loss:0.013874941 s_sl_loss:1
     .9218935 cdan_loss:-2.7939677e-08 s2t2s_c_loss:0.
     49279246 weight_t[5.] weight_s[2.078351 3.9216495]
4951 Epoch:30 batch_num:3 t_c_loss:0.0062262258
     t_sl_loss0.24876213 s_c_loss:0.025915384 s_sl_loss:
     1.980151 cdan_loss:-2.8871e-08 s2t2s_c_loss:0.
     3761481 weight_t[5.] weight_s[2.078872 3.921128]
4952 Epoch:30 batch_num:4 t_c_loss:0.0050334875
     t_sl_loss0.4877102 s_c_loss:0.0031743702 s_sl_loss:
     1.937688 cdan_loss:-3.5390258e-08 s2t2s_c_loss:0.
     5260305 weight_t[5.] weight_s[2.0794165 3.9205837]
4953 Epoch: 30 batch_num: 5 t_c_loss: 0.00040216433
     t_sl_loss0.7769169 s_c_loss:0.0075903907 s_sl_loss:
     2.1540759 cdan_loss:-2.7939677e-08 s2t2s_c_loss:0.
     49928665 weight_t[5.] weight_s[2.0799208 3.9200795]
4954 Epoch:30 batch_num:6 t_c_loss:0.0006942031
     t_sl_loss0.55278224 s_c_loss:0.008244786 s_sl_loss:
     2.0480015 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
     5799996 weight_t[5.] weight_s[2.0803964 3.919603 ]
4955 Epoch:30 batch_num:7 t_c_loss:0.00096019416
     t_sl_loss0.6374743 s_c_loss:0.026708513 s_sl_loss:1
     .9646801 cdan_loss:-3.4458935e-08 s2t2s_c_loss:0.
     48835215 weight_t[5.] weight_s[2.0808492 3.919151 ]
4956 Epoch: 30 batch_num: 8 t_c_loss: 0.0016117736
     t_sl_loss0.77420354 s_c_loss:0.052370854 s_sl_loss:
     1.9086435 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
     48030257 weight_t[5.] weight_s[2.0811825 3.918817 ]
4957 Epoch:30 batch_num:9 t_c_loss:0.0024568068
     t_sl_loss0.34448454 s_c_loss:0.008987281 s_sl_loss:
     1.8794147 cdan_loss:-3.632158e-08 s2t2s_c_loss:0.
     28217396 weight_t[5.] weight_s[2.081806 3.918194]
4958 Epoch: 30 batch_num: 10 t_c_loss: 0.001317084
     t_sl_loss0.8703672 s_c_loss:0.006711144 s_sl_loss:2
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4958 .1774395 cdan_loss:-3.8184226e-08 s2t2s_c_loss:0.
     42562294 weight_t[5.] weight_s[2.0824597 3.9175406]
4959 Epoch: 30 batch_num: 11 t_c_loss: 0.0017230423
     t_sl_loss0.23809099 s_c_loss:0.0015965769 s_sl_loss
     :1.888689 cdan_loss:-3.1664968e-08 s2t2s_c_loss:0.
     45686692 weight_t[5.] weight_s[2.0830588 3.9169412]
4960 Epoch: 30 batch_num: 12 t_c_loss: 0.0007443512
     t_sl_loss0.39599928 s_c_loss:0.014052351 s_sl_loss:
     1.943796 cdan_loss:-0.0020884052 s2t2s_c_loss:0.
     47264498 weight_t[5.] weight_s[2.083609 3.9163902]
4961 epoch_num:30 accuracy_for_train:1.0
4962 epoch_num:30 accuracy_for_test:0.5801526717557252
4963 epoch_num:30 accuracy_for_source_train:1.0
4964 epoch_num:30 accuracy_for_source_test:0.
     466666666666667
4965 Epoch:31 batch_num:0 t_c_loss:0.00089072745
    t_sl_loss0.82076675 s_c_loss:0.0029362985 s_sl_loss
     :2.1350555 cdan_loss:-3.0733645e-08 s2t2s_c_loss:0.
     5121171 weight_t[5.] weight_s[2.084187
                                             3.91581321
4966 Epoch:31 batch_num:1 t_c_loss:0.0013664499
     t_sl_loss0.57419133 s_c_loss:0.0035782973 s_sl_loss
     :1.8509808 cdan_loss:-2.6077032e-08 s2t2s_c_loss:0.
     42351618 weight_t[5.] weight_s[2.0847385 3.9152613]
4967 Epoch:31 batch_num:2 t_c_loss:0.0012756565
     t_sl_loss0.5099558 s_c_loss:0.005456493 s_sl_loss:1
     .9379396 cdan_loss:-3.8184226e-08 s2t2s_c_loss:0.
     5718492 weight_t[5.] weight_s[2.0852509 3.9147491]
4968 Epoch:31 batch_num:3 t_c_loss:0.0010642916
     t_sl_loss0.45045078 s_c_loss:0.002145049 s_sl_loss:
     2.0057309 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
     67373455 weight_t[5.] weight_s[2.0857391 3.914261 ]
4969 Epoch:31 batch_num:4 t_c_loss:0.00048517715
     t_sl_loss0.5477922 s_c_loss:0.00043835785 s_sl_loss
     :1.9034331 cdan_loss:-3.5390258e-08 s2t2s_c_loss:0.
     4223079 weight_t[5.] weight_s[2.086235 3.913765]
4970 Epoch:31 batch_num:5 t_c_loss:0.0011133391
     t_sl_loss0.66996163 s_c_loss:0.0076424317 s_sl_loss
     :1.906462 cdan_loss:-2.8871e-08 s2t2s_c_loss:0.
     35200566 weight_t[5.] weight_s[2.0866902 3.9133093]
4971 Epoch:31 batch_num:6 t_c_loss:0.0010145667
     t_sl_loss0.6836444 s_c_loss:0.001492251 s_sl_loss:1
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4971 .9499913 cdan_loss:-3.1664968e-08 s2t2s_c_loss:0.
     36690435 weight_t[5.] weight_s[2.087111 3.9128885]
4972 Epoch:31 batch_num:7 t_c_loss:0.00162781 t_sl_loss0
     .9018123 s_c_loss:0.006138559 s_sl_loss:1.91742
     cdan_loss:-4.4703484e-08 s2t2s_c_loss:0.40593785
     weight_t[5.] weight_s[2.087518     3.9124823]
4973 Epoch:31 batch_num:8 t_c_loss:0.0009149759
     t_sl_loss0.78888506 s_c_loss:0.0293671 s_sl_loss:2.
     0556104 cdan_loss:-4.0978193e-08 s2t2s_c_loss:0.
     5891104 weight_t[5.] weight_s[2.087916 3.9120839]
4974 Epoch:31 batch_num:9 t_c_loss:0.0005967543
     t_sl_loss0.39929762 s_c_loss:0.00016490814
     s_sl_loss:1.9873532 cdan_loss:-3.5390258e-08
     s2t2s_c_loss:0.24807313 weight_t[5.] weight_s[2.
     088295
             3.9117053]
4975 Epoch:31 batch_num:10 t_c_loss:0.0006905591
    t_sl_loss0.34538743 s_c_loss:0.00051703834
     s_sl_loss:1.8799967 cdan_loss:-3.5390258e-08
     s2t2s_c_loss:0.33194876 weight_t[5.] weight_s[2.
     0886455 3.911354 ]
4976 Epoch:31 batch_num:11 t_c_loss:0.0021400764
     t_sl_loss0.54559046 s_c_loss:0.0023274156 s_sl_loss
     :1.9232699 cdan_loss:-3.259629e-08 s2t2s_c_loss:0.
     21613829 weight_t[5.] weight_s[2.0889635 3.911037 ]
4977 Epoch:31 batch_num:12 t_c_loss:0.00041717218
     t_sl_loss1.118471 s_c_loss:0.00064733333 s_sl_loss:
     2.0783682 cdan_loss:-0.0020884238 s2t2s_c_loss:0.
     628784 weight_t[5.] weight_s[2.0892928 3.9107075]
4978 Epoch:32 batch_num:0 t_c_loss:0.0006086718
     t_sl_loss0.4134739 s_c_loss:0.10722711 s_sl_loss:1.
     8710234 cdan_loss:-3.632158e-08 s2t2s_c_loss:0.
     3334908 weight_t[5.] weight_s[2.0895994 3.9104009]
4979 Epoch:32 batch_num:1 t_c_loss:0.00090856495
     t_sl_loss0.80033225 s_c_loss:0.00072143844
     s_sl_loss:1.8590914 cdan_loss:-3.5390258e-08
     s2t2s_c_loss:0.5014479 weight_t[5.] weight_s[2.
     0896702 3.9103298]
4980 Epoch:32 batch_num:2 t_c_loss:0.0008703844
     t_sl_loss0.6338342 s_c_loss:0.00083224813 s_sl_loss
     :1.9407138 cdan_loss:-3.1664968e-08 s2t2s_c_loss:0.
     26508138 weight_t[5.] weight_s[2.0897493 3.9102507]
```

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4981 Epoch:32 batch_num:3 t_c_loss:0.00059999723
     t_sl_loss0.6359166 s_c_loss:0.022418791 s_sl_loss:2
     .0731726 cdan_loss:-3.7252903e-08 s2t2s_c_loss:0.
     5394572 weight_t[5.] weight_s[2.0898328 3.9101667]
4982 Epoch:32 batch_num:4 t_c_loss:0.001182322
     t_sl_loss0.39875388 s_c_loss:0.00058552984
     s_sl_loss:1.9206185 cdan_loss:-3.1664968e-08
     s2t2s_c_loss:0.33824146 weight_t[5.] weight_s[2.
     089927 3.9100733]
4983 Epoch:32 batch_num:5 t_c_loss:0.0062274314
     t_sl_loss0.29193327 s_c_loss:0.0009531553 s_sl_loss
     :1.9714571 cdan_loss:-3.3527613e-08 s2t2s_c_loss:0.
     27051443 weight_t[5.] weight_s[2.090027 3.909973]
4984 Epoch: 32 batch_num: 6 t_c_loss: 0.00058197335
     t_sl_loss0.5711081 s_c_loss:0.0054497323 s_sl_loss:
     1.9441545 cdan_loss:-4.377216e-08 s2t2s_c_loss:0.
     6666859 weight_t[5.] weight_s[2.090119 3.9098814]
4985 Epoch:32 batch_num:7 t_c_loss:0.0007316441
    t_sl_loss0.66729456 s_c_loss:0.0006950748 s_sl_loss
     :1.9634333 cdan_loss:-2.6077032e-08 s2t2s_c_loss:0.
     23551154 weight_t[5.] weight_s[2.0902302 3.9097703]
4986 Epoch:32 batch_num:8 t_c_loss:0.0012128629
     t_sl_loss0.40901452 s_c_loss:0.009811716 s_sl_loss:
     1.9083649 cdan_loss:-3.5390258e-08 s2t2s_c_loss:0.
     49894077 weight_t[5.] weight_s[2.0903404 3.9096596]
4987 Epoch:32 batch_num:9 t_c_loss:0.0008370195
     t_sl_loss0.6281631 s_c_loss:0.00044542714 s_sl_loss
     :2.0867658 cdan_loss:-4.377216e-08 s2t2s_c_loss:0.
     5246961 weight_t[5.] weight_s[2.0905378 3.9094622]
4988 Epoch:32 batch_num:10 t_c_loss:0.018373068
     t_sl_loss1.0481476 s_c_loss:0.0019253918 s_sl_loss:
     1.9491798 cdan_loss:-2.6077032e-08 s2t2s_c_loss:0.
     22754677 weight_t[5.] weight_s[2.0907824 3.9092174]
4989 Epoch:32 batch_num:11 t_c_loss:0.0018332938
     t_sl_loss0.32162377 s_c_loss:0.0042697485 s_sl_loss
     :1.9474738 cdan_loss:-4.377216e-08 s2t2s_c_loss:0.
     6593745 weight_t[5.] weight_s[2.0910268 3.9089732]
4990 Epoch: 32 batch_num: 12 t_c_loss: 0.0018331514
     t_sl_loss0.055570826 s_c_loss:0.00038136367
     s_sl_loss:1.9515613 cdan_loss:-0.00208842
     s2t2s_c_loss:0.45795783 weight_t[5.] weight_s[2.
```

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4990 0912995 3.9087007]
4991 epoch_num:32 accuracy_for_train:1.0
4992 epoch_num:32 accuracy_for_test:0.5801526717557252
4993 epoch_num:32 accuracy_for_source_train:1.0
4994 epoch_num:32 accuracy_for_source_test:0.
     4888888888888
4995 Epoch:33 batch_num:0 t_c_loss:0.0012716086
     t_sl_loss0.75296456 s_c_loss:0.0005326796 s_sl_loss
     :1.9861671 cdan_loss:-2.6077032e-08 s2t2s_c_loss:0.
     43724352 weight_t[5.] weight_s[2.0915933 3.9084067]
4996 Epoch:33 batch_num:1 t_c_loss:0.00043966068
     t_sl_loss0.57129896 s_c_loss:0.0013789015 s_sl_loss
     :1.9608263 cdan_loss:-3.1664968e-08 s2t2s_c_loss:0.
     46129808 weight_t[5.] weight_s[2.0918689 3.9081314]
4997 Epoch:33 batch_num:2 t_c_loss:0.00093737605
     t_sl_loss0.77482504 s_c_loss:0.007287208 s_sl_loss:
     2.075851 cdan_loss:-2.7939677e-08 s2t2s_c_loss:0.
     5180394 weight_t[5.] weight_s[2.0921235 3.9078763]
4998 Epoch:33 batch_num:3 t_c_loss:0.0013538147
     t_sl_loss0.43172142 s_c_loss:0.00055509177
     s_sl_loss:1.9003865 cdan_loss:-4.0978193e-08
     s2t2s_c_loss:0.5247976 weight_t[5.] weight_s[2.
     0924125 3.9075882]
4999 Epoch:33 batch_num:4 t_c_loss:0.0031962725
     t_sl_loss0.25053406 s_c_loss:0.0013007466 s_sl_loss
     :1.8668647 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
     2924709 weight_t[5.] weight_s[2.0926878 3.9073124]
5000 Epoch:33 batch_num:5 t_c_loss:0.0018472525
     t_sl_loss0.47575146 s_c_loss:0.000690861 s_sl_loss:
     1.855097 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
     43475962 weight_t[5.] weight_s[2.0929432 3.9070575]
5001 Epoch:33 batch_num:6 t_c_loss:0.00047942824
     t_sl_loss0.63209707 s_c_loss:0.003679736 s_sl_loss:
     2.0057168 cdan_loss:-4.5634806e-08 s2t2s_c_loss:0.
     31608143 weight_t[5.] weight_s[2.093192  3.9068072]
5002 Epoch:33 batch_num:7 t_c_loss:0.0006709299
     t_sl_loss0.48908213 s_c_loss:0.00074847566
     s_sl_loss:2.036976 cdan_loss:-4.1909516e-08
     s2t2s_c_loss:0.47424728 weight_t[5.] weight_s[2.
     0934541 3.9065452]
5003 Epoch:33 batch_num:8 t_c_loss:0.0010833407
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5003 t_sl_loss0.506552 s_c_loss:0.029074017 s_sl_loss:1.
     972155 cdan_loss:-4.004687e-08 s2t2s_c_loss:0.
     61840963 weight_t[5.] weight_s[2.0936995 3.9063005]
5004 Epoch:33 batch_num:9 t_c_loss:0.0012742111
     t_sl_loss0.4236478 s_c_loss:0.029404327 s_sl_loss:1
     .935386 cdan_loss:-4.1909516e-08 s2t2s_c_loss:0.
     45391092 weight_t[5.] weight_s[2.0940163 3.905984 ]
5005 Epoch:33 batch_num:10 t_c_loss:0.0012924349
     t_sl_loss0.5554805 s_c_loss:0.00017863326 s_sl_loss
     :1.9123536 cdan_loss:-4.1909516e-08 s2t2s_c_loss:0.
     3897215 weight_t[5.] weight_s[2.0943143 3.9056852]
5006 Epoch:33 batch_num:11 t_c_loss:0.0010527576
     t_sl_loss0.768073 s_c_loss:0.002400936 s_sl_loss:1.
     9921569 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
     34122434 weight_t[5.] weight_s[2.0945852 3.9054143]
5007 Epoch:33 batch_num:12 t_c_loss:0.0005588754
    t_sl_loss0.46441916 s_c_loss:0.0019816407 s_sl_loss
     :1.9999062 cdan_loss:-0.0020884266 s2t2s_c_loss:0.
     3346484 weight_t[5.] weight_s[2.0949025 3.905098 ]
5008 Epoch:34 batch_num:0 t_c_loss:0.00070564554
     t_sl_loss0.5604632 s_c_loss:0.021065965 s_sl_loss:1
     .9460915 cdan_loss:-3.4458935e-08 s2t2s_c_loss:0.
     34588462 weight_t[5.] weight_s[2.0951982 3.9048016]
5009 Epoch:34 batch_num:1 t_c_loss:0.00043564476
     t_sl_loss0.31900626 s_c_loss:0.007805103 s_sl_loss:
     2.1173925 cdan_loss:-3.7252903e-08 s2t2s_c_loss:0.
     39641768 weight_t[5.] weight_s[2.095497 3.9045033]
5010 Epoch:34 batch_num:2 t_c_loss:0.017897738
     t_sl_loss0.34898087 s_c_loss:0.0033519126 s_sl_loss
     :1.9834645 cdan_loss:-4.1909516e-08 s2t2s_c_loss:0.
     16714016 weight_t[5.] weight_s[2.0958037 3.9041963]
5011 Epoch:34 batch_num:3 t_c_loss:0.0012548388
     t_sl_loss0.41168743 s_c_loss:0.00036594487
     s_sl_loss:1.8815546 cdan_loss:-3.259629e-08
     s2t2s_c_loss:0.33388746 weight_t[5.] weight_s[2.
     0960944 3.9039059]
5012 Epoch:34 batch_num:4 t_c_loss:0.00042153435
     t_sl_loss0.91856986 s_c_loss:0.0007778088 s_sl_loss
     :2.003033 cdan_loss:-4.004687e-08 s2t2s_c_loss:0.
     49178213 weight_t[5.] weight_s[2.0963624 3.9036381]
5013 Epoch:34 batch_num:5 t_c_loss:0.00052724726
```

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5013 t_sl_loss0.41256312 s_c_loss:0.011937459 s_sl_loss:
     1.9064618 cdan_loss:-3.632158e-08 s2t2s_c_loss:0.
     32206988 weight_t[5.] weight_s[2.0966136 3.9033866]
5014 Epoch: 34 batch_num: 6 t_c_loss: 0.0010092702
     t_sl_loss0.52610815 s_c_loss:0.0034638506 s_sl_loss
     :1.8833232 cdan_loss:-4.377216e-08 s2t2s_c_loss:0.
     5579189 weight_t[5.] weight_s[2.0968523 3.903147 ]
5015 Epoch:34 batch_num:7 t_c_loss:0.0021128021
     t_sl_loss1.3069427 s_c_loss:0.0005165114 s_sl_loss:
     1.9834462 cdan_loss:-3.1664968e-08 s2t2s_c_loss:0.
     29314795 weight_t[5.] weight_s[2.0970774 3.9029229]
5016 Epoch:34 batch_num:8 t_c_loss:0.0008488342
     t_sl_loss0.6657428 s_c_loss:0.00458844 s_sl_loss:1.
     8889031 cdan_loss:-3.4458935e-08 s2t2s_c_loss:0.
     37866896 weight_t[5.] weight_s[2.0972958 3.9027035]
5017 Epoch:34 batch_num:9 t_c_loss:0.0013108754
     t_sl_loss0.2994772 s_c_loss:0.004325401 s_sl_loss:1
     .9130495 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
     4384238 weight_t[5.] weight_s[2.097515
                                             3.9024847]
5018 Epoch:34 batch_num:10 t_c_loss:0.009389027
     t_sl_loss0.39224023 s_c_loss:0.0050880266 s_sl_loss
     :1.9082285 cdan_loss:-4.5634806e-08 s2t2s_c_loss:0.
     44299632 weight_t[5.] weight_s[2.0977309 3.9022691]
5019 Epoch:34 batch_num:11 t_c_loss:0.0017270955
     t_sl_loss0.6061878 s_c_loss:0.0024576406 s_sl_loss:
     1.9373605 cdan_loss:-3.632158e-08 s2t2s_c_loss:0.
     5297943 weight_t[5.] weight_s[2.097953
                                             3.9020467]
5020 Epoch:34 batch_num:12 t_c_loss:0.004135435
     t_sl_loss0.24369647 s_c_loss:0.0031405608 s_sl_loss
     :1.9250374 cdan_loss:-0.002088436 s2t2s_c_loss:0.
     24523933 weight_t[5.] weight_s[2.0982938 3.901706 ]
5021 epoch_num:34 accuracy_for_train:1.0
5022 epoch_num:34 accuracy_for_test:0.5572519083969466
5023 epoch_num:34 accuracy_for_source_train:1.0
5024 epoch_num:34 accuracy_for_source_test:0.
     46111111111111114
5025 Epoch:35 batch_num:0 t_c_loss:0.0013465073
     t_sl_loss0.5525235 s_c_loss:0.0011124576 s_sl_loss:
     1.9783956 cdan_loss:-2.8871e-08 s2t2s_c_loss:0.
     49265766 weight_t[5.] weight_s[2.0986114 3.9013884]
5026 Epoch:35 batch_num:1 t_c_loss:0.000718103
```

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5026 t_sl_loss0.50207263 s_c_loss:0.008760494 s_sl_loss:
     1.942785 cdan_loss:-3.259629e-08 s2t2s_c_loss:0.
     46379533 weight_t[5.] weight_s[2.0989013 3.9010992]
5027 Epoch:35 batch_num:2 t_c_loss:0.0048811412
     t_sl_loss0.68399453 s_c_loss:0.00040223534
     s_sl_loss:1.8925952 cdan_loss:-3.9115548e-08
     s2t2s_c_loss:0.51295364 weight_t[5.] weight_s[2.
     09917
             3.9008303]
5028 Epoch:35 batch_num:3 t_c_loss:0.0004705105
     t_sl_loss0.45800063 s_c_loss:0.0018429417 s_sl_loss
     :1.9267422 cdan_loss:-3.632158e-08 s2t2s_c_loss:0.
     2922454 weight_t[5.] weight_s[2.0994213 3.9005787]
5029 Epoch:35 batch_num:4 t_c_loss:0.00031178741
     t_sl_loss0.337917 s_c_loss:0.0335087 s_sl_loss:1.
     9247116 cdan_loss:-3.7252903e-08 s2t2s_c_loss:0.
     20537749 weight_t[5.] weight_s[2.099667 3.900333]
5030 Epoch:35 batch_num:5 t_c_loss:0.0007123333
     t_sl_loss0.31363693 s_c_loss:0.00068045146
     s_sl_loss:1.9930476 cdan_loss:-3.9115548e-08
     s2t2s_c_loss:0.35078886 weight_t[5.] weight_s[2.
     1000013 3.8999984]
5031 Epoch:35 batch_num:6 t_c_loss:0.0012971255
     t_sl_loss0.816527 s_c_loss:0.0058545833 s_sl_loss:1
     .952704 cdan_loss:-2.3283064e-08 s2t2s_c_loss:0.
     38915628 weight_t[5.] weight_s[2.1003082 3.8996913]
5032 Epoch:35 batch_num:7 t_c_loss:0.00055454765
     t_sl_loss0.44537118 s_c_loss:0.041554525 s_sl_loss:
     1.8864291 cdan_loss:-3.3527613e-08 s2t2s_c_loss:0.
     41734123 weight_t[5.] weight_s[2.1006289 3.899371 ]
5033 Epoch:35 batch_num:8 t_c_loss:0.0023407673
     t_sl_loss0.5970054 s_c_loss:0.15451625 s_sl_loss:2.
     0827875 cdan_loss:-3.8184226e-08 s2t2s_c_loss:0.
     7564317 weight_t[5.] weight_s[2.1008744 3.8991256]
5034 Epoch:35 batch_num:9 t_c_loss:0.0013632772
     t_sl_loss0.46276146 s_c_loss:0.0160865 s_sl_loss:1.
     9468112 cdan_loss:-3.3527613e-08 s2t2s_c_loss:0.
     41029173 weight_t[5.] weight_s[2.101639 3.8983607]
5035 Epoch:35 batch_num:10 t_c_loss:0.0023393729
     t_sl_loss0.3899275 s_c_loss:0.017721754 s_sl_loss:1
     .9201002 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
     5010909 weight_t[5.] weight_s[2.1023781 3.897622 ]
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5036 Epoch:35 batch_num:11 t_c_loss:0.0012127327
     t_sl_loss0.38131046 s_c_loss:0.002224046 s_sl_loss:
     2.0015817 cdan_loss:-4.284084e-08 s2t2s_c_loss:0.
     43047938 weight_t[5.] weight_s[2.1031866 3.8968132]
5037 Epoch:35 batch_num:12 t_c_loss:0.00070686167
     t_sl_loss0.16011514 s_c_loss:0.0045124497 s_sl_loss
     :2.0126882 cdan_loss:-0.0020884573 s2t2s_c_loss:0.
     52226406 weight_t[5.] weight_s[2.103943  3.8960564]
5038 Epoch:36 batch_num:0 t_c_loss:0.0028952835
     t_sl_loss0.5129783 s_c_loss:0.0038322643 s_sl_loss:
     2.0879717 cdan_loss:-4.004687e-08 s2t2s_c_loss:0.
     35190326 weight_t[5.] weight_s[2.1046643 3.8953357]
5039 Epoch:36 batch_num:1 t_c_loss:0.00047105513
     t_sl_loss0.9004816 s_c_loss:0.5064351 s_sl_loss:1.
     891686 cdan_loss:-3.0733645e-08 s2t2s_c_loss:0.
     27284643 weight_t[5.] weight_s[2.1053424 3.8946574]
5040 Epoch:36 batch_num:2 t_c_loss:0.0019264119
     t_sl_loss0.9142095 s_c_loss:0.0021164988 s_sl_loss:
     1.9222596 cdan_loss:-3.8184226e-08 s2t2s_c_loss:0.
     35079923 weight_t[5.] weight_s[2.105384
                                              3.8946161]
5041 Epoch: 36 batch_num: 3 t_c_loss: 0.0039887936
     t_sl_loss0.4024759 s_c_loss:0.0165021 s_sl_loss:2.
     0573304 cdan_loss:-4.4703484e-08 s2t2s_c_loss:0.
     49813828 weight_t[5.] weight_s[2.1054804 3.8945203]
5042 Epoch:36 batch_num:4 t_c_loss:0.000517174
     t_sl_loss0.3509535 s_c_loss:0.0029496215 s_sl_loss:
     1.918817 cdan_loss:-3.5390258e-08 s2t2s_c_loss:0.
     37089866 weight_t[5.] weight_s[2.105607 3.8943932]
5043 Epoch:36 batch_num:5 t_c_loss:0.0010266732
     t_sl_loss0.6754952 s_c_loss:0.0075588725 s_sl_loss:
     2.0060043 cdan_loss:-4.4703484e-08 s2t2s_c_loss:0.
     5232984 weight_t[5.] weight_s[2.1057324 3.894267 ]
5044 Epoch: 36 batch_num: 6 t_c_loss: 0.00047761475
     t_sl_loss0.28940737 s_c_loss:0.004754594 s_sl_loss:
     2.1131067 cdan_loss:-4.5634806e-08 s2t2s_c_loss:0.
     54332787 weight_t[5.] weight_s[2.1058893 3.8941104]
5045 Epoch:36 batch_num:7 t_c_loss:0.00063931296
     t_sl_loss0.31900576 s_c_loss:0.0035020653 s_sl_loss
     :1.9287274 cdan_loss:-2.6077032e-08 s2t2s_c_loss:0.
     31598362 weight_t[5.] weight_s[2.1060414 3.8939588]
5046 Epoch:36 batch_num:8 t_c_loss:0.0002900046
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5046 t_sl_loss0.63298416 s_c_loss:0.008549856 s_sl_loss:
     2.097182 cdan_loss:-3.5390258e-08 s2t2s_c_loss:0.
     28085437 weight_t[5.] weight_s[2.1061912 3.8938093]
5047 Epoch: 36 batch_num: 9 t_c_loss: 0.00064828055
     t_sl_loss0.5444997 s_c_loss:0.010612263 s_sl_loss:1
     .913295 cdan_loss:-3.7252903e-08 s2t2s_c_loss:0.
     5457448 weight_t[5.] weight_s[2.1063313 3.8936682]
5048 Epoch:36 batch_num:10 t_c_loss:0.0006022687
     t_sl_loss0.37638643 s_c_loss:0.0012129019 s_sl_loss
     :2.2981791 cdan_loss:-4.4703484e-08 s2t2s_c_loss:0.
     38640302 weight_t[5.] weight_s[2.106513 3.893487]
5049 Epoch:36 batch_num:11 t_c_loss:0.001548768
     t_sl_loss0.5336826 s_c_loss:0.08327815 s_sl_loss:1.
     9412186 cdan_loss:-3.4458935e-08 s2t2s_c_loss:0.
     25635013 weight_t[5.] weight_s[2.106704
5050 Epoch:36 batch_num:12 t_c_loss:0.00060834805
     t_sl_loss0.84803563 s_c_loss:0.0012857512 s_sl_loss
     :2.0198572 cdan_loss:-0.0020884601 s2t2s_c_loss:0.
     46700826 weight_t[5.] weight_s[2.1070602 3.8929396]
5051 epoch_num:36 accuracy_for_train:1.0
5052 epoch_num:36 accuracy_for_test:0.5725190839694656
5053 epoch_num:36 accuracy_for_source_train:1.0
5054 epoch_num:36 accuracy_for_source_test:0.
     47222222222222
5055 Epoch:37 batch_num:0 t_c_loss:0.00024098961
     t_sl_loss0.66559505 s_c_loss:0.021720605 s_sl_loss:
     1.9340723 cdan_loss:-4.0978193e-08 s2t2s_c_loss:0.
     39419955 weight_t[5.] weight_s[2.107402
                                              3.89259821
5056 Epoch:37 batch_num:1 t_c_loss:0.0007653084
     t_sl_loss0.5233173 s_c_loss:0.022949135 s_sl_loss:1
     .9010638 cdan_loss:-3.8184226e-08 s2t2s_c_loss:0.
     45644194 weight_t[5.] weight_s[2.1077843 3.8922162]
5057 Epoch:37 batch_num:2 t_c_loss:0.0010539162
     t_sl_loss0.84523743 s_c_loss:0.0011795389 s_sl_loss
     :1.9275824 cdan_loss:-3.7252903e-08 s2t2s_c_loss:0.
     4140006 weight_t[5.] weight_s[2.108293
                                             3.8917067]
5058 Epoch:37 batch_num:3 t_c_loss:0.0004805034
     t_sl_loss0.5323002 s_c_loss:0.0051862546 s_sl_loss:
     1.8896685 cdan_loss:-3.1664968e-08 s2t2s_c_loss:0.
     46914878 weight_t[5.] weight_s[2.1087768 3.891223 ]
5059 Epoch:37 batch_num:4 t_c_loss:0.0010717798
```

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5059 t_sl_loss0.5886038 s_c_loss:0.0020666195 s_sl_loss:
     1.95789 cdan_loss:-4.0978193e-08 s2t2s_c_loss:0.
     41067076 weight_t[5.] weight_s[2.1092348 3.890765 ]
5060 Epoch:37 batch_num:5 t_c_loss:0.0019914145
     t_sl_loss0.76755035 s_c_loss:0.11935417 s_sl_loss:1
     .9216948 cdan_loss:-3.8184226e-08 s2t2s_c_loss:0.
     49975982 weight_t[5.] weight_s[2.1096723 3.8903277]
5061 Epoch:37 batch_num:6 t_c_loss:0.0026669935
     t_sl_loss0.3149936 s_c_loss:0.026731778 s_sl_loss:2
     .0839863 cdan_loss:-4.004687e-08 s2t2s_c_loss:0.
     45365128 weight_t[5.] weight_s[2.1102219 3.8897777]
5062 Epoch: 37 batch_num: 7 t_c_loss: 0.0007847847
     t_sl_loss0.5785533 s_c_loss:0.0006088674 s_sl_loss:
     1.8873036 cdan_loss:-3.5390258e-08 s2t2s_c_loss:0.
     4220357 weight_t[5.] weight_s[2.1106951 3.8893046]
5063 Epoch:37 batch_num:8 t_c_loss:0.00035807025
    t_sl_loss0.5643991 s_c_loss:0.0012513194 s_sl_loss:
     2.0386143 cdan_loss:-4.4703484e-08 s2t2s_c_loss:0.
     33537513 weight_t[5.] weight_s[2.1111252 3.8888745]
5064 Epoch: 37 batch_num: 9 t_c_loss: 0.00060900126
     t_sl_loss0.4175815 s_c_loss:0.0015554295 s_sl_loss:
     2.0950432 cdan_loss:-3.5390258e-08 s2t2s_c_loss:0.
     41268665 weight_t[5.] weight_s[2.1115217 3.8884785]
5065 Epoch:37 batch_num:10 t_c_loss:0.00044767922
     t_sl_loss0.3648634 s_c_loss:0.0026352261 s_sl_loss:
     1.9649105 cdan_loss:-4.656613e-08 s2t2s_c_loss:0.
     6463941 weight_t[5.] weight_s[2.111883
                                             3.8881173]
5066 Epoch: 37 batch_num: 11 t_c_loss: 0.0004533051
     t_sl_loss0.3252541 s_c_loss:0.0003847198 s_sl_loss:
     1.9549874 cdan_loss:-2.4214387e-08 s2t2s_c_loss:0.
     33587235 weight_t[5.] weight_s[2.1122258 3.887774 ]
5067 Epoch:37 batch_num:12 t_c_loss:0.0013198521
     t_sl_loss0.3682329 s_c_loss:0.0010461267 s_sl_loss:
     1.9549061 cdan_loss:-0.002088462 s2t2s_c_loss:0.
     3522039 weight_t[5.] weight_s[2.1125872 3.887413 ]
5068 Epoch:38 batch_num:0 t_c_loss:0.00035924782
     t_sl_loss0.3368091 s_c_loss:0.010344095 s_sl_loss:1
     .934089 cdan_loss:-3.8184226e-08 s2t2s_c_loss:0.
     40889993 weight_t[5.] weight_s[2.1129184 3.8870816]
5069 Epoch:38 batch_num:1 t_c_loss:0.00075445377
     t_sl_loss0.36751738 s_c_loss:0.008776823 s_sl_loss:
```

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5069 1.9179752 cdan_loss:-4.284084e-08 s2t2s_c_loss:0.
     53387547 weight_t[5.] weight_s[2.1132357 3.8867648]
5070 Epoch:38 batch_num:2 t_c_loss:0.00026247732
     t_sl_loss0.39566672 s_c_loss:0.004870263 s_sl_loss:
     1.8693233 cdan_loss:-3.259629e-08 s2t2s_c_loss:0.
     34597212 weight_t[5.] weight_s[2.1135352 3.8864648]
5071 Epoch:38 batch_num:3 t_c_loss:0.00030699917
     t_sl_loss1.2342217 s_c_loss:0.00041350862 s_sl_loss
     :2.075776 cdan_loss:-3.1664968e-08 s2t2s_c_loss:0.
     48526296 weight_t[5.] weight_s[2.1138191 3.8861809]
5072 Epoch:38 batch_num:4 t_c_loss:0.00052321295
     t_sl_loss0.60206115 s_c_loss:0.0014877993 s_sl_loss
     :1.9974014 cdan_loss:-3.632158e-08 s2t2s_c_loss:0.
     5006598 weight_t[5.] weight_s[2.1140912 3.8859093]
5073 Epoch:38 batch_num:5 t_c_loss:0.003676758
     t_sl_loss0.38235202 s_c_loss:0.00037076694
     s_sl_loss:1.9071251 cdan_loss:-3.8184226e-08
     s2t2s_c_loss:0.27567244 weight_t[5.] weight_s[2.
     11434 3.88566]
5074 Epoch:38 batch_num:6 t_c_loss:0.007600101
     t_sl_loss0.6285605 s_c_loss:0.0424098 s_sl_loss:1.
     9656351 cdan_loss:-4.4703484e-08 s2t2s_c_loss:0.
     35010022 weight_t[5.] weight_s[2.1145651 3.885435 ]
5075 Epoch:38 batch_num:7 t_c_loss:0.001796725
     t_sl_loss0.38112503 s_c_loss:0.00017858873
     s_sl_loss:1.9142812 cdan_loss:-3.4458935e-08
     s2t2s_c_loss:0.4658513 weight_t[5.] weight_s[2.
     1148233 3.8851771]
5076 Epoch:38 batch_num:8 t_c_loss:0.009767183
     t_sl_loss0.22595121 s_c_loss:0.0025088503 s_sl_loss
     :1.9219002 cdan_loss:-3.8184226e-08 s2t2s_c_loss:0.
     25795424 weight_t[5.] weight_s[2.1150599 3.8849401]
5077 Epoch:38 batch_num:9 t_c_loss:0.0020395338
     t_sl_loss0.5823777 s_c_loss:0.0010089248 s_sl_loss:
     2.0351827 cdan_loss:-2.8871e-08 s2t2s_c_loss:0.
     3286695 weight_t[5.] weight_s[2.115304 3.884696]
5078 Epoch:38 batch_num:10 t_c_loss:0.0033375234
     t_sl_loss0.9662815 s_c_loss:0.0011005906 s_sl_loss:
     1.9962437 cdan_loss:-4.004687e-08 s2t2s_c_loss:0.
     5231066 weight_t[5.] weight_s[2.1155267 3.8844736]
5079 Epoch:38 batch_num:11 t_c_loss:0.021601133
```

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5079 t_sl_loss0.6030234 s_c_loss:0.00076954596 s_sl_loss
     :1.8957443 cdan_loss:-3.5390258e-08 s2t2s_c_loss:0.
     47469777 weight_t[5.] weight_s[2.115769
                                              3.8842313]
5080 Epoch:38 batch_num:12 t_c_loss:0.005400743
     t_sl_loss0.54431486 s_c_loss:0.003234972 s_sl_loss:
     1.9884236 cdan_loss:-0.0020884853 s2t2s_c_loss:0.
     3720644 weight_t[5.] weight_s[2.1160204 3.8839798]
5081 epoch_num:38 accuracy_for_train:1.0
5082 epoch_num:38 accuracy_for_test:0.5877862595419847
5083 epoch_num:38 accuracy_for_source_train:1.0
5084 epoch_num:38 accuracy_for_source_test:0.
     4833333333333333
5085 Epoch:39 batch_num:0 t_c_loss:0.0010272048
     t_sl_loss0.7583277 s_c_loss:0.0007811565 s_sl_loss:
     1.9385828 cdan_loss:-3.8184226e-08 s2t2s_c_loss:0.
     48749262 weight_t[5.] weight_s[2.1163251 3.8836741]
5086 Epoch:39 batch_num:1 t_c_loss:0.0014966032
     t_sl_loss0.35505462 s_c_loss:0.000690273 s_sl_loss:
     2.0371346 cdan_loss:-4.5634806e-08 s2t2s_c_loss:0.
     3581652 weight_t[5.] weight_s[2.1166768 3.8833232]
5087 Epoch: 39 batch_num: 2 t_c_loss: 0.00045020328
     t_sl_loss1.1482849 s_c_loss:0.0007982714 s_sl_loss:
     1.8888508 cdan_loss:-3.7252903e-08 s2t2s_c_loss:0.
     46554786 weight_t[5.] weight_s[2.116998
5088 Epoch:39 batch_num:3 t_c_loss:0.0013628949
     t_sl_loss0.9363533 s_c_loss:0.0054433635 s_sl_loss:
     1.8366573 cdan_loss:-3.4458935e-08 s2t2s_c_loss:0.
     21107595 weight_t[5.] weight_s[2.1173027 3.8826976]
5089 Epoch:39 batch_num:4 t_c_loss:0.001994822
     t_sl_loss0.43265536 s_c_loss:0.0017757878 s_sl_loss
     :1.9790919 cdan_loss:-4.5634806e-08 s2t2s_c_loss:0.
     3095448 weight_t[5.] weight_s[2.1176126 3.8823876]
5090 Epoch:39 batch_num:5 t_c_loss:0.0019795755
     t_sl_loss0.70958215 s_c_loss:0.00030034196
     s_sl_loss:1.9481993 cdan_loss:-2.7939677e-08
     s2t2s_c_loss:0.4434693 weight_t[5.] weight_s[2.
     1179035 3.8820965]
5091 Epoch: 39 batch_num: 6 t_c_loss: 0.063711986
     t_sl_loss0.30342528 s_c_loss:0.00043103198
     s_sl_loss:1.9418383 cdan_loss:-4.9360096e-08
     s2t2s_c_loss:0.26729795 weight_t[5.] weight_s[2.
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5091 1181748 3.8818254]
5092 Epoch:39 batch_num:7 t_c_loss:0.10599835 t_sl_loss0
     .57643354 s_c_loss:0.0016961566 s_sl_loss:1.9131523
      cdan_loss:-4.0978193e-08 s2t2s_c_loss:0.75192124
    weight_t[5.] weight_s[2.1184535 3.8815463]
5093 Epoch: 39 batch_num: 8 t_c_loss: 0.00975884 t_sl_loss0
     .85574687 s_c_loss:0.0014833986 s_sl_loss:1.9536669
      cdan_loss:-2.142042e-08 s2t2s_c_loss:0.6053953
    weight_t[5.] weight_s[2.118871    3.8811288]
5094 Epoch:39 batch_num:9 t_c_loss:0.012376525
     t_sl_loss0.6845369 s_c_loss:0.0012112858 s_sl_loss:
     2.0661967 cdan_loss:-3.3527613e-08 s2t2s_c_loss:0.
     44256335 weight_t[5.] weight_s[2.1192567 3.8807433]
5095 Epoch:39 batch_num:10 t_c_loss:0.029173166
    t_sl_loss0.5179587 s_c_loss:0.014209526 s_sl_loss:1
     .9556954 cdan_loss:-3.632158e-08 s2t2s_c_loss:0.
    47583312 weight_t[5.] weight_s[2.119618  3.8803813]
5096 Epoch: 39 batch_num: 11 t_c_loss: 0.07281101
    t_sl_loss0.2757123 s_c_loss:0.0042636916 s_sl_loss:
     1.9153084 cdan_loss:-3.7252903e-08 s2t2s_c_loss:0.
     39401734 weight_t[5.] weight_s[2.1199894 3.880011 ]
5097 Epoch:39 batch_num:12 t_c_loss:0.20386761
     t_sl_loss0.28098834 s_c_loss:0.0018237585 s_sl_loss
     :1.9295307 cdan_loss:-0.002088489 s2t2s_c_loss:0.
     5098 Epoch: 40 batch_num: 0 t_c_loss: 0.3840695 t_sl_loss 0.
     3003316 s_c_loss:0.0013722099 s_sl_loss:1.9264815
     cdan_loss:-3.8184226e-08 s2t2s_c_loss:0.39802855
     weight_t[5.] weight_s[2.1207519 3.8792486]
5099 Epoch: 40 batch_num: 1 t_c_loss: 0.1412213 t_sl_loss0.
     54701996 s_c_loss:0.0013109213 s_sl_loss:1.9836046
     cdan_loss:-4.656613e-08 s2t2s_c_loss:0.4745087
    weight_t[5.] weight_s[2.1210935 3.8789067]
5100 Epoch:40 batch_num:2 t_c_loss:0.000544964
    t_sl_loss0.3682925 s_c_loss:0.055125616 s_sl_loss:2
     .1902368 cdan_loss:-3.8184226e-08 s2t2s_c_loss:0.
     3554725 weight_t[5.] weight_s[2.1214051 3.8785954]
5101 Epoch: 40 batch_num: 3 t_c_loss: 0.035153717
     t_sl_loss0.637689 s_c_loss:0.0010743818 s_sl_loss:1
     .8565912 cdan_loss:-2.6077032e-08 s2t2s_c_loss:0.
    42653456 weight_t[5.] weight_s[2.1218102 3.8781898]
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5102 Epoch:40 batch_num:4 t_c_loss:0.08152105 t_sl_loss0
     .53675836 s_c_loss:0.032899432 s_sl_loss:2.0571654
     cdan_loss:-3.3527613e-08 s2t2s_c_loss:0.6819208
     weight_t[5.] weight_s[2.1221793 3.8778203]
5103 Epoch: 40 batch_num: 5 t_c_loss: 0.0014568185
     t_sl_loss0.32757264 s_c_loss:0.0047904085 s_sl_loss
     :2.042163 cdan_loss:-4.749745e-08 s2t2s_c_loss:0.
     39575323 weight_t[5.] weight_s[2.1226068 3.8773932]
5104 Epoch: 40 batch_num: 6 t_c_loss: 0.001238164
     t_sl_loss0.8301769 s_c_loss:0.00037183877 s_sl_loss
     :1.8754025 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
     4502543 weight_t[5.] weight_s[2.1230476 3.876953 ]
5105 Epoch: 40 batch_num: 7 t_c_loss: 0.003462353
     t_sl_loss0.5592021 s_c_loss:0.0026040687 s_sl_loss:
     1.982638 cdan_loss:-4.1909516e-08 s2t2s_c_loss:0.
     7422294 weight_t[5.] weight_s[2.1236708 3.8763294]
5106 Epoch:40 batch_num:8 t_c_loss:0.011391627
     t_sl_loss0.46815073 s_c_loss:0.009622609 s_sl_loss:
     2.0516574 cdan_loss:-4.5634806e-08 s2t2s_c_loss:0.
     2370183 weight_t[5.] weight_s[2.1244287 3.8755715]
5107 Epoch: 40 batch_num: 9 t_c_loss: 0.002227438
     t_sl_loss0.5142669 s_c_loss:0.0015682373 s_sl_loss:
     2.049928 cdan_loss:-4.0978193e-08 s2t2s_c_loss:0.
     48096162 weight_t[5.] weight_s[2.125124  3.8748755]
5108 Epoch: 40 batch_num: 10 t_c_loss: 0.024083585
     t_sl_loss0.4145059 s_c_loss:0.0016597823 s_sl_loss:
     1.9056323 cdan_loss:-4.0978193e-08 s2t2s_c_loss:0.
     5295912 weight_t[5.] weight_s[2.125766 3.874234]
5109 Epoch: 40 batch_num: 11 t_c_loss: 0.004541098
     t_sl_loss0.73466223 s_c_loss:0.015723398 s_sl_loss:
     1.9500766 cdan_loss:-4.0978193e-08 s2t2s_c_loss:0.
     6599755 weight_t[5.] weight_s[2.1263502 3.8736503]
5110 Epoch: 40 batch_num: 12 t_c_loss: 0.023461217
     t_sl_loss0.10216772 s_c_loss:0.0014473592 s_sl_loss
     :1.9204838 cdan_loss:-0.0020885058 s2t2s_c_loss:0.
     4905451 weight_t[5.] weight_s[2.1269164 3.873083 ]
5111 epoch_num:40 accuracy_for_train:1.0
5112 epoch_num:40 accuracy_for_test:0.6335877862595419
5113 epoch_num:40 accuracy_for_source_train:1.0
5114 epoch_num:40 accuracy_for_source_test:0.
     4833333333333333
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5115 Epoch:41 batch_num:0 t_c_loss:0.00090440514
    t_sl_loss0.19555601 s_c_loss:0.053565346 s_sl_loss:
     1.9589005 cdan_loss:-4.0978193e-08 s2t2s_c_loss:0.
     47249398 weight_t[5.] weight_s[2.127524 3.8724759]
5116 Epoch:41 batch_num:1 t_c_loss:0.0007168483
     t_sl_loss0.902039 s_c_loss:0.004197234 s_sl_loss:2.
     1675234 cdan_loss:-3.632158e-08 s2t2s_c_loss:0.
     5617928 weight_t[5.] weight_s[2.1281607 3.8718388]
5117 Epoch:41 batch_num:2 t_c_loss:0.0008668001
     t_sl_loss0.38969237 s_c_loss:0.004828833 s_sl_loss:
     1.9807938 cdan_loss:-4.1909516e-08 s2t2s_c_loss:0.
     62553155 weight_t[5.] weight_s[2.128744 3.871256]
5118 Epoch:41 batch_num:3 t_c_loss:0.0022529115
     t_sl_loss0.28455138 s_c_loss:0.0010044713 s_sl_loss
     :1.9384248 cdan_loss:-4.284084e-08 s2t2s_c_loss:0.
     4439106 weight_t[5.] weight_s[2.1292756 3.8707242]
5119 Epoch:41 batch_num:4 t_c_loss:0.0012537787
     t_sl_loss0.36159226 s_c_loss:0.0017189212 s_sl_loss
     :1.9700348 cdan_loss:-3.7252903e-08 s2t2s_c_loss:0.
     46860772 weight_t[5.] weight_s[2.1297774 3.8702226]
5120 Epoch:41 batch_num:5 t_c_loss:0.0044402652
     t_sl_loss0.4070745 s_c_loss:0.0016102192 s_sl_loss:
     1.9610286 cdan_loss:-3.1664968e-08 s2t2s_c_loss:0.
     30343747 weight_t[5.] weight_s[2.130248  3.8697517]
5121 Epoch:41 batch_num:6 t_c_loss:0.005516071
     t_sl_loss0.90055805 s_c_loss:0.0025923052 s_sl_loss
     :2.0053937 cdan_loss:-4.749745e-08 s2t2s_c_loss:0.
     43996567 weight_t[5.] weight_s[2.1306927 3.8693068]
5122 Epoch:41 batch_num:7 t_c_loss:0.0026731922
     t_sl_loss0.449949 s_c_loss:0.0024036362 s_sl_loss:2
     .2514868 cdan_loss:-3.7252903e-08 s2t2s_c_loss:0.
     4213694 weight_t[5.] weight_s[2.131112
                                             3.86888811
5123 Epoch:41 batch_num:8 t_c_loss:0.0026039768
     t_sl_loss0.53370637 s_c_loss:0.0019349292 s_sl_loss
     :1.9588922 cdan_loss:-4.377216e-08 s2t2s_c_loss:0.
     5623703 weight_t[5.] weight_s[2.1315255 3.8684745]
5124 Epoch:41 batch_num:9 t_c_loss:0.0006536185
     t_sl_loss0.42421097 s_c_loss:0.0006003104 s_sl_loss
     :1.9040265 cdan_loss:-5.122274e-08 s2t2s_c_loss:0.
     33744553 weight_t[5.] weight_s[2.1319966 3.8680036]
5125 Epoch:41 batch_num:10 t_c_loss:0.0011171887
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5125 t_sl_loss0.28142563 s_c_loss:0.0007135924 s_sl_loss
     :1.9752822 cdan_loss:-3.259629e-08 s2t2s_c_loss:0.
     1731855 weight_t[5.] weight_s[2.1324236 3.8675768]
5126 Epoch:41 batch_num:11 t_c_loss:0.0036364857
     t_sl_loss0.6359257 s_c_loss:0.00064492866 s_sl_loss
     :2.1146219 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
     28354913 weight_t[5.] weight_s[2.1328232 3.867177 ]
5127 Epoch:41 batch_num:12 t_c_loss:0.0027629773
     t_sl_loss0.24519004 s_c_loss:0.006223108 s_sl_loss:
     1.913767 cdan_loss:-0.0020885197 s2t2s_c_loss:0.
     47293124 weight_t[5.] weight_s[2.133188  3.8668122]
5128 Epoch: 42 batch_num: 0 t_c_loss: 0.00078035065
     t_sl_loss0.90208405 s_c_loss:0.0007807632 s_sl_loss
     :1.900202 cdan_loss:-3.5390258e-08 s2t2s_c_loss:0.
     48474932 weight_t[5.] weight_s[2.133538
                                               3.8664615]
5129 Epoch: 42 batch_num: 1 t_c_loss: 0.00035807188
     t_sl_loss0.77013856 s_c_loss:0.0006700525 s_sl_loss
     :1.9896283 cdan_loss:-4.5634806e-08 s2t2s_c_loss:0.
     19228652 weight_t[5.] weight_s[2.133921 3.8660786]
5130 Epoch: 42 batch_num: 2 t_c_loss: 0.0006897437
     t_sl_loss0.20940454 s_c_loss:0.015046028 s_sl_loss:
     1.9113482 cdan_loss:-3.632158e-08 s2t2s_c_loss:0.
     41866216 weight_t[5.] weight_s[2.1342702 3.8657298]
5131 Epoch: 42 batch_num: 3 t_c_loss: 0.00092430867
     t_sl_loss0.3714872 s_c_loss:0.0004462374 s_sl_loss:
     1.9240549 cdan_loss:-4.4703484e-08 s2t2s_c_loss:0.
     34610477 weight_t[5.] weight_s[2.1346302 3.8653693]
5132 Epoch: 42 batch_num: 4 t_c_loss: 0.0036860667
     t_sl_loss0.46064413 s_c_loss:0.0007706682 s_sl_loss
     :1.946078 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
     43507177 weight_t[5.] weight_s[2.1349895 3.865011 ]
5133 Epoch: 42 batch_num: 5 t_c_loss: 0.0014526987
     t_sl_loss0.4865287 s_c_loss:0.0035099857 s_sl_loss:
     2.0325856 cdan_loss:-4.1909516e-08 s2t2s_c_loss:0.
     31613928 weight_t[5.] weight_s[2.1353517 3.8646488]
5134 Epoch: 42 batch_num: 6 t_c_loss: 0.00090865203
     t_sl_loss0.7457816 s_c_loss:0.00037045538 s_sl_loss
     :1.8908657 cdan_loss:-3.632158e-08 s2t2s_c_loss:0.
     40610585 weight_t[5.] weight_s[2.135728
5135 Epoch: 42 batch_num: 7 t_c_loss: 0.0017252199
     t_sl_loss0.3962803 s_c_loss:0.023100672 s_sl_loss:1
```

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5135 .9825348 cdan_loss:-3.1664968e-08 s2t2s_c_loss:0.
     61805075 weight_t[5.] weight_s[2.1360705 3.8639293]
5136 Epoch: 42 batch_num: 8 t_c_loss: 0.002451572
     t_sl_loss0.77750003 s_c_loss:0.0008505352 s_sl_loss
     :1.9633044 cdan_loss:-4.0978193e-08 s2t2s_c_loss:0.
     2985138 weight_t[5.] weight_s[2.1364481 3.8635519]
5137 Epoch: 42 batch_num: 9 t_c_loss: 0.0019686397
     t_sl_loss0.63792783 s_c_loss:0.0015876081 s_sl_loss
     :2.0836375 cdan_loss:-4.656613e-08 s2t2s_c_loss:0.
     5641817 weight_t[5.] weight_s[2.1367922 3.8632078]
5138 Epoch: 42 batch_num: 10 t_c_loss: 0.0011961095
     t_sl_loss0.40932965 s_c_loss:5.6108664e-05
     s_sl_loss:1.880195 cdan_loss:-5.029142e-08
     s2t2s_c_loss:0.34235343 weight_t[5.] weight_s[2.
     1371095 3.8628907]
5139 Epoch: 42 batch_num: 11 t_c_loss: 0.0018898066
     t_sl_loss1.0171368 s_c_loss:0.00085507927 s_sl_loss
     :1.9483036 cdan_loss:-4.284084e-08 s2t2s_c_loss:0.
     49147874 weight_t[5.] weight_s[2.137426 3.8625736]
5140 Epoch: 42 batch_num: 12 t_c_loss: 0.0004819561
     t_sl_loss0.49432477 s_c_loss:0.020961458 s_sl_loss:
     1.8391122 cdan_loss:-0.0020885263 s2t2s_c_loss:0.
     32843274 weight_t[5.] weight_s[2.137732  3.8622682]
5141 epoch_num:42 accuracy_for_train:1.0
5142 epoch_num:42 accuracy_for_test:0.6335877862595419
5143 epoch_num:42 accuracy_for_source_train:1.0
5144 epoch_num:42 accuracy_for_source_test:0.5
5145 Epoch:43 batch_num:0 t_c_loss:0.0006690328
     t_sl_loss0.64228165 s_c_loss:0.0018306414 s_sl_loss
     :1.9430268 cdan_loss:-4.749745e-08 s2t2s_c_loss:1.
     0410683 weight_t[5.] weight_s[2.1380432 3.8619568]
5146 Epoch:43 batch_num:1 t_c_loss:0.0009689227
     t_sl_loss0.54086226 s_c_loss:0.0002759266 s_sl_loss
     :1.9389299 cdan_loss:-4.1909516e-08 s2t2s_c_loss:0.
     54213876 weight_t[5.] weight_s[2.1384592 3.8615403]
5147 Epoch:43 batch_num:2 t_c_loss:0.001007413
     t_sl_loss6.923286 s_c_loss:0.0011760637 s_sl_loss:1
     .915731 cdan_loss:-4.377216e-08 s2t2s_c_loss:0.
     52811414 weight_t[5.] weight_s[2.138864 3.8611362]
5148 Epoch: 43 batch_num: 3 t_c_loss: 0.003515513
     t_sl_loss0.33897752 s_c_loss:0.00635269 s_sl_loss:1
```

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5148 .8828117 cdan_loss:-2.7939677e-08 s2t2s_c_loss:0.
     35400304 weight_t[5.] weight_s[2.1392372 3.8607624]
5149 Epoch: 43 batch_num: 4 t_c_loss: 0.00097069005
     t_sl_loss0.46444714 s_c_loss:0.0064680115 s_sl_loss
     :1.9303 cdan_loss:-4.1909516e-08 s2t2s_c_loss:0.
     3581339 weight_t[5.] weight_s[2.1396055 3.860394 ]
5150 Epoch:43 batch_num:5 t_c_loss:0.0016362562
     t_sl_loss0.50455827 s_c_loss:0.00074445124
     s_sl_loss:1.9152673 cdan_loss:-4.0978193e-08
     s2t2s_c_loss:0.49424705 weight_t[5.] weight_s[2.
     139975 3.8600254]
5151 Epoch:43 batch_num:6 t_c_loss:0.0018680075
     t_sl_loss0.57950354 s_c_loss:0.0052713966 s_sl_loss
     :1.9678954 cdan_loss:-3.7252903e-08 s2t2s_c_loss:0.
     37278327 weight_t[5.] weight_s[2.1403368 3.859663 ]
5152 Epoch:43 batch_num:7 t_c_loss:0.0045107207
     t_sl_loss0.29509416 s_c_loss:0.0018874814 s_sl_loss
     :1.9262197 cdan_loss:-4.377216e-08 s2t2s_c_loss:0.
     4988191 weight_t[5.] weight_s[2.1406684 3.8593311]
5153 Epoch:43 batch_num:8 t_c_loss:0.0023974231
     t_sl_loss0.5967051 s_c_loss:0.007927827 s_sl_loss:1
     .9536176 cdan_loss:-5.2154064e-08 s2t2s_c_loss:0.
     35316738 weight_t[5.] weight_s[2.140971 3.859029]
5154 Epoch:43 batch_num:9 t_c_loss:0.0007945218
     t_sl_loss0.4601558 s_c_loss:0.0007062969 s_sl_loss:
     2.0095289 cdan_loss:-4.5634806e-08 s2t2s_c_loss:0.
     26680687 weight_t[5.] weight_s[2.141391 3.858609]
5155 Epoch:43 batch_num:10 t_c_loss:0.001347541
     t_sl_loss0.7161091 s_c_loss:0.0011163639 s_sl_loss:
     1.8865066 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
     50975555 weight_t[5.] weight_s[2.141775 3.8582249]
5156 Epoch:43 batch_num:11 t_c_loss:0.0014726458
     t_sl_loss0.86944526 s_c_loss:0.0047578304 s_sl_loss
     :1.9018304 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
     48519215 weight_t[5.] weight_s[2.1421683 3.8578312]
5157 Epoch:43 batch_num:12 t_c_loss:0.0010146864
     t_sl_loss0.44107983 s_c_loss:0.0014080371 s_sl_loss
     :1.9180633 cdan_loss:-0.0020885384 s2t2s_c_loss:0.
     26354194 weight_t[5.] weight_s[2.1425543 3.8574455]
5158 Epoch:44 batch_num:0 t_c_loss:0.00078027474
     t_sl_loss0.31668785 s_c_loss:0.0006812721 s_sl_loss
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5158 :1.9495054 cdan_loss:-4.8428774e-08 s2t2s_c_loss:0.
     26449317 weight_t[5.] weight_s[2.142917 3.8570826]
5159 Epoch:44 batch_num:1 t_c_loss:0.0007080499
     t_sl_loss0.32717904 s_c_loss:0.0019758653 s_sl_loss
     :1.9184643 cdan_loss:-4.004687e-08 s2t2s_c_loss:0.
     41302696 weight_t[5.] weight_s[2.1432586 3.8567412]
5160 Epoch:44 batch_num:2 t_c_loss:0.0007545032
     t_sl_loss0.64095813 s_c_loss:0.00036525173
     s_sl_loss:1.9742779 cdan_loss:-3.8184226e-08
     s2t2s_c_loss:0.39724788 weight_t[5.] weight_s[2.
     143574 3.8564265]
5161 Epoch:44 batch_num:3 t_c_loss:0.0005740097
     t_sl_loss0.93517226 s_c_loss:0.0014878872 s_sl_loss
     :1.8993385 cdan_loss:-3.4458935e-08 s2t2s_c_loss:0.
     47533184 weight_t[5.] weight_s[2.143869 3.8561308]
5162 Epoch:44 batch_num:4 t_c_loss:0.0007576941
     t_sl_loss0.5123592 s_c_loss:0.0006715249 s_sl_loss:
     1.9092305 cdan_loss:-4.004687e-08 s2t2s_c_loss:0.
     40936098 weight_t[5.] weight_s[2.1441436 3.8558564]
5163 Epoch:44 batch_num:5 t_c_loss:0.0013126566
     t_sl_loss0.80253273 s_c_loss:0.0006519238 s_sl_loss
     :2.0884452 cdan_loss:-4.284084e-08 s2t2s_c_loss:0.
     4156931 weight_t[5.] weight_s[2.1444192 3.8555808]
5164 Epoch:44 batch_num:6 t_c_loss:0.0025030293
     t_sl_loss0.35406178 s_c_loss:0.00048395395
     s_sl_loss:1.9055936 cdan_loss:-3.632158e-08
     s2t2s_c_loss:0.29619887 weight_t[5.] weight_s[2.
     1446872 3.855312 ]
5165 Epoch:44 batch_num:7 t_c_loss:0.0011278908
     t_sl_loss0.45146737 s_c_loss:0.00042350753
     s_sl_loss:1.9890531 cdan_loss:-4.377216e-08
     s2t2s_c_loss:0.52685684 weight_t[5.] weight_s[2.
     1449325 3.8550673]
5166 Epoch:44 batch_num:8 t_c_loss:0.0009326725
     t_sl_loss0.800159 s_c_loss:6.037541e-05 s_sl_loss:2
     .0044782 cdan_loss:-4.749745e-08 s2t2s_c_loss:0.
     3469213 weight_t[5.] weight_s[2.1451607 3.8548396]
5167 Epoch:44 batch_num:9 t_c_loss:0.0033545159
     t_sl_loss0.8945683 s_c_loss:0.0041181482 s_sl_loss:
     2.2128692 cdan_loss:-4.656613e-08 s2t2s_c_loss:0.
     30748695 weight_t[5.] weight_s[2.1453671 3.8546333]
```

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5168 Epoch:44 batch_num:10 t_c_loss:0.0008659723
     t_sl_loss0.9629597 s_c_loss:0.0041057095 s_sl_loss:
     1.8621613 cdan_loss:-3.632158e-08 s2t2s_c_loss:0.
     37943453 weight_t[5.] weight_s[2.1455584 3.8544414]
5169 Epoch:44 batch_num:11 t_c_loss:0.0008740887
     t_sl_loss0.69019234 s_c_loss:0.001590311 s_sl_loss:
     1.9290569 cdan_loss:-3.632158e-08 s2t2s_c_loss:0.
     21820824 weight_t[5.] weight_s[2.145735 3.8542652]
5170 Epoch:44 batch_num:12 t_c_loss:0.004115912
     t_sl_loss0.41421297 s_c_loss:0.0026774409 s_sl_loss
     :1.9288173 cdan_loss:-0.002088557 s2t2s_c_loss:0.
     5307389 weight_t[5.] weight_s[2.1459014 3.8540988]
5171 epoch_num:44 accuracy_for_train:1.0
5172 epoch_num:44 accuracy_for_test:0.6183206106870229
5173 epoch_num:44 accuracy_for_source_train:1.0
5174 epoch_num:44 accuracy_for_source_test:0.5
5175 Epoch:45 batch_num:0 t_c_loss:0.00081472285
     t_sl_loss0.39203343 s_c_loss:0.00018952953
     s_sl_loss:1.8566707 cdan_loss:-3.8184226e-08
     s2t2s_c_loss:0.4095622 weight_t[5.] weight_s[2.
     146108 3.8538918]
5176 Epoch: 45 batch_num: 1 t_c_loss: 0.0032585324
     t_sl_loss0.4874049 s_c_loss:0.00046539586 s_sl_loss
     :1.927078 cdan_loss:-4.377216e-08 s2t2s_c_loss:0.
     37671924 weight_t[5.] weight_s[2.1462958 3.8537042]
5177 Epoch: 45 batch_num: 2 t_c_loss: 0.0011217181
     t_sl_loss0.33990225 s_c_loss:0.0020295193 s_sl_loss
     :1.9114537 cdan_loss:-4.0978193e-08 s2t2s_c_loss:0.
     35323948 weight_t[5.] weight_s[2.1464818 3.8535185]
5178 Epoch: 45 batch_num: 3 t_c_loss: 0.0010387441
     t_sl_loss0.45635357 s_c_loss:0.00094689394
     s_sl_loss:2.097144 cdan_loss:-4.4703484e-08
     s2t2s_c_loss:0.21920724 weight_t[5.] weight_s[2.
     1466937 3.8533065]
5179 Epoch: 45 batch_num: 4 t_c_loss: 0.000502016
     t_sl_loss0.47765836 s_c_loss:0.0013314977 s_sl_loss
     :1.9248139 cdan_loss:-4.4703484e-08 s2t2s_c_loss:0.
     30870286 weight_t[5.] weight_s[2.1468954 3.853105 ]
5180 Epoch: 45 batch_num: 5 t_c_loss: 0.00094256864
     t_sl_loss0.48886698 s_c_loss:0.011250073 s_sl_loss:
     1.9250968 cdan_loss:-4.1909516e-08 s2t2s_c_loss:0.
```

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5180 33459505 weight_t[5.] weight_s[2.1471052 3.8528945]
5181 Epoch: 45 batch_num: 6 t_c_loss: 0.0007501935
     t_sl_loss0.23373798 s_c_loss:0.00048395162
     s_sl_loss:1.8947521 cdan_loss:-4.377216e-08
     s2t2s_c_loss:0.51458895 weight_t[5.] weight_s[2.
     1473112 3.852689 ]
5182 Epoch: 45 batch_num: 7 t_c_loss: 0.00037241093
     t_sl_loss0.4638631 s_c_loss:0.004310218 s_sl_loss:2
     .0795178 cdan_loss:-4.284084e-08 s2t2s_c_loss:0.
     41335145 weight_t[5.] weight_s[2.1475022 3.8524978]
5183 Epoch: 45 batch_num: 8 t_c_loss: 0.00065048784
     t_sl_loss0.46865213 s_c_loss:0.07541056 s_sl_loss:1
     .9737847 cdan_loss:-4.5634806e-08 s2t2s_c_loss:0.
     4406868 weight_t[5.] weight_s[2.1476905 3.8523092]
5184 Epoch:45 batch_num:9 t_c_loss:0.0014145583
     t_sl_loss0.32017693 s_c_loss:0.0006531196 s_sl_loss
     :1.9469284 cdan_loss:-3.7252903e-08 s2t2s_c_loss:0.
     26901203 weight_t[5.] weight_s[2.14795
                                               3.8520496]
5185 Epoch: 45 batch_num: 10 t_c_loss: 0.0055690003
     t_sl_loss0.35545886 s_c_loss:0.005132827 s_sl_loss:
     1.8898064 cdan_loss:-4.749745e-08 s2t2s_c_loss:0.
     35006446 weight_t[5.] weight_s[2.1482248 3.8517752]
5186 Epoch: 45 batch_num: 11 t_c_loss: 0.00037024487
     t_sl_loss0.54479456 s_c_loss:0.0006581201 s_sl_loss
     :1.9234568 cdan_loss:-3.5390258e-08 s2t2s_c_loss:0.
     2572934 weight_t[5.] weight_s[2.1484792 3.851521 ]
5187 Epoch: 45 batch_num: 12 t_c_loss: 0.0004843091
     t_sl_loss0.6950932 s_c_loss:0.00064929016 s_sl_loss
     :1.957536 cdan_loss:-0.0020885784 s2t2s_c_loss:0.
     31884238 weight_t[5.] weight_s[2.148711 3.8512895]
5188 Epoch:46 batch_num:0 t_c_loss:0.000957694
     t_sl_loss0.24235334 s_c_loss:0.013420196 s_sl_loss:
     1.9405842 cdan_loss:-4.8428774e-08 s2t2s_c_loss:0.
     3784263 weight_t[5.] weight_s[2.1489398 3.85106
5189 Epoch:46 batch_num:1 t_c_loss:0.00071272335
     t_sl_loss0.43964773 s_c_loss:0.010996802 s_sl_loss:
     1.8606256 cdan_loss:-3.5390258e-08 s2t2s_c_loss:0.
     36440173 weight_t[5.] weight_s[2.149206 3.8507938]
5190 Epoch:46 batch_num:2 t_c_loss:0.0005574778
     t_sl_loss0.7292103 s_c_loss:0.014097857 s_sl_loss:1
     .8636916 cdan_loss:-4.4703484e-08 s2t2s_c_loss:0.
```

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5190 4353184 weight_t[5.] weight_s[2.1494532 3.8505468]
5191 Epoch: 46 batch_num: 3 t_c_loss: 0.00045536543
     t_sl_loss0.5684894 s_c_loss:0.00054021255 s_sl_loss
     :1.937297 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
     36297768 weight_t[5.] weight_s[2.1497872 3.850213 ]
5192 Epoch:46 batch_num:4 t_c_loss:0.0027018434
     t_sl_loss0.33907422 s_c_loss:0.0023178468 s_sl_loss
     :2.0320933 cdan_loss:-5.4948032e-08 s2t2s_c_loss:0.
     5480832 weight_t[5.] weight_s[2.1500957 3.8499048]
5193 Epoch:46 batch_num:5 t_c_loss:0.005403135
     t_sl_loss0.6472377 s_c_loss:0.00023870489 s_sl_loss
     :1.8947349 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
     3386088 weight_t[5.] weight_s[2.1504009 3.8495998]
5194 Epoch:46 batch_num:6 t_c_loss:0.0003227141
     t_sl_loss0.4948744 s_c_loss:0.00092607166 s_sl_loss
     :1.9900359 cdan_loss:-4.9360096e-08 s2t2s_c_loss:0.
     39073843 weight_t[5.] weight_s[2.1506777 3.849323 ]
5195 Epoch:46 batch_num:7 t_c_loss:0.0010360022
    t_sl_loss0.53005433 s_c_loss:0.0006834379 s_sl_loss
     :1.9019085 cdan_loss:-4.4703484e-08 s2t2s_c_loss:0.
     21557935 weight_t[5.] weight_s[2.150943 3.8490567]
5196 Epoch:46 batch_num:8 t_c_loss:0.0014634206
     t_sl_loss0.72115093 s_c_loss:0.0014186341 s_sl_loss
     :1.918981 cdan_loss:-1.9557774e-08 s2t2s_c_loss:0.
     3397522 weight_t[5.] weight_s[2.1511931 3.8488069]
5197 Epoch:46 batch_num:9 t_c_loss:0.00021885111
     t_sl_loss0.7164742 s_c_loss:0.001657801 s_sl_loss:1
     .9542397 cdan_loss:-3.8184226e-08 s2t2s_c_loss:0.
     28804827 weight_t[5.] weight_s[2.1514504 3.8485494]
5198 Epoch:46 batch_num:10 t_c_loss:0.0014890137
     t_sl_loss0.65168417 s_c_loss:0.011285437 s_sl_loss:
     2.1320646 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
     57818276 weight_t[5.] weight_s[2.1516893 3.8483105]
5199 Epoch:46 batch_num:11 t_c_loss:0.00040545044
     t_sl_loss0.48450473 s_c_loss:0.004272145 s_sl_loss:
     1.9428055 cdan_loss:-4.5634806e-08 s2t2s_c_loss:0.
     5412691 weight_t[5.] weight_s[2.151935
                                             3.84806471
5200 Epoch:46 batch_num:12 t_c_loss:0.0024963655
     t_sl_loss0.17713735 s_c_loss:0.0009725041 s_sl_loss
     :1.9186997 cdan_loss:-0.002088584 s2t2s_c_loss:0.
     36232919 weight_t[5.] weight_s[2.152191
                                              3.8478096]
```

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5201 epoch_num:46 accuracy_for_train:1.0
5202 epoch_num:46 accuracy_for_test:0.6183206106870229
5203 epoch_num:46 accuracy_for_source_train:1.0
5204 epoch_num:46 accuracy_for_source_test:0.
     505555555555555
5205 Epoch: 47 batch_num: 0 t_c_loss: 0.00033970972
     t_sl_loss0.6282907 s_c_loss:0.0016360718 s_sl_loss:
     1.8572327 cdan_loss:-3.259629e-08 s2t2s_c_loss:0.
     38243818 weight_t[5.] weight_s[2.1524253 3.8475747]
5206 Epoch:47 batch_num:1 t_c_loss:0.0008246037
     t_sl_loss0.13218772 s_c_loss:0.00010115948
     s_sl_loss:1.9486675 cdan_loss:-5.122274e-08
     s2t2s_c_loss:0.3096454 weight_t[5.] weight_s[2.
     152663 3.8473365]
5207 Epoch: 47 batch_num: 2 t_c_loss: 0.00088678225
     t_sl_loss0.5976579 s_c_loss:0.00041353618 s_sl_loss
     :1.9111036 cdan_loss:-4.5634806e-08 s2t2s_c_loss:0.
     42071018 weight_t[5.] weight_s[2.1528916 3.8471088]
5208 Epoch:47 batch_num:3 t_c_loss:0.001135114
     t_sl_loss0.8521514 s_c_loss:0.00035655466 s_sl_loss
     :2.1000109 cdan_loss:-4.8428774e-08 s2t2s_c_loss:0.
     3330908 weight_t[5.] weight_s[2.1531172 3.8468828]
5209 Epoch: 47 batch_num: 4 t_c_loss: 0.0015267876
     t_sl_loss0.3623729 s_c_loss:0.00647562 s_sl_loss:1.
     9103749 cdan_loss:-3.5390258e-08 s2t2s_c_loss:0.
     4440952 weight_t[5.] weight_s[2.1533384 3.8466613]
5210 Epoch:47 batch_num:5 t_c_loss:0.0004897317
     t_sl_loss0.62556523 s_c_loss:0.0022268617 s_sl_loss
     :2.1201587 cdan_loss:-5.2154064e-08 s2t2s_c_loss:0.
     52994597 weight_t[5.] weight_s[2.1535733 3.8464265]
5211 Epoch: 47 batch_num: 6 t_c_loss: 0.00056596595
     t_sl_loss0.33580217 s_c_loss:0.19766358 s_sl_loss:1
     .9553736 cdan_loss:-2.2351742e-08 s2t2s_c_loss:0.
     26951143 weight_t[5.] weight_s[2.1537964 3.8462038]
5212 Epoch: 47 batch_num: 7 t_c_loss: 0.0005523275
     t_sl_loss0.27561682 s_c_loss:0.008176592 s_sl_loss:
     1.9423432 cdan_loss:-4.656613e-08 s2t2s_c_loss:0.
     43644935 weight_t[5.] weight_s[2.1542919 3.8457077]
5213 Epoch:47 batch_num:8 t_c_loss:0.0012222558
     t_sl_loss0.2830193 s_c_loss:0.00040668357 s_sl_loss
     :1.9888477 cdan_loss:-4.4703484e-08 s2t2s_c_loss:0.
```

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5213 3659318 weight_t[5.] weight_s[2.154765 3.8452356]
5214 Epoch: 47 batch_num: 9 t_c_loss: 0.00035673703
     t_sl_loss0.39900059 s_c_loss:0.017680567 s_sl_loss:
     1.9078121 cdan_loss:-3.7252903e-08 s2t2s_c_loss:0.
     47700053 weight_t[5.] weight_s[2.1552112 3.8447886]
5215 Epoch: 47 batch_num: 10 t_c_loss: 0.0016259694
     t_sl_loss0.3737792 s_c_loss:0.0011456168 s_sl_loss:
     2.0091724 cdan_loss:-5.3085387e-08 s2t2s_c_loss:0.
     49032193 weight_t[5.] weight_s[2.1556494 3.8443503]
5216 Epoch: 47 batch_num: 11 t_c_loss: 0.0032038074
     t_sl_loss0.36563894 s_c_loss:0.008455834 s_sl_loss:
     1.9739572 cdan_loss:-4.377216e-08 s2t2s_c_loss:0.
     42127737 weight_t[5.] weight_s[2.156339 3.8436613]
5217 Epoch:47 batch_num:12 t_c_loss:0.001102257
     t_sl_loss0.4777597 s_c_loss:0.0042609083 s_sl_loss:
     1.9857173 cdan_loss:-0.0020885887 s2t2s_c_loss:0.
     29856184 weight_t[5.] weight_s[2.156999 3.843001]
5218 Epoch: 48 batch_num: 0 t_c_loss: 0.004599734
     t_sl_loss1.044771 s_c_loss:0.01848219 s_sl_loss:1.
     9250735 cdan_loss:-3.632158e-08 s2t2s_c_loss:0.
     61442876 weight_t[5.] weight_s[2.1577256 3.8422747]
5219 Epoch: 48 batch_num: 1 t_c_loss: 0.00069678505
     t_sl_loss0.42062488 s_c_loss:0.0005542339 s_sl_loss
     :1.9887322 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
     3466285 weight_t[5.] weight_s[2.1584404 3.8415601]
5220 Epoch:48 batch_num:2 t_c_loss:0.0012823119
     t_sl_loss0.4171581 s_c_loss:0.0013685634 s_sl_loss:
     1.919765 cdan_loss:-5.3085387e-08 s2t2s_c_loss:0.
     4732007 weight_t[5.] weight_s[2.1590896 3.8409104]
5221 Epoch:48 batch_num:3 t_c_loss:0.0020078428
     t_sl_loss0.59489036 s_c_loss:0.00027462436
     s_sl_loss:1.9160554 cdan_loss:-3.4458935e-08
     s2t2s_c_loss:0.40248752 weight_t[5.] weight_s[2.
     159678 3.8403225]
5222 Epoch:48 batch_num:4 t_c_loss:0.0013689548
     t_sl_loss0.80160475 s_c_loss:0.0109566245 s_sl_loss
     :1.8592991 cdan_loss:-2.8871e-08 s2t2s_c_loss:0.
     24158195 weight_t[5.] weight_s[2.160225 3.839775]
5223 Epoch: 48 batch_num: 5 t_c_loss: 0.010255404
     t_sl_loss0.48198208 s_c_loss:0.013629397 s_sl_loss:
     1.9469168 cdan_loss:-4.656613e-08 s2t2s_c_loss:0.
```

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5223 48560247 weight_t[5.] weight_s[2.160762 3.8392384]
5224 Epoch:48 batch_num:6 t_c_loss:0.0011891208
     t_sl_loss0.9384792 s_c_loss:0.00026375757 s_sl_loss
     :1.8913385 cdan_loss:-3.4458935e-08 s2t2s_c_loss:0.
     44871444 weight_t[5.] weight_s[2.1612113 3.8387885]
5225 Epoch: 48 batch_num: 7 t_c_loss: 0.00073175336
     t_sl_loss0.3149249 s_c_loss:0.0011308423 s_sl_loss:
     1.9419235 cdan_loss:-4.284084e-08 s2t2s_c_loss:0.
     22610795 weight_t[5.] weight_s[2.1616173 3.838382 ]
5226 Epoch: 48 batch_num: 8 t_c_loss: 0.0026955395
     t_sl_loss0.6526773 s_c_loss:0.00039456753 s_sl_loss
     :1.9262339 cdan_loss:-4.9360096e-08 s2t2s_c_loss:0.
     4858047 weight_t[5.] weight_s[2.16199
                                             3.83801031
5227 Epoch:48 batch_num:9 t_c_loss:0.0011176837
     t_sl_loss0.5190038 s_c_loss:0.03056093 s_sl_loss:2.
     041754 cdan_loss:-4.4703484e-08 s2t2s_c_loss:0.
     5757946 weight_t[5.] weight_s[2.1623378 3.837662 ]
5228 Epoch:48 batch_num:10 t_c_loss:0.000561929
     t_sl_loss0.35032156 s_c_loss:0.00038886943
     s_sl_loss:1.921921 cdan_loss:-3.8184226e-08
     s2t2s_c_loss:0.2940887 weight_t[5.] weight_s[2.
     162709 3.8372908]
5229 Epoch: 48 batch_num: 11 t_c_loss: 0.0005881842
     t_sl_loss0.6019392 s_c_loss:0.0019424744 s_sl_loss:
     2.0031886 cdan_loss:-5.029142e-08 s2t2s_c_loss:0.
     74939954 weight_t[5.] weight_s[2.163081 3.8369188]
5230 Epoch:48 batch_num:12 t_c_loss:0.0017071059
     t_sl_loss0.3984243 s_c_loss:6.3425585e-05 s_sl_loss
     :1.8647918 cdan_loss:-0.0020886064 s2t2s_c_loss:0.
     26524648 weight_t[5.] weight_s[2.163472 3.8365283]
5231 epoch_num:48 accuracy_for_train:1.0
5232 epoch_num:48 accuracy_for_test:0.6106870229007634
5233 epoch_num:48 accuracy_for_source_train:1.0
5234 epoch_num:48 accuracy_for_source_test:0.5
5235 Epoch:49 batch_num:0 t_c_loss:0.0008811081
     t_sl_loss0.83369166 s_c_loss:0.0006300387 s_sl_loss
     :1.9813 cdan_loss:-3.632158e-08 s2t2s_c_loss:0.
     45279378 weight_t[5.] weight_s[2.1638284 3.8361719]
5236 Epoch: 49 batch_num: 1 t_c_loss: 0.00031123508
     t_sl_loss2.4611368 s_c_loss:0.00074024254 s_sl_loss
     :1.9405961 cdan_loss:-4.8428774e-08 s2t2s_c_loss:0.
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5236 5504743 weight_t[5.] weight_s[2.1641798 3.83582
5237 Epoch:49 batch_num:2 t_c_loss:0.0012625833
     t_sl_loss0.39988708 s_c_loss:0.00074594346
     s_sl_loss:1.9382201 cdan_loss:-4.284084e-08
     s2t2s_c_loss:0.51128525 weight_t[5.] weight_s[2.
     1645095 3.8354902]
5238 Epoch:49 batch_num:3 t_c_loss:0.000498323
     t_sl_loss0.38137498 s_c_loss:0.0008657585 s_sl_loss
     :2.0649405 cdan_loss:-4.8428774e-08 s2t2s_c_loss:0.
     48374462 weight_t[5.] weight_s[2.1648166 3.8351836]
5239 Epoch:49 batch_num:4 t_c_loss:0.0007508977
     t_sl_loss0.4585132 s_c_loss:0.0011561654 s_sl_loss:
     1.9348869 cdan_loss:-4.1909516e-08 s2t2s_c_loss:0.
     6289832 weight_t[5.] weight_s[2.165106  3.8348937]
5240 Epoch:49 batch_num:5 t_c_loss:0.00087398244
     t_sl_loss0.46658358 s_c_loss:0.00038880904
     s_sl_loss:1.9393744 cdan_loss:-4.656613e-08
     s2t2s_c_loss:0.4770667 weight_t[5.] weight_s[2.
     1653974 3.8346028]
5241 Epoch:49 batch_num:6 t_c_loss:0.0015930904
     t_sl_loss0.53104967 s_c_loss:0.00087360217
     s_sl_loss:1.8457829 cdan_loss:-3.4458935e-08
     s2t2s_c_loss:0.21670166 weight_t[5.] weight_s[2.
     1656625 3.8343372]
5242 Epoch:49 batch_num:7 t_c_loss:0.0015741645
     t_sl_loss0.5583918 s_c_loss:0.003600893 s_sl_loss:1
     .924224 cdan_loss:-4.377216e-08 s2t2s_c_loss:0.
     4598897 weight_t[5.] weight_s[2.1659086 3.8340907]
5243 Epoch:49 batch_num:8 t_c_loss:0.0016182456
     t_sl_loss0.48227948 s_c_loss:1.648628e-05 s_sl_loss
     :1.9037623 cdan_loss:-4.284084e-08 s2t2s_c_loss:0.
     2026829 weight_t[5.] weight_s[2.1661372 3.8338633]
5244 Epoch:49 batch_num:9 t_c_loss:0.00049688265
    t_sl_loss0.3333216 s_c_loss:0.014252603 s_sl_loss:1
     .95013 cdan_loss:-5.2154064e-08 s2t2s_c_loss:0.
     53962994 weight_t[5.] weight_s[2.166344
                                             3.8336563]
5245 Epoch:49 batch_num:10 t_c_loss:0.0006913707
     t_sl_loss0.4736335 s_c_loss:0.00021616304 s_sl_loss
     :2.3871531 cdan_loss:-4.377216e-08 s2t2s_c_loss:0.
     29137534 weight_t[5.] weight_s[2.1665504 3.8334498]
5246 Epoch: 49 batch_num: 11 t_c_loss: 0.0006586873
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5246 t_sl_loss0.51587856 s_c_loss:0.0056570834 s_sl_loss
     :1.9853853 cdan_loss:-4.377216e-08 s2t2s_c_loss:0.
     5054191 weight_t[5.] weight_s[2.1667612 3.8332384]
5247 Epoch:49 batch_num:12 t_c_loss:0.001428969
     t_sl_loss0.34569472 s_c_loss:0.0035690349 s_sl_loss
     :1.8913908 cdan_loss:-0.0020886129 s2t2s_c_loss:0.
     4979619 weight_t[5.] weight_s[2.1669877 3.8330123]
5248 Epoch:50 batch_num:0 t_c_loss:0.0013101267
     t_sl_loss0.75586987 s_c_loss:0.026364213 s_sl_loss:
     2.0025985 cdan_loss:-3.5390258e-08 s2t2s_c_loss:0.
     26173854 weight_t[5.] weight_s[2.1672115 3.8327887]
5249 Epoch:50 batch_num:1 t_c_loss:0.0003762864
     t_sl_loss1.21557 s_c_loss:0.0001250424 s_sl_loss:1.
     982069 cdan_loss:-4.8428774e-08 s2t2s_c_loss:0.
     40536442 weight_t[5.] weight_s[2.1674767 3.8325238]
5250 Epoch:50 batch_num:2 t_c_loss:0.003431692
    t_sl_loss0.36461326 s_c_loss:0.16859964 s_sl_loss:2
     .0006628 cdan_loss:-5.5879354e-08 s2t2s_c_loss:0.
     45858708 weight_t[5.] weight_s[2.1677275 3.8322723]
5251 Epoch:50 batch_num:3 t_c_loss:0.0007057177
     t_sl_loss0.44505706 s_c_loss:0.0018069053 s_sl_loss
     :2.1582189 cdan_loss:-5.2154064e-08 s2t2s_c_loss:0.
     42243606 weight_t[5.] weight_s[2.1683638 3.8316364]
5252 Epoch:50 batch_num:4 t_c_loss:0.0012351645
     t_sl_loss1.1441172 s_c_loss:0.02647547 s_sl_loss:1.
     9751014 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
     45137653 weight_t[5.] weight_s[2.1689508 3.8310494]
5253 Epoch:50 batch_num:5 t_c_loss:0.0004625974
     t_sl_loss0.3242336 s_c_loss:0.0003488536 s_sl_loss:
     1.8816762 cdan_loss:-4.377216e-08 s2t2s_c_loss:0.
     35585853 weight_t[5.] weight_s[2.169642
                                              3.83035781
5254 Epoch:50 batch_num:6 t_c_loss:0.00043902444
     t_sl_loss0.3820251 s_c_loss:0.011215807 s_sl_loss:1
     .8717779 cdan_loss:-4.4703484e-08 s2t2s_c_loss:0.
     53519666 weight_t[5.] weight_s[2.1702752 3.8297248]
5255 Epoch:50 batch_num:7 t_c_loss:0.0010367602
     t_sl_loss0.45811003 s_c_loss:0.004489353 s_sl_loss:
     2.0485852 cdan_loss:-4.1909516e-08 s2t2s_c_loss:0.
     55024755 weight_t[5.] weight_s[2.1709177 3.8290818]
5256 Epoch:50 batch_num:8 t_c_loss:0.001984897
     t_sl_loss0.519775 s_c_loss:0.069713704 s_sl_loss:1.
```

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5256 9690113 cdan_loss:-3.259629e-08 s2t2s_c_loss:0.
     30939525 weight_t[5.] weight_s[2.1715095 3.8284907]
5257 Epoch:50 batch_num:9 t_c_loss:0.00026092475
     t_sl_loss0.43136773 s_c_loss:0.011226139 s_sl_loss:
     1.9097373 cdan_loss:-5.122274e-08 s2t2s_c_loss:0.
     3838606 weight_t[5.] weight_s[2.1718028 3.8281968]
5258 Epoch:50 batch_num:10 t_c_loss:0.00072235183
     t_sl_loss0.47391328 s_c_loss:0.014585605 s_sl_loss:
     2.0423045 cdan_loss:-5.2154064e-08 s2t2s_c_loss:0.
     5831906 weight_t[5.] weight_s[2.1721141 3.8278854]
5259 Epoch:50 batch_num:11 t_c_loss:0.00028367402
     t_sl_loss0.651325 s_c_loss:0.0004098996 s_sl_loss:1
     .9074339 cdan_loss:-4.284084e-08 s2t2s_c_loss:0.
     39269662 weight_t[5.] weight_s[2.1724343 3.827566 ]
5260 Epoch:50 batch_num:12 t_c_loss:0.00033637736
     t_sl_loss0.422451 s_c_loss:0.005586942 s_sl_loss:1.
    8988397 cdan_loss:-0.0020886175 s2t2s_c_loss:0.
     19392094 weight_t[5.] weight_s[2.172746 3.8272536]
5261 epoch_num:50 accuracy_for_train:1.0
5262 epoch_num:50 accuracy_for_test:0.6412213740458015
5263 epoch_num:50 accuracy_for_source_train:1.0
5264 epoch_num:50 accuracy_for_source_test:0.
     47222222222222
5265 Epoch:51 batch_num:0 t_c_loss:0.00053510873
     t_sl_loss0.30114943 s_c_loss:0.003817853 s_sl_loss:
     1.9906058 cdan_loss:-4.5634806e-08 s2t2s_c_loss:0.
     40482363 weight_t[5.] weight_s[2.1730368 3.8269625]
5266 Epoch:51 batch_num:1 t_c_loss:0.0004452636
     t_sl_loss0.43755317 s_c_loss:0.0013601015 s_sl_loss
     :1.9258549 cdan_loss:-5.029142e-08 s2t2s_c_loss:0.
     4066298 weight_t[5.] weight_s[2.1733167 3.8266833]
5267 Epoch:51 batch_num:2 t_c_loss:0.0005632638
     t_sl_loss0.34439203 s_c_loss:0.00037635135
     s_sl_loss:5.3644595 cdan_loss:-4.004687e-08
     s2t2s_c_loss:0.3498629 weight_t[5.] weight_s[2.
     1736073 3.8263927]
5268 Epoch:51 batch_num:3 t_c_loss:0.00037532637
     t_sl_loss0.32002684 s_c_loss:9.409418e-05 s_sl_loss
     :1.9232069 cdan_loss:-5.5879354e-08 s2t2s_c_loss:0.
     3294504 weight_t[5.] weight_s[2.1738856 3.8261144]
5269 Epoch:51 batch_num:4 t_c_loss:0.0010905699
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5269 t_sl_loss0.5348981 s_c_loss:0.00016167387 s_sl_loss
     :1.9713379 cdan_loss:-3.632158e-08 s2t2s_c_loss:0.
     15215382 weight_t[5.] weight_s[2.1741467 3.825853 ]
5270 Epoch:51 batch_num:5 t_c_loss:0.0010341774
     t_sl_loss0.54931414 s_c_loss:0.00054716074
     s_sl_loss:1.9384264 cdan_loss:-4.284084e-08
     s2t2s_c_loss:0.505051 weight_t[5.] weight_s[2.
     174386
             3.8256137]
5271 Epoch:51 batch_num:6 t_c_loss:0.001369021
     t_sl_loss0.56655014 s_c_loss:0.005881115 s_sl_loss:
     1.9250937 cdan_loss:-4.9360096e-08 s2t2s_c_loss:0.
     5036614 weight_t[5.] weight_s[2.1747217 3.8252778]
5272 Epoch:51 batch_num:7 t_c_loss:0.00066441944
     t_sl_loss0.27969638 s_c_loss:0.00053267955
     s_sl_loss:1.9102199 cdan_loss:-5.2154064e-08
     s2t2s_c_loss:0.6104864 weight_t[5.] weight_s[2.
     1750395 3.8249605]
5273 Epoch:51 batch_num:8 t_c_loss:0.00022866784
    t_sl_loss0.4993872 s_c_loss:0.00043231697 s_sl_loss
     :1.957378 cdan_loss:-4.749745e-08 s2t2s_c_loss:0.
     20412095 weight_t[5.] weight_s[2.175365 3.8246353]
5274 Epoch:51 batch_num:9 t_c_loss:0.0004279744
     t_sl_loss0.5684738 s_c_loss:0.0007339417 s_sl_loss:
     1.8687693 cdan_loss:-2.7939677e-08 s2t2s_c_loss:0.
     41023874 weight_t[5.] weight_s[2.1756685 3.8243315]
5275 Epoch:51 batch_num:10 t_c_loss:0.0021507517
     t_sl_loss0.66228586 s_c_loss:0.0007645825 s_sl_loss
     :1.8795528 cdan_loss:-5.029142e-08 s2t2s_c_loss:0.
     20170708 weight_t[5.] weight_s[2.1759605 3.82404
5276 Epoch:51 batch_num:11 t_c_loss:0.00035728587
     t_sl_loss0.43274882 s_c_loss:0.0006616918 s_sl_loss
     :1.9549984 cdan_loss:-4.004687e-08 s2t2s_c_loss:0.
     18850398 weight_t[5.] weight_s[2.1762257 3.8237748]
5277 Epoch:51 batch_num:12 t_c_loss:0.0003576066
     t_sl_loss0.38795176 s_c_loss:0.0001498375 s_sl_loss
     :1.9116135 cdan_loss:-0.002088653 s2t2s_c_loss:0.
     3172223 weight_t[5.] weight_s[2.1764834 3.8235164]
5278 Epoch:52 batch_num:0 t_c_loss:0.0012262171
     t_sl_loss0.42889953 s_c_loss:0.0011468765 s_sl_loss
     :2.1646962 cdan_loss:-4.9360096e-08 s2t2s_c_loss:0.
     46933037 weight_t[5.] weight_s[2.1767251 3.823275 ]
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5279 Epoch:52 batch_num:1 t_c_loss:0.0002781561
    t_sl_loss0.70324993 s_c_loss:0.00034987752
     s_sl_loss:2.0305014 cdan_loss:-5.8673322e-08
     s2t2s_c_loss:0.34974772 weight_t[5.] weight_s[2.
     1769648 3.8230355]
5280 Epoch:52 batch_num:2 t_c_loss:0.00025118206
     t_sl_loss0.55525804 s_c_loss:0.0037978082 s_sl_loss
     :2.0067942 cdan_loss:-5.029142e-08 s2t2s_c_loss:0.
     4675665 weight_t[5.] weight_s[2.177184  3.8228154]
5281 Epoch:52 batch_num:3 t_c_loss:0.0025447672
     t_sl_loss0.7864593 s_c_loss:0.0006875005 s_sl_loss:
     1.9667517 cdan_loss:-4.284084e-08 s2t2s_c_loss:0.
     4112959 weight_t[5.] weight_s[2.1774323 3.8225677]
5282 Epoch:52 batch_num:4 t_c_loss:0.0009593742
     t_sl_loss0.32739943 s_c_loss:0.0007826042 s_sl_loss
     :1.9044291 cdan_loss:-4.9360096e-08 s2t2s_c_loss:0.
     3432185 weight_t[5.] weight_s[2.1776834 3.8223166]
5283 Epoch:52 batch_num:5 t_c_loss:0.00036238175
    t_sl_loss0.5823375 s_c_loss:0.0074566067 s_sl_loss:
     1.9649137 cdan_loss:-3.5390258e-08 s2t2s_c_loss:0.
     3347014 weight_t[5.] weight_s[2.1779284 3.8220718]
5284 Epoch:52 batch_num:6 t_c_loss:0.00023446642
     t_sl_loss0.62263626 s_c_loss:0.00025412446
     s_sl_loss:2.044637 cdan_loss:-3.8184226e-08
     s2t2s_c_loss:0.29568818 weight_t[5.] weight_s[2.
     1781592 3.821841 ]
5285 Epoch:52 batch_num:7 t_c_loss:0.0007297661
     t_sl_loss0.57598954 s_c_loss:0.010890713 s_sl_loss:
     1.9314512 cdan_loss:-4.8428774e-08 s2t2s_c_loss:0.
     6581268 weight_t[5.] weight_s[2.1783757 3.8216245]
5286 Epoch:52 batch_num:8 t_c_loss:0.0005901558
     t_sl_loss0.5676384 s_c_loss:0.016885499 s_sl_loss:2
     .000301 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
     36161813 weight_t[5.] weight_s[2.178619 3.8213813]
5287 Epoch:52 batch_num:9 t_c_loss:0.00028497714
     t_sl_loss0.41624096 s_c_loss:0.00034082885
     s_sl_loss:1.9626507 cdan_loss:-4.749745e-08
     s2t2s_c_loss:0.40824503 weight_t[5.] weight_s[2.
     178874 3.8211262]
5288 Epoch:52 batch_num:10 t_c_loss:0.0004898578
     t_sl_loss0.49637532 s_c_loss:0.0011306431 s_sl_loss
```

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5288 :1.994936 cdan_loss:-4.0978193e-08 s2t2s_c_loss:0.
     27392173 weight_t[5.] weight_s[2.17911
                                              3.8208904]
5289 Epoch:52 batch_num:11 t_c_loss:0.0012607224
     t_sl_loss0.38268566 s_c_loss:0.1037552 s_sl_loss:1.
     8908672 cdan_loss:-4.377216e-08 s2t2s_c_loss:0.
     25191915 weight_t[5.] weight_s[2.179334  3.8206663]
5290 Epoch:52 batch_num:12 t_c_loss:0.001502992
     t_sl_loss0.3788495 s_c_loss:0.00023657498 s_sl_loss
     :2.0009348 cdan_loss:-0.0020886548 s2t2s_c_loss:0.
     06877382 weight_t[5.] weight_s[2.179372  3.8206282]
5291 epoch_num:52 accuracy_for_train:1.0
5292 epoch_num:52 accuracy_for_test:0.6259541984732825
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:0.0010766538
     t_sl_loss0.22627065 s_c_loss:0.08088223 s_sl_loss:1
     .9175423 cdan_loss:-4.004687e-08 s2t2s_c_loss:0.
     5148786 weight_t[5.] weight_s[2.1794639 3.8205357]
5296 Epoch:53 batch_num:1 t_c_loss:0.0027404749
     t_sl_loss0.5140593 s_c_loss:0.013104925 s_sl_loss:1
     .8599343 cdan_loss:-4.656613e-08 s2t2s_c_loss:0.
     1922605 weight_t[5.] weight_s[2.1796563 3.8203437]
5297 Epoch:53 batch_num:2 t_c_loss:0.0005913408
     t_sl_loss0.5802603 s_c_loss:0.0006546622 s_sl_loss:
     1.911734 cdan_loss:-4.284084e-08 s2t2s_c_loss:0.
     37529516 weight_t[5.] weight_s[2.179846 3.8201535]
5298 Epoch:53 batch_num:3 t_c_loss:0.0006023826
     t_sl_loss0.23780033 s_c_loss:0.00035377606
     s_sl_loss:1.8727494 cdan_loss:-5.029142e-08
     s2t2s_c_loss:0.22841378 weight_t[5.] weight_s[2.
     1800327 3.8199675]
5299 Epoch:53 batch_num:4 t_c_loss:0.00026261908
     t_sl_loss0.3983535 s_c_loss:0.00041641304 s_sl_loss
     :1.9058415 cdan_loss:-4.377216e-08 s2t2s_c_loss:0.
     19886267 weight_t[5.] weight_s[2.1802318 3.8197687]
5300 Epoch:53 batch_num:5 t_c_loss:0.00047730756
     t_sl_loss0.3985871 s_c_loss:0.00023100435 s_sl_loss
     :2.088674 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
     35253224 weight_t[5.] weight_s[2.1804125 3.8195872]
5301 Epoch:53 batch_num:6 t_c_loss:0.0007682349
     t_sl_loss0.46471113 s_c_loss:0.0019296774 s_sl_loss
```

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5301 :1.9779924 cdan_loss:-5.2154064e-08 s2t2s_c_loss:0.
    61166704 weight_t[5.] weight_s[2.1805778 3.8194225]
5302 Epoch:53 batch_num:7 t_c_loss:0.0005114332
     t_sl_loss0.35580176 s_c_loss:0.001507815 s_sl_loss:
     1.945039 cdan_loss:-3.632158e-08 s2t2s_c_loss:0.
     20903161 weight_t[5.] weight_s[2.1807396 3.8192606]
5303 Epoch:53 batch_num:8 t_c_loss:0.00024049901
     t_sl_loss0.5347971 s_c_loss:0.0012670539 s_sl_loss:
     1.9454072 cdan_loss:-3.7252903e-08 s2t2s_c_loss:0.
     56176114 weight_t[5.] weight_s[2.180893  3.8191073]
5304 Epoch:53 batch_num:9 t_c_loss:0.00058747904
     t_sl_loss0.6112545 s_c_loss:0.0010103964 s_sl_loss:
     1.9568714 cdan_loss:-5.2154064e-08 s2t2s_c_loss:0.
     3171579 weight_t[5.] weight_s[2.1810544 3.818946 ]
5305 Epoch:53 batch_num:10 t_c_loss:0.00032510678
     t_sl_loss0.43481737 s_c_loss:0.008642261 s_sl_loss:
     2.063183 cdan_loss:-5.4948032e-08 s2t2s_c_loss:0.
     5361939 weight_t[5.] weight_s[2.181214 3.818786]
5306 Epoch:53 batch_num:11 t_c_loss:0.00101247
     t_sl_loss0.29978466 s_c_loss:0.010340567 s_sl_loss:
     1.8997293 cdan_loss:-5.029142e-08 s2t2s_c_loss:0.
     41514987 weight_t[5.] weight_s[2.181412 3.8185885]
5307 Epoch:53 batch_num:12 t_c_loss:0.00023149501
     t_sl_loss0.35777232 s_c_loss:0.0012359591 s_sl_loss
     :1.9996009 cdan_loss:-0.002088679 s2t2s_c_loss:0.
     3110185 weight_t[5.] weight_s[2.1816096 3.8183901]
5308 Epoch:54 batch_num:0 t_c_loss:0.0003032268
     t_sl_loss0.52777857 s_c_loss:0.00020553925
     s_sl_loss:1.9472818 cdan_loss:-3.4458935e-08
     s2t2s_c_loss:0.2987098 weight_t[5.] weight_s[2.
     1818185 3.8181818]
5309 Epoch:54 batch_num:1 t_c_loss:0.0006849978
     t_sl_loss0.3347195 s_c_loss:0.0011326491 s_sl_loss:
     1.9832207 cdan_loss:-5.2154064e-08 s2t2s_c_loss:0.
     46944708 weight_t[5.] weight_s[2.1820166 3.8179832]
5310 Epoch:54 batch_num:2 t_c_loss:0.00013133259
     t_sl_loss0.7566835 s_c_loss:0.00017642701 s_sl_loss
     :2.0308645 cdan_loss:-5.2154064e-08 s2t2s_c_loss:0.
     2285537 weight_t[5.] weight_s[2.1822097 3.8177905]
5311 Epoch: 54 batch_num: 3 t_c_loss: 0.0005505427
     t_sl_loss0.6882179 s_c_loss:0.00030313554 s_sl_loss
```

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5311 :1.944121 cdan_loss:-4.1909516e-08 s2t2s_c_loss:0.
     2017318 weight_t[5.] weight_s[2.1823943 3.8176053]
5312 Epoch:54 batch_num:4 t_c_loss:0.004938706
     t_sl_loss0.3465321 s_c_loss:0.0076381317 s_sl_loss:
     1.9527375 cdan_loss:-4.5634806e-08 s2t2s_c_loss:0.
     40992555 weight_t[5.] weight_s[2.1825852 3.817414 ]
5313 Epoch:54 batch_num:5 t_c_loss:0.0003739496
     t_sl_loss0.7833744 s_c_loss:0.00023644429 s_sl_loss
     :1.9673086 cdan_loss:-5.029142e-08 s2t2s_c_loss:0.
     33260998 weight_t[5.] weight_s[2.1827657 3.817234 ]
5314 Epoch:54 batch_num:6 t_c_loss:0.00026562376
     t_sl_loss0.8616727 s_c_loss:0.00023958215 s_sl_loss
     :1.8978552 cdan_loss:-4.656613e-08 s2t2s_c_loss:0.
     3413331 weight_t[5.] weight_s[2.1830304 3.8169699]
5315 Epoch:54 batch_num:7 t_c_loss:0.000567476
     t_sl_loss0.47356465 s_c_loss:0.0016212573 s_sl_loss
     :2.0784054 cdan_loss:-4.5634806e-08 s2t2s_c_loss:0.
     5113484 weight_t[5.] weight_s[2.18327
                                             3.8167305]
5316 Epoch:54 batch_num:8 t_c_loss:0.0010279019
     t_sl_loss0.6333511 s_c_loss:0.0018237339 s_sl_loss:
     1.9173061 cdan_loss:-3.8184226e-08 s2t2s_c_loss:0.
     41071025 weight_t[5.] weight_s[2.183493  3.8165073]
5317 Epoch:54 batch_num:9 t_c_loss:0.00071714434
     t_sl_loss0.2895719 s_c_loss:0.0019852526 s_sl_loss:
     1.9447205 cdan_loss:-5.5879354e-08 s2t2s_c_loss:0.
     443921 weight_t[5.] weight_s[2.1837842 3.8162155]
5318 Epoch:54 batch_num:10 t_c_loss:0.001851847
     t_sl_loss0.18608248 s_c_loss:0.11412773 s_sl_loss:1
     .9950953 cdan_loss:-5.5879354e-08 s2t2s_c_loss:0.
     6787673 weight_t[5.] weight_s[2.1840725 3.815928 ]
5319 Epoch:54 batch_num:11 t_c_loss:0.00043682256
     t_sl_loss0.9205338 s_c_loss:0.00038307352 s_sl_loss
     :1.9121599 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
     2993451 weight_t[5.] weight_s[2.1845245 3.8154757]
5320 Epoch:54 batch_num:12 t_c_loss:0.0006116483
     t_sl_loss0.22084591 s_c_loss:0.0012022653 s_sl_loss
     :1.8969849 cdan_loss:-0.0020886883 s2t2s_c_loss:0.
     3397905 weight_t[5.] weight_s[2.1849334 3.8150663]
5321 epoch_num:54 accuracy_for_train:1.0
5322 epoch_num:54 accuracy_for_test:0.6259541984732825
5323 epoch_num:54 accuracy_for_source_train:1.0
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5324 epoch_num:54 accuracy_for_source_test:0.
     47777777777778
5325 Epoch:55 batch_num:0 t_c_loss:0.0005985247
     t_sl_loss0.71923596 s_c_loss:0.0022004696 s_sl_loss
     :1.8726443 cdan_loss:-3.7252903e-08 s2t2s_c_loss:0.
     34649003 weight_t[5.] weight_s[2.1853085 3.8146915]
5326 Epoch:55 batch_num:1 t_c_loss:0.0005781494
     t_sl_loss0.5403877 s_c_loss:0.0006300085 s_sl_loss:
     1.9008603 cdan_loss:-5.2154064e-08 s2t2s_c_loss:0.
     416099 weight_t[5.] weight_s[2.1856544 3.8143456]
5327 Epoch:55 batch_num:2 t_c_loss:0.00037864674
     t_sl_loss0.43697053 s_c_loss:0.062176507 s_sl_loss:
     1.9619608 cdan_loss:-5.8673322e-08 s2t2s_c_loss:0.
     43640175 weight_t[5.] weight_s[2.1859696 3.8140304]
5328 Epoch:55 batch_num:3 t_c_loss:0.00064086635
     t_sl_loss0.8194413 s_c_loss:0.0014290037 s_sl_loss:
     1.9032485 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
     4880863 weight_t[5.] weight_s[2.186299 3.8137004]
5329 Epoch:55 batch_num:4 t_c_loss:0.00027466344
     t_sl_loss0.37544397 s_c_loss:0.00016724784
     s_sl_loss:1.8838654 cdan_loss:-4.8428774e-08
     s2t2s_c_loss:0.48511896 weight_t[5.] weight_s[2.
     1866133 3.813387 ]
5330 Epoch:55 batch_num:5 t_c_loss:0.0013603002
     t_sl_loss0.7244637 s_c_loss:0.00031683157 s_sl_loss
     :1.9631349 cdan_loss:-4.377216e-08 s2t2s_c_loss:0.
     26634496 weight_t[5.] weight_s[2.1869023 3.8130982]
5331 Epoch:55 batch_num:6 t_c_loss:0.006920838
     t_sl_loss0.3085495 s_c_loss:0.023627428 s_sl_loss:1
     .9517449 cdan_loss:-5.7742e-08 s2t2s_c_loss:0.
     40343732 weight_t[5.] weight_s[2.187165
                                              3.8128345]
5332 Epoch:55 batch_num:7 t_c_loss:0.00017351258
     t_sl_loss0.67049146 s_c_loss:0.0065942355 s_sl_loss
     :1.9068006 cdan_loss:-5.3085387e-08 s2t2s_c_loss:0.
     45994616 weight_t[5.] weight_s[2.1874166 3.812584 ]
5333 Epoch:55 batch_num:8 t_c_loss:0.00044248797
     t_sl_loss0.4881871 s_c_loss:0.04473578 s_sl_loss:2.
    0064719 cdan_loss:-5.122274e-08 s2t2s_c_loss:0.
     3458045 weight_t[5.] weight_s[2.1876516 3.8123484]
5334 Epoch:55 batch_num:9 t_c_loss:0.00065749144
     t_sl_loss0.37546846 s_c_loss:0.0005475908 s_sl_loss
```

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5334 :1.9822234 cdan_loss:-5.122274e-08 s2t2s_c_loss:0.
     42238632 weight_t[5.] weight_s[2.1879833 3.8120167]
5335 Epoch:55 batch_num:10 t_c_loss:0.00032685226
     t_sl_loss0.26295424 s_c_loss:0.0011016162 s_sl_loss
     :1.9799612 cdan_loss:-4.0978193e-08 s2t2s_c_loss:0.
     40178806 weight_t[5.] weight_s[2.1883004 3.8116996]
5336 Epoch:55 batch_num:11 t_c_loss:0.0008846743
     t_sl_loss0.6310176 s_c_loss:0.001562957 s_sl_loss:1
     .9872121 cdan_loss:-5.8673322e-08 s2t2s_c_loss:0.
     30344948 weight_t[5.] weight_s[2.188594  3.8114061]
5337 Epoch:55 batch_num:12 t_c_loss:0.00086226955
     t_sl_loss0.47866935 s_c_loss:0.00024162213
     s_sl_loss:1.8670558 cdan_loss:-0.0020887144
     s2t2s_c_loss:0.3207295 weight_t[5.] weight_s[2.
     1888661 3.8111336]
5338 Epoch:56 batch_num:0 t_c_loss:0.0012890806
    t_sl_loss0.6996628 s_c_loss:0.00065424934 s_sl_loss
     :1.8939188 cdan_loss:-4.1909516e-08 s2t2s_c_loss:0.
     35502666 weight_t[5.] weight_s[2.1891184 3.8108816]
5339 Epoch:56 batch_num:1 t_c_loss:0.0011440222
     t_sl_loss0.40535897 s_c_loss:0.00026264452
     s_sl_loss:2.106013 cdan_loss:-5.2154064e-08
     s2t2s_c_loss:0.39304566 weight_t[5.] weight_s[2.
     1893957 3.8106043]
5340 Epoch:56 batch_num:2 t_c_loss:0.00034424974
     t_sl_loss0.34590593 s_c_loss:0.00039756592
     s_sl_loss:1.9334347 cdan_loss:-4.8428774e-08
     s2t2s_c_loss:0.24907121 weight_t[5.] weight_s[2.
     1896522 3.8103483]
5341 Epoch:56 batch_num:3 t_c_loss:0.0002062832
     t_sl_loss0.6361205 s_c_loss:0.0026595588 s_sl_loss:
     1.9062243 cdan_loss:-5.029142e-08 s2t2s_c_loss:0.
     27674028 weight_t[5.] weight_s[2.1898985 3.8101015]
5342 Epoch:56 batch_num:4 t_c_loss:0.00045640644
     t_sl_loss0.3484548 s_c_loss:0.0010447429 s_sl_loss:
     1.970133 cdan_loss:-5.2154064e-08 s2t2s_c_loss:0.
     41200638 weight_t[5.] weight_s[2.190129 3.8098707]
5343 Epoch:56 batch_num:5 t_c_loss:0.0004493086
     t_sl_loss0.7111896 s_c_loss:0.00048304588 s_sl_loss
     :1.9269041 cdan_loss:-2.7939677e-08 s2t2s_c_loss:0.
     38137135 weight_t[5.] weight_s[2.190343 3.809657]
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5344 Epoch:56 batch_num:6 t_c_loss:0.00020544759
     t_sl_loss0.4601266 s_c_loss:0.0095590195 s_sl_loss:
     1.852058 cdan_loss:-3.1664968e-08 s2t2s_c_loss:0.
     21055742 weight_t[5.] weight_s[2.1905556 3.8094442]
5345 Epoch:56 batch_num:7 t_c_loss:0.00098131 t_sl_loss0
     .52728266 s_c_loss:0.00043585087 s_sl_loss:1.
     9199693 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
     49969846 weight_t[5.] weight_s[2.1907668 3.809233 ]
5346 Epoch:56 batch_num:8 t_c_loss:0.0006198307
     t_sl_loss0.48186725 s_c_loss:0.0006596147 s_sl_loss
     :2.111875 cdan_loss:-4.4703484e-08 s2t2s_c_loss:0.
     3299482 weight_t[5.] weight_s[2.1909714 3.8090281]
5347 Epoch:56 batch_num:9 t_c_loss:0.00043777906
     t_sl_loss0.82129395 s_c_loss:0.00021264283
     s_sl_loss:1.9452503 cdan_loss:-4.004687e-08
     s2t2s_c_loss:0.2971285 weight_t[5.] weight_s[2.
     1911712 3.808828 ]
5348 Epoch:56 batch_num:10 t_c_loss:0.0006649107
    t_sl_loss0.30695906 s_c_loss:0.018550476 s_sl_loss:
     2.0162725 cdan_loss:-5.6810677e-08 s2t2s_c_loss:0.
     66646767 weight_t[5.] weight_s[2.1913528 3.8086474]
5349 Epoch:56 batch_num:11 t_c_loss:0.0004494037
     t_sl_loss0.571919 s_c_loss:0.0005043386 s_sl_loss:1
     .9274268 cdan_loss:-5.3085387e-08 s2t2s_c_loss:0.
     22014697 weight_t[5.] weight_s[2.19154
5350 Epoch:56 batch_num:12 t_c_loss:0.00039184318
     t_sl_loss0.5265084 s_c_loss:0.00077144185 s_sl_loss
     :2.1462317 cdan_loss:-0.0020887302 s2t2s_c_loss:0.
     54840106 weight_t[5.] weight_s[2.1917105 3.8082898]
5351 epoch_num:56 accuracy_for_train:1.0
5352 epoch_num:56 accuracy_for_test:0.6259541984732825
5353 epoch_num:56 accuracy_for_source_train:1.0
5354 epoch_num:56 accuracy_for_source_test:0.
     494444444444446
5355 Epoch:57 batch_num:0 t_c_loss:0.005405422
     t_sl_loss0.37384063 s_c_loss:0.0033789824 s_sl_loss
     :1.9360572 cdan_loss:-4.4703484e-08 s2t2s_c_loss:0.
     512514 weight_t[5.] weight_s[2.191881 3.808119]
5356 Epoch:57 batch_num:1 t_c_loss:0.0002543134
     t_sl_loss1.3355119 s_c_loss:0.00015712462 s_sl_loss
     :1.9816579 cdan_loss:-4.749745e-08 s2t2s_c_loss:0.
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5356 29727745 weight_t[5.] weight_s[2.1921237 3.8078766]
5357 Epoch:57 batch_num:2 t_c_loss:0.00070219097
     t_sl_loss0.46287784 s_c_loss:0.0014522169 s_sl_loss
     :1.9086841 cdan_loss:-5.401671e-08 s2t2s_c_loss:0.
     5200796 weight_t[5.] weight_s[2.1923451 3.807655 ]
5358 Epoch:57 batch_num:3 t_c_loss:0.00047514116
     t_sl_loss0.66862833 s_c_loss:0.002129841 s_sl_loss:
     1.9918785 cdan_loss:-5.8673322e-08 s2t2s_c_loss:0.
     34391877 weight_t[5.] weight_s[2.1925628 3.8074372]
5359 Epoch:57 batch_num:4 t_c_loss:0.00075984915
     t_sl_loss0.3560852 s_c_loss:0.005717878 s_sl_loss:1
     .9165096 cdan_loss:-5.8673322e-08 s2t2s_c_loss:0.
     37956315 weight_t[5.] weight_s[2.1927664 3.807233 ]
5360 Epoch: 57 batch_num: 5 t_c_loss: 0.00034065646
     t_sl_loss0.33719352 s_c_loss:0.05288124 s_sl_loss:2
     .007452 cdan_loss:-6.239861e-08 s2t2s_c_loss:0.
     43782797 weight_t[5.] weight_s[2.1930091 3.8069904]
5361 Epoch: 57 batch_num: 6 t_c_loss: 0.00045040078
     t_sl_loss0.46824408 s_c_loss:0.0016120793 s_sl_loss
     :1.9010928 cdan_loss:-4.656613e-08 s2t2s_c_loss:0.
     4176039 weight_t[5.] weight_s[2.1932917 3.8067083]
5362 Epoch:57 batch_num:7 t_c_loss:0.0001683931
     t_sl_loss0.533653 s_c_loss:2.6249012e-05 s_sl_loss:
     2.0435014 cdan_loss:-6.053597e-08 s2t2s_c_loss:0.
     22113197 weight_t[5.] weight_s[2.1935627 3.806437 ]
5363 Epoch:57 batch_num:8 t_c_loss:0.0003762237
     t_sl_loss0.2080033 s_c_loss:0.004560605 s_sl_loss:1
     .8979402 cdan_loss:-4.8428774e-08 s2t2s_c_loss:0.
     48455077 weight_t[5.] weight_s[2.1938272 3.8061728]
5364 Epoch: 57 batch_num: 9 t_c_loss: 0.00052254915
     t_sl_loss0.8992512 s_c_loss:0.021437157 s_sl_loss:2
     .009134 cdan_loss:-4.656613e-08 s2t2s_c_loss:0.
     44375354 weight_t[5.] weight_s[2.194236 3.8057635]
5365 Epoch:57 batch_num:10 t_c_loss:0.0005916341
     t_sl_loss0.42369324 s_c_loss:0.00027377062
     s_sl_loss:2.0249314 cdan_loss:-4.4703484e-08
     s2t2s_c_loss:0.28693324 weight_t[5.] weight_s[2.
     1946208 3.8053794]
5366 Epoch: 57 batch_num: 11 t_c_loss: 0.00029335407
     t_sl_loss0.8650046 s_c_loss:0.00040474796 s_sl_loss
     :1.9921278 cdan_loss:-2.9802322e-08 s2t2s_c_loss:0.
```

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5366 28766748 weight_t[5.] weight_s[2.1949685 3.8050318]
5367 Epoch:57 batch_num:12 t_c_loss:0.0005878248
     t_sl_loss0.24656965 s_c_loss:0.07836833 s_sl_loss:1
     .928797 cdan_loss:-0.002088733 s2t2s_c_loss:0.
     36357614 weight_t[5.] weight_s[2.1953228 3.804677 ]
5368 Epoch:58 batch_num:0 t_c_loss:0.0006275577
     t_sl_loss0.54139364 s_c_loss:0.0052768327 s_sl_loss
     :1.8568174 cdan_loss:-2.4214387e-08 s2t2s_c_loss:0.
     20916173 weight_t[5.] weight_s[2.1953487 3.8046515]
5369 Epoch:58 batch_num:1 t_c_loss:0.00029287345
     t_sl_loss0.57602113 s_c_loss:0.00018906614
     s_sl_loss:1.8964351 cdan_loss:-5.029142e-08
     s2t2s_c_loss:0.3799998 weight_t[5.] weight_s[2.
     1954048 3.8045952]
5370 Epoch:58 batch_num:2 t_c_loss:0.00043547928
     t_sl_loss0.50242037 s_c_loss:0.0016885919 s_sl_loss
     :2.0078292 cdan_loss:-5.2154064e-08 s2t2s_c_loss:0.
     3676211 weight_t[5.] weight_s[2.1954749 3.8045247]
5371 Epoch:58 batch_num:3 t_c_loss:0.0003164079
     t_sl_loss0.9916688 s_c_loss:0.0007678744 s_sl_loss:
     1.8883502 cdan_loss:-4.4703484e-08 s2t2s_c_loss:0.
     4360094 weight_t[5.] weight_s[2.1955483 3.8044512]
5372 Epoch:58 batch_num:4 t_c_loss:0.0006359889
     t_sl_loss0.52482706 s_c_loss:0.031683885 s_sl_loss:
     1.8961564 cdan_loss:-3.8184226e-08 s2t2s_c_loss:0.
     33850566 weight_t[5.] weight_s[2.195628  3.8043718]
5373 Epoch:58 batch_num:5 t_c_loss:0.0003666273
     t_sl_loss0.62802064 s_c_loss:0.0005272951 s_sl_loss
     :1.9862401 cdan_loss:-4.1909516e-08 s2t2s_c_loss:0.
     42091966 weight_t[5.] weight_s[2.1957603 3.8042402]
5374 Epoch:58 batch_num:6 t_c_loss:0.00061534066
     t_sl_loss0.376431 s_c_loss:0.0010022528 s_sl_loss:1
     .8532537 cdan_loss:-6.146729e-08 s2t2s_c_loss:0.
     27678424 weight_t[5.] weight_s[2.195883 3.8041174]
5375 Epoch:58 batch_num:7 t_c_loss:0.00022596054
     t_sl_loss0.34145024 s_c_loss:0.00014198358
     s_sl_loss:2.0185306 cdan_loss:-6.053597e-08
     s2t2s_c_loss:0.3936149 weight_t[5.] weight_s[2.
     196028 3.8039715]
5376 Epoch:58 batch_num:8 t_c_loss:0.00026780012
     t_sl_loss0.36751065 s_c_loss:0.0017249903 s_sl_loss
```

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5376 :1.905141 cdan_loss:-4.004687e-08 s2t2s_c_loss:0.
     48182082 weight_t[5.] weight_s[2.1961849 3.8038151]
5377 Epoch:58 batch_num:9 t_c_loss:0.0019033436
     t_sl_loss0.4271026 s_c_loss:0.001685235 s_sl_loss:2
     .0696654 cdan_loss:-6.426126e-08 s2t2s_c_loss:0.
     46471018 weight_t[5.] weight_s[2.196352 3.8036478]
5378 Epoch:58 batch_num:10 t_c_loss:0.0005397779
     t_sl_loss0.5367785 s_c_loss:0.016332544 s_sl_loss:1
     .9984859 cdan_loss:-6.3329935e-08 s2t2s_c_loss:0.
     20814367 weight_t[5.] weight_s[2.196521 3.8034794]
5379 Epoch:58 batch_num:11 t_c_loss:0.00046001878
     t_sl_loss0.6894673 s_c_loss:0.00036104867 s_sl_loss
     :2.1014972 cdan_loss:-4.0978193e-08 s2t2s_c_loss:0.
     48928848 weight_t[5.] weight_s[2.196692 3.8033082]
5380 Epoch:58 batch_num:12 t_c_loss:0.00031827617
     t_sl_loss0.48950577 s_c_loss:0.02188119 s_sl_loss:1
     .9466217 cdan_loss:-0.0020887498 s2t2s_c_loss:0.
     21879604 weight_t[5.] weight_s[2.1968548 3.803146 ]
5381 epoch_num:58 accuracy_for_train:1.0
5382 epoch_num:58 accuracy_for_test:0.6412213740458015
5383 epoch_num:58 accuracy_for_source_train:1.0
5384 epoch_num:58 accuracy_for_source_test:0.
     51111111111111111
5385 Epoch:59 batch_num:0 t_c_loss:0.00050260284
     t_sl_loss0.25981563 s_c_loss:0.010824127 s_sl_loss:
     1.9277833 cdan_loss:-5.8673322e-08 s2t2s_c_loss:0.
     4116254 weight_t[5.] weight_s[2.1969337 3.803066 ]
5386 Epoch:59 batch_num:1 t_c_loss:0.0014377352
     t_sl_loss0.6123707 s_c_loss:0.00048639756 s_sl_loss
     :2.0489225 cdan_loss:-5.5879354e-08 s2t2s_c_loss:0.
     3879631 weight_t[5.] weight_s[2.1970363 3.802963 ]
5387 Epoch:59 batch_num:2 t_c_loss:0.0002138293
     t_sl_loss0.7166077 s_c_loss:0.00054869696 s_sl_loss
     :1.9315768 cdan_loss:-5.3085387e-08 s2t2s_c_loss:0.
     5189481 weight_t[5.] weight_s[2.1971447 3.8028557]
5388 Epoch:59 batch_num:3 t_c_loss:0.00021963535
     t_sl_loss0.54339933 s_c_loss:0.0021134259 s_sl_loss
     :1.9297255 cdan_loss:-3.3527613e-08 s2t2s_c_loss:0.
     14430773 weight_t[5.] weight_s[2.1972642 3.802736 ]
5389 Epoch:59 batch_num:4 t_c_loss:0.00036362518
     t_sl_loss0.60923064 s_c_loss:0.0030877753 s_sl_loss
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5389 :1.9153708 cdan_loss:-4.377216e-08 s2t2s_c_loss:0.
     4619132 weight_t[5.] weight_s[2.1973786 3.802621 ]
5390 Epoch:59 batch_num:5 t_c_loss:0.00036282552
     t_sl_loss0.45413002 s_c_loss:0.00048260033
     s_sl_loss:2.0202787 cdan_loss:-6.61239e-08
     s2t2s_c_loss:0.4922049 weight_t[5.] weight_s[2.
     1975026 3.8024976]
5391 Epoch:59 batch_num:6 t_c_loss:0.00040213898
     t_sl_loss0.37802672 s_c_loss:0.00042878411
     s_sl_loss:1.9575472 cdan_loss:-5.401671e-08
     s2t2s_c_loss:0.2532726 weight_t[5.] weight_s[2.
     1976485 3.8023515]
5392 Epoch:59 batch_num:7 t_c_loss:0.0005927759
     t_sl_loss0.4787885 s_c_loss:0.004496435 s_sl_loss:1
     .8689636 cdan_loss:-4.8428774e-08 s2t2s_c_loss:0.
     30972865 weight_t[5.] weight_s[2.197791 3.8022087]
5393 Epoch:59 batch_num:8 t_c_loss:0.0005594341
     t_sl_loss0.61052656 s_c_loss:0.0038625628 s_sl_loss
     :1.9128362 cdan_loss:-4.0978193e-08 s2t2s_c_loss:0.
     2816512 weight_t[5.] weight_s[2.1979554 3.8020446]
5394 Epoch:59 batch_num:9 t_c_loss:0.0011046823
     t_sl_loss1.0017067 s_c_loss:0.00016219488 s_sl_loss
     :1.8704103 cdan_loss:-4.4703484e-08 s2t2s_c_loss:0.
     27547196 weight_t[5.] weight_s[2.1981165 3.8018837]
5395 Epoch:59 batch_num:10 t_c_loss:0.00017424829
     t_sl_loss0.36596203 s_c_loss:0.0043604365 s_sl_loss
     :2.0638845 cdan_loss:-6.239861e-08 s2t2s_c_loss:0.
     47843242 weight_t[5.] weight_s[2.1982841 3.801716 ]
5396 Epoch:59 batch_num:11 t_c_loss:0.00027633188
     t_sl_loss0.6128368 s_c_loss:0.00016501745 s_sl_loss
     :1.9563224 cdan_loss:-5.122274e-08 s2t2s_c_loss:0.
     41597095 weight_t[5.] weight_s[2.198556
                                              3.8014438]
5397 Epoch:59 batch_num:12 t_c_loss:0.0003011551
     t_sl_loss0.38286865 s_c_loss:0.00029187588
     s_sl_loss:1.8868281 cdan_loss:-0.0020887665
     s2t2s_c_loss:0.36124703 weight_t[5.] weight_s[2.
     1988058 3.8011935]
5398 Epoch: 60 batch_num: 0 t_c_loss: 0.00024838577
     t_sl_loss0.3515009 s_c_loss:0.00206105 s_sl_loss:2.
     2790837 cdan_loss:-4.1909516e-08 s2t2s_c_loss:0.
     41287622 weight_t[5.] weight_s[2.1990528 3.8009462]
```

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5399 Epoch:60 batch_num:1 t_c_loss:0.00023908894
     t_sl_loss0.3476692 s_c_loss:0.00069170306 s_sl_loss
     :1.8783495 cdan_loss:-4.284084e-08 s2t2s_c_loss:0.
     4859311 weight_t[5.] weight_s[2.1992843 3.8007157]
5400 Epoch:60 batch_num:2 t_c_loss:0.00018778675
     t_sl_loss0.53306544 s_c_loss:9.449732e-05 s_sl_loss
     :1.8765677 cdan_loss:-3.5390258e-08 s2t2s_c_loss:0.
     338368 weight_t[5.] weight_s[2.1994946 3.8005047]
5401 Epoch:60 batch_num:3 t_c_loss:0.00076673063
     t_sl_loss0.35820308 s_c_loss:0.0023925023 s_sl_loss
     :1.9425639 cdan_loss:-5.8673322e-08 s2t2s_c_loss:0.
     37655434 weight_t[5.] weight_s[2.1996984 3.8003018]
5402 Epoch:60 batch_num:4 t_c_loss:0.00023192722
     t_sl_loss0.24022591 s_c_loss:4.042115e-05 s_sl_loss
     :1.9202477 cdan_loss:-5.6810677e-08 s2t2s_c_loss:0.
     20100991 weight_t[5.] weight_s[2.1998928 3.8001072]
5403 Epoch:60 batch_num:5 t_c_loss:0.00084147125
     t_sl_loss0.55359095 s_c_loss:0.00011293405
     s_sl_loss:1.9433627 cdan_loss:-5.122274e-08
     s2t2s_c_loss:0.2218103 weight_t[5.] weight_s[2.
     2000682 3.7999315]
5404 Epoch: 60 batch_num: 6 t_c_loss: 0.00023512165
     t_sl_loss0.83901757 s_c_loss:0.22473204 s_sl_loss:1
     .8864784 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
     54431087 weight_t[5.] weight_s[2.2002382 3.7997622]
5405 Epoch:60 batch_num:7 t_c_loss:0.0011124474
     t_sl_loss0.36996207 s_c_loss:0.0067201615 s_sl_loss
     :2.0031724 cdan_loss:-4.656613e-08 s2t2s_c_loss:0.
     60106176 weight_t[5.] weight_s[2.2002528 3.7997475]
5406 Epoch:60 batch_num:8 t_c_loss:0.0004456179
     t_sl_loss0.3458741 s_c_loss:0.0017788261 s_sl_loss:
     2.3074014 cdan_loss:-5.9604645e-08 s2t2s_c_loss:0.
     35046357 weight_t[5.] weight_s[2.2003465 3.799653 ]
5407 Epoch:60 batch_num:9 t_c_loss:0.00023030168
     t_sl_loss0.349912 s_c_loss:0.2375303 s_sl_loss:1.
     9947147 cdan_loss:-5.4948032e-08 s2t2s_c_loss:0.
     3671141 weight_t[5.] weight_s[2.200446 3.7995543]
5408 Epoch: 60 batch_num: 10 t_c_loss: 0.00015277191
     t_sl_loss0.4853317 s_c_loss:0.00087806105 s_sl_loss
     :1.9987853 cdan_loss:-4.656613e-08 s2t2s_c_loss:0.
     3507406 weight_t[5.] weight_s[2.200098 3.799902]
```

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5409 Epoch:60 batch_num:11 t_c_loss:0.0008221307
     t_sl_loss0.38205463 s_c_loss:0.0026492993 s_sl_loss
     :2.0110087 cdan_loss:-6.239861e-08 s2t2s_c_loss:0.
     14684427 weight_t[5.] weight_s[2.1997952 3.800205 ]
5410 Epoch:60 batch_num:12 t_c_loss:0.0065688896
     t_sl_loss0.78214794 s_c_loss:0.0014158806 s_sl_loss
     :1.8782179 cdan_loss:-0.0020887721 s2t2s_c_loss:0.
     41278124 weight_t[5.] weight_s[2.1995368 3.8004637]
5411 epoch_num:60 accuracy_for_train:1.0
5412 epoch_num:60 accuracy_for_test:0.6412213740458015
5413 epoch_num:60 accuracy_for_source_train:1.0
5414 epoch_num:60 accuracy_for_source_test:0.
     5166666666666667
5415 Epoch:61 batch_num:0 t_c_loss:0.0016288434
     t_sl_loss0.5635308 s_c_loss:0.00041899164 s_sl_loss
     :1.9774916 cdan_loss:-5.8673322e-08 s2t2s_c_loss:0.
     43769675 weight_t[5.] weight_s[2.1993108 3.8006887]
5416 Epoch:61 batch_num:1 t_c_loss:0.00045059616
     t_sl_loss1.1409862 s_c_loss:0.0003661289 s_sl_loss:
     1.8484417 cdan_loss:-4.5634806e-08 s2t2s_c_loss:0.
     34103194 weight_t[5.] weight_s[2.199112  3.8008885]
5417 Epoch:61 batch_num:2 t_c_loss:0.00031973535
     t_sl_loss0.64210445 s_c_loss:0.0101544 s_sl_loss:2.
     0062993 cdan_loss:-6.146729e-08 s2t2s_c_loss:0.
     27129078 weight_t[5.] weight_s[2.1989462 3.801054 ]
5418 Epoch:61 batch_num:3 t_c_loss:0.0002674604
     t_sl_loss0.5021041 s_c_loss:0.00028407568 s_sl_loss
     :1.9275028 cdan_loss:-4.5634806e-08 s2t2s_c_loss:0.
     28474683 weight_t[5.] weight_s[2.198758  3.8012424]
5419 Epoch:61 batch_num:4 t_c_loss:5.78716e-05
     t_sl_loss0.8908659 s_c_loss:0.0005314537 s_sl_loss:
     1.887288 cdan_loss:-5.7742e-08 s2t2s_c_loss:0.
     41340494 weight_t[5.] weight_s[2.1985927 3.8014069]
5420 Epoch:61 batch_num:5 t_c_loss:0.000994834
     t_sl_loss0.39428875 s_c_loss:0.00040463544
     s_sl_loss:1.9100028 cdan_loss:-4.656613e-08
     s2t2s_c_loss:0.3518321 weight_t[5.] weight_s[2.
     1984515 3.8015485]
5421 Epoch:61 batch_num:6 t_c_loss:0.00026368944
     t_sl_loss0.86290663 s_c_loss:0.012923409 s_sl_loss:
     1.9361452 cdan_loss:-3.5390258e-08 s2t2s_c_loss:0.
```

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5421 40733328 weight_t[5.] weight_s[2.1983256 3.8016744]
5422 Epoch:61 batch_num:7 t_c_loss:0.00030521725
     t_sl_loss0.38592455 s_c_loss:0.0023226293 s_sl_loss
     :1.9500933 cdan_loss:-4.4703484e-08 s2t2s_c_loss:0.
     15970291 weight_t[5.] weight_s[2.198248 3.801752]
5423 Epoch:61 batch_num:8 t_c_loss:0.00039564655
     t_sl_loss0.2703056 s_c_loss:0.022512859 s_sl_loss:2
     .2820683 cdan_loss:-5.9604645e-08 s2t2s_c_loss:0.
     5987828 weight_t[5.] weight_s[2.1982071 3.8017933]
5424 Epoch:61 batch_num:9 t_c_loss:0.00026048924
     t_sl_loss0.5399899 s_c_loss:0.00014047937 s_sl_loss
     :1.952982 cdan_loss:-5.7742e-08 s2t2s_c_loss:0.
     28022394 weight_t[5.] weight_s[2.1981845 3.8018155]
5425 Epoch:61 batch_num:10 t_c_loss:0.00034745698
     t_sl_loss0.46941295 s_c_loss:0.013872464 s_sl_loss:
     1.9150938 cdan_loss:-5.2154064e-08 s2t2s_c_loss:0.
     30061963 weight_t[5.] weight_s[2.1981661 3.8018334]
5426 Epoch:61 batch_num:11 t_c_loss:0.0012015356
     t_sl_loss0.49108687 s_c_loss:0.0006529778 s_sl_loss
     :1.9888105 cdan_loss:-6.519258e-08 s2t2s_c_loss:0.
     57400787 weight_t[5.] weight_s[2.1981792 3.8018205]
5427 Epoch:61 batch_num:12 t_c_loss:0.00018023953
     t_sl_loss0.22016841 s_c_loss:0.008304337 s_sl_loss:
     2.0186107 cdan_loss:-0.0020888094 s2t2s_c_loss:0.
     46282274 weight_t[5.] weight_s[2.1982567 3.8017437]
5428 Epoch:62 batch_num:0 t_c_loss:0.00032154872
     t_sl_loss0.39352012 s_c_loss:0.0020534273 s_sl_loss
     :1.851554 cdan_loss:-5.029142e-08 s2t2s_c_loss:0.
     28921637 weight_t[5.] weight_s[2.198349 3.8016512]
5429 Epoch:62 batch_num:1 t_c_loss:0.00030189691
     t_sl_loss0.38040358 s_c_loss:0.00393916 s_sl_loss:1
     .9440918 cdan_loss:-5.401671e-08 s2t2s_c_loss:0.
     29011974 weight_t[5.] weight_s[2.1984422 3.8015575]
5430 Epoch:62 batch_num:2 t_c_loss:0.0003081019
     t_sl_loss0.20745058 s_c_loss:0.000952302 s_sl_loss:
     1.9221723 cdan_loss:-5.7742e-08 s2t2s_c_loss:0.
     3679902 weight_t[5.] weight_s[2.1985404 3.8014593]
5431 Epoch:62 batch_num:3 t_c_loss:0.0005852869
     t_sl_loss0.5727599 s_c_loss:0.00047893907 s_sl_loss
     :1.875748 cdan_loss:-4.284084e-08 s2t2s_c_loss:0.
     21000655 weight_t[5.] weight_s[2.1987765 3.801224 ]
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5432 Epoch:62 batch_num:4 t_c_loss:0.00043075607
     t_sl_loss0.19482115 s_c_loss:0.0005775169 s_sl_loss
     :2.2220938 cdan_loss:-6.053597e-08 s2t2s_c_loss:0.
     41432428 weight_t[5.] weight_s[2.1990154 3.8009846]
5433 Epoch:62 batch_num:5 t_c_loss:0.00029506057
     t_sl_loss0.4359464 s_c_loss:0.026391353 s_sl_loss:1
     .9277012 cdan_loss:-4.749745e-08 s2t2s_c_loss:0.
     44293052 weight_t[5.] weight_s[2.1992323 3.800768 ]
5434 Epoch: 62 batch_num: 6 t_c_loss: 0.00036493316
     t_sl_loss0.63904506 s_c_loss:0.0006072045 s_sl_loss
     :1.8798643 cdan_loss:-4.749745e-08 s2t2s_c_loss:0.
     49251395 weight_t[5.] weight_s[2.1991954 3.8008046]
5435 Epoch:62 batch_num:7 t_c_loss:0.0026864377
     t_sl_loss0.77671635 s_c_loss:0.00019995123
     s_sl_loss:2.022722 cdan_loss:-5.4948032e-08
     s2t2s_c_loss:0.35043234 weight_t[5.] weight_s[2.
     1991634 3.800836 ]
5436 Epoch:62 batch_num:8 t_c_loss:0.00017218737
    t_sl_loss0.57545936 s_c_loss:0.0036656125 s_sl_loss
     :1.9637353 cdan_loss:-6.7055225e-08 s2t2s_c_loss:0.
     43243527 weight_t[5.] weight_s[2.1991408 3.8008592]
5437 Epoch:62 batch_num:9 t_c_loss:0.00028493174
     t_sl_loss0.4950232 s_c_loss:0.017448094 s_sl_loss:1
     .8920382 cdan_loss:-6.239861e-08 s2t2s_c_loss:0.
     40746608 weight_t[5.] weight_s[2.19911
5438 Epoch: 62 batch_num: 10 t_c_loss: 0.00039899704
     t_sl_loss0.7717523 s_c_loss:0.039201476 s_sl_loss:1
     .9860764 cdan_loss:-2.142042e-08 s2t2s_c_loss:0.
     16846591 weight_t[5.] weight_s[2.1990957 3.8009048]
5439 Epoch:62 batch_num:11 t_c_loss:0.00018262105
     t_sl_loss0.48769596 s_c_loss:0.016765326 s_sl_loss:
     1.9546107 cdan_loss:-5.5879354e-08 s2t2s_c_loss:0.
     33681884 weight_t[5.] weight_s[2.1990452 3.8009553]
5440 Epoch:62 batch_num:12 t_c_loss:0.00034286245
     t_sl_loss0.52141255 s_c_loss:0.00033508157
     s_sl_loss:1.950935 cdan_loss:-0.002088815
     s2t2s_c_loss:0.46125507 weight_t[5.] weight_s[2.
     1987906 3.8012094]
5441 epoch_num:62 accuracy_for_train:1.0
5442 epoch_num:62 accuracy_for_test:0.6106870229007634
5443 epoch_num:62 accuracy_for_source_train:1.0
```

```
5444 epoch_num:62 accuracy_for_source_test:0.
     494444444444446
5445 Epoch:63 batch_num:0 t_c_loss:0.001580401
     t_sl_loss0.61868685 s_c_loss:0.000101671016
     s_sl_loss:1.9120599 cdan_loss:-4.9360096e-08
     s2t2s_c_loss:0.16898857 weight_t[5.] weight_s[2.
     1985633 3.8014362]
5446 Epoch:63 batch_num:1 t_c_loss:0.00067583635
     t_sl_loss0.26917887 s_c_loss:0.0011304714 s_sl_loss
     :1.9451131 cdan_loss:-6.239861e-08 s2t2s_c_loss:0.
     5553969 weight_t[5.] weight_s[2.1983602 3.8016403]
5447 Epoch:63 batch_num:2 t_c_loss:0.0005561114
     t_sl_loss0.6633463 s_c_loss:0.00014661314 s_sl_loss
     :1.9350488 cdan_loss:-6.146729e-08 s2t2s_c_loss:0.
     18284145 weight_t[5.] weight_s[2.1981788 3.8018212]
5448 Epoch:63 batch_num:3 t_c_loss:0.00016933218
     t_sl_loss0.8206191 s_c_loss:0.0008815699 s_sl_loss:
     2.002554 cdan_loss:-5.401671e-08 s2t2s_c_loss:0.
     36106712 weight_t[5.] weight_s[2.1980162 3.8019838]
5449 Epoch:63 batch_num:4 t_c_loss:0.00020369182
     t_sl_loss0.37819803 s_c_loss:0.0006751846 s_sl_loss
     :1.885994 cdan_loss:-5.029142e-08 s2t2s_c_loss:0.
     41916317 weight_t[5.] weight_s[2.1978757 3.8021245]
5450 Epoch:63 batch_num:5 t_c_loss:0.0006028953
     t_sl_loss0.2240118 s_c_loss:0.032110777 s_sl_loss:1
     .9372588 cdan_loss:-5.2154064e-08 s2t2s_c_loss:0.
     3762446 weight_t[5.] weight_s[2.1977525 3.8022475]
5451 Epoch:63 batch_num:6 t_c_loss:0.0014469736
     t_sl_loss0.47151762 s_c_loss:9.432969e-05 s_sl_loss
     :1.8666564 cdan_loss:-4.656613e-08 s2t2s_c_loss:0.
     4013141 weight_t[5.] weight_s[2.1976843 3.8023157]
5452 Epoch:63 batch_num:7 t_c_loss:0.0011390925
     t_sl_loss0.72526795 s_c_loss:0.0060108276 s_sl_loss
     :2.0182908 cdan_loss:-6.519258e-08 s2t2s_c_loss:0.
     542377 weight_t[5.] weight_s[2.1976273 3.8023725]
5453 Epoch:63 batch_num:8 t_c_loss:0.00069561496
     t_sl_loss1.1046804 s_c_loss:0.0013796077 s_sl_loss:
     1.9275537 cdan_loss:-5.4948032e-08 s2t2s_c_loss:0.
     5676259 weight_t[5.] weight_s[2.1976478 3.8023524]
5454 Epoch:63 batch_num:9 t_c_loss:0.000639082
     t_sl_loss0.60095793 s_c_loss:0.07981314 s_sl_loss:2
```

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5454 .0267494 cdan_loss:-6.7055225e-08 s2t2s_c_loss:0.
     4072941 weight_t[5.] weight_s[2.1976695 3.80233
5455 Epoch:63 batch_num:10 t_c_loss:0.00015964238
     t_sl_loss0.67369443 s_c_loss:0.103343666 s_sl_loss:
     1.8688444 cdan_loss:-4.004687e-08 s2t2s_c_loss:0.
     34851992 weight_t[5.] weight_s[2.197865 3.802135]
5456 Epoch:63 batch_num:11 t_c_loss:0.00049494597
     t_sl_loss0.67467695 s_c_loss:0.0012452389 s_sl_loss
     :1.9687508 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
     27870962 weight_t[5.] weight_s[2.1985922 3.8014078]
5457 Epoch:63 batch_num:12 t_c_loss:0.00021158047
     t_sl_loss0.24252488 s_c_loss:4.9228467e-05
     s_sl_loss:1.9437068 cdan_loss:-0.0020888364
     s2t2s_c_loss:0.20168766 weight_t[5.] weight_s[2.
     199251
             3.8007488]
5458 Epoch:64 batch_num:0 t_c_loss:0.00032867893
    t_sl_loss0.4957298 s_c_loss:0.00034915775 s_sl_loss
     :1.9233536 cdan_loss:-5.401671e-08 s2t2s_c_loss:0.
     47305378 weight_t[5.] weight_s[2.199845 3.800155]
5459 Epoch:64 batch_num:1 t_c_loss:0.00015390434
     t_sl_loss0.5036522 s_c_loss:0.00018563928 s_sl_loss
     :1.9070671 cdan_loss:-5.7742e-08 s2t2s_c_loss:0.
     3586945 weight_t[5.] weight_s[2.2003832 3.7996166]
5460 Epoch:64 batch_num:2 t_c_loss:0.00049516436
     t_sl_loss0.708624 s_c_loss:0.0018615167 s_sl_loss:1
     .9854857 cdan_loss:-5.401671e-08 s2t2s_c_loss:0.
     5704869 weight_t[5.] weight_s[2.2008767 3.799123 ]
5461 Epoch:64 batch_num:3 t_c_loss:0.0012529894
     t_sl_loss0.3560272 s_c_loss:0.059040904 s_sl_loss:1
     .9274257 cdan_loss:-5.9604645e-08 s2t2s_c_loss:0.
     34197304 weight_t[5.] weight_s[2.2013328 3.7986672]
5462 Epoch:64 batch_num:4 t_c_loss:0.000466605
     t_sl_loss0.60344636 s_c_loss:0.00044853234
     s_sl_loss:1.8707136 cdan_loss:-6.426126e-08
     s2t2s_c_loss:0.43341905 weight_t[5.] weight_s[2.
     2017856 3.798215 ]
5463 Epoch:64 batch_num:5 t_c_loss:0.00024218803
     t_sl_loss0.56908065 s_c_loss:0.0006946994 s_sl_loss
     :2.1145978 cdan_loss:-5.9604645e-08 s2t2s_c_loss:0.
     41464773 weight_t[5.] weight_s[2.2022622 3.7977378]
5464 Epoch:64 batch_num:6 t_c_loss:0.00038762236
```

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5464 t_sl_loss0.58219576 s_c_loss:0.0069636167 s_sl_loss
     :1.8783443 cdan_loss:-4.749745e-08 s2t2s_c_loss:0.
     2303598 weight_t[5.] weight_s[2.202702
5465 Epoch:64 batch_num:7 t_c_loss:9.878676e-05
     t_sl_loss0.49614072 s_c_loss:0.00019207326
     s_sl_loss:1.944487 cdan_loss:-6.519258e-08
     s2t2s_c_loss:0.30989885 weight_t[5.] weight_s[2.
     2031622 3.7968378]
5466 Epoch:64 batch_num:8 t_c_loss:0.00020274738
     t_sl_loss0.81712216 s_c_loss:0.00020911693
     s_sl_loss:2.0042903 cdan_loss:-5.122274e-08
     s2t2s_c_loss:0.34377772 weight_t[5.] weight_s[2.
     2036104 3.7963893]
5467 Epoch:64 batch_num:9 t_c_loss:0.00024452442
     t_sl_loss0.33015466 s_c_loss:0.0007022229 s_sl_loss
     :1.9673978 cdan_loss:-6.053597e-08 s2t2s_c_loss:0.
     06978651 weight_t[5.] weight_s[2.204026 3.795974]
5468 Epoch:64 batch_num:10 t_c_loss:0.00022943504
     t_sl_loss0.55877966 s_c_loss:4.5356537e-05
     s_sl_loss:1.9045193 cdan_loss:-6.239861e-08
     s2t2s_c_loss:0.26547343 weight_t[5.] weight_s[2.
     2044039 3.7955964]
5469 Epoch:64 batch_num:11 t_c_loss:0.00038970454
     t_sl_loss0.651451 s_c_loss:0.108412005 s_sl_loss:1.
     8486089 cdan_loss:-5.3085387e-08 s2t2s_c_loss:0.
     4041985 weight_t[5.] weight_s[2.204746 3.7952545]
5470 Epoch:64 batch_num:12 t_c_loss:0.00040513126
     t_sl_loss0.4951619 s_c_loss:0.00084290735 s_sl_loss
     :1.9101683 cdan_loss:-0.0020888597 s2t2s_c_loss:0.
     28152022 weight_t[5.] weight_s[2.2053409 3.7946594]
5471 epoch_num:64 accuracy_for_train:1.0
5472 epoch_num:64 accuracy_for_test:0.6030534351145038
5473 epoch_num:64 accuracy_for_source_train:1.0
5474 epoch_num:64 accuracy_for_source_test:0.
     5111111111111111
5475 Epoch:65 batch_num:0 t_c_loss:0.00024104158
     t_sl_loss0.3628317 s_c_loss:0.0044217585 s_sl_loss:
     1.8777018 cdan_loss:-6.146729e-08 s2t2s_c_loss:0.
     071615264 weight_t[5.] weight_s[2.2058778 3.7941217
5476 Epoch:65 batch_num:1 t_c_loss:0.0014677701
```

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5476 t_sl_loss0.32710004 s_c_loss:0.0016221099 s_sl_loss
     :2.005919 cdan_loss:-5.6810677e-08 s2t2s_c_loss:0.
     49164352 weight_t[5.] weight_s[2.2063751 3.7936246]
5477 Epoch:65 batch_num:2 t_c_loss:0.00039858642
     t_sl_loss0.30258322 s_c_loss:0.0004281755 s_sl_loss
     :1.8958908 cdan_loss:-6.053597e-08 s2t2s_c_loss:0.
     34819195 weight_t[5.] weight_s[2.2068422 3.7931573]
5478 Epoch:65 batch_num:3 t_c_loss:0.00025285516
     t_sl_loss0.22881657 s_c_loss:0.00028118564
     s_sl_loss:2.0321999 cdan_loss:-6.7055225e-08
     s2t2s_c_loss:0.34568655 weight_t[5.] weight_s[2.
     2072654 3.7927346]
5479 Epoch:65 batch_num:4 t_c_loss:0.00019720418
     t_sl_loss0.7890946 s_c_loss:0.0029986175 s_sl_loss:
     1.9182618 cdan_loss:-5.2154064e-08 s2t2s_c_loss:0.
     3326432 weight_t[5.] weight_s[2.207648
5480 Epoch:65 batch_num:5 t_c_loss:0.00016230332
     t_sl_loss0.3748763 s_c_loss:0.00015998552 s_sl_loss
     :2.1854043 cdan_loss:-4.4703484e-08 s2t2s_c_loss:0.
     27981842 weight_t[5.] weight_s[2.208001 3.791999]
5481 Epoch: 65 batch_num: 6 t_c_loss: 0.00025711223
     t_sl_loss0.42976964 s_c_loss:0.00035683133
     s_sl_loss:1.995829 cdan_loss:-5.8673322e-08
     s2t2s_c_loss:0.42086333 weight_t[5.] weight_s[2.
     2083197 3.7916806]
5482 Epoch:65 batch_num:7 t_c_loss:0.000568253
     t_sl_loss0.38061488 s_c_loss:0.0009951114 s_sl_loss
     :1.9765253 cdan_loss:-5.4948032e-08 s2t2s_c_loss:0.
     38590446 weight_t[5.] weight_s[2.208631
                                              3.7913687]
5483 Epoch:65 batch_num:8 t_c_loss:9.386664e-05
     t_sl_loss0.5405973 s_c_loss:0.0008530278 s_sl_loss:
     1.9404558 cdan_loss:-6.053597e-08 s2t2s_c_loss:0.
     4813072 weight_t[5.] weight_s[2.2089148 3.7910855]
5484 Epoch:65 batch_num:9 t_c_loss:0.0006915154
     t_sl_loss0.64674205 s_c_loss:0.0026034352 s_sl_loss
     :1.925074 cdan_loss:-5.7742e-08 s2t2s_c_loss:0.
     7608947 weight_t[5.] weight_s[2.2091765 3.7908237]
5485 Epoch:65 batch_num:10 t_c_loss:0.00013794297
     t_sl_loss0.4389507 s_c_loss:0.00050079223 s_sl_loss
     :1.9397858 cdan_loss:-4.8428774e-08 s2t2s_c_loss:0.
     27214321 weight_t[5.] weight_s[2.2094276 3.7905724]
```

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5486 Epoch:65 batch_num:11 t_c_loss:0.00031468165
     t_sl_loss0.47881234 s_c_loss:0.003468284 s_sl_loss:
     2.1108344 cdan_loss:-3.7252903e-08 s2t2s_c_loss:0.
     28388476 weight_t[5.] weight_s[2.209659 3.7903411]
5487 Epoch:65 batch_num:12 t_c_loss:0.0002744929
     t_sl_loss0.3033883 s_c_loss:0.0027386707 s_sl_loss:
     2.1869743 cdan_loss:-0.0020888746 s2t2s_c_loss:0.
     3001947 weight_t[5.] weight_s[2.2099116 3.790088 ]
5488 Epoch:66 batch_num:0 t_c_loss:6.3164065e-05
     t_sl_loss0.7944516 s_c_loss:0.00020180165 s_sl_loss
     :1.950351 cdan_loss:-3.9115548e-08 s2t2s_c_loss:0.
     2573951 weight_t[5.] weight_s[2.2101874 3.7898128]
5489 Epoch:66 batch_num:1 t_c_loss:0.00023687808
     t_sl_loss0.4096862 s_c_loss:0.0007672219 s_sl_loss:
     1.9144132 cdan_loss:-5.9604645e-08 s2t2s_c_loss:1.
     3466733 weight_t[5.] weight_s[2.2104976 3.7895021]
5490 Epoch:66 batch_num:2 t_c_loss:0.00085101847
     t_sl_loss0.4468096 s_c_loss:0.00035690927 s_sl_loss
     :1.9419242 cdan_loss:-3.3527613e-08 s2t2s_c_loss:0.
     2833565 weight_t[5.] weight_s[2.2108302 3.78917
5491 Epoch:66 batch_num:3 t_c_loss:0.0005424976
     t_sl_loss0.6220352 s_c_loss:0.00013788181 s_sl_loss
     :2.1384454 cdan_loss:-4.004687e-08 s2t2s_c_loss:0.
     41398168 weight_t[5.] weight_s[2.2111547 3.7888458]
5492 Epoch:66 batch_num:4 t_c_loss:0.00020299142
     t_sl_loss0.55280274 s_c_loss:0.00063602644
     s_sl_loss:1.9144149 cdan_loss:-4.8428774e-08
     s2t2s_c_loss:0.34267282 weight_t[5.] weight_s[2.
     2114496 3.7885504]
5493 Epoch:66 batch_num:5 t_c_loss:0.00030589203
     t_sl_loss0.22272909 s_c_loss:0.0006876539 s_sl_loss
     :1.8915185 cdan_loss:-5.2154064e-08 s2t2s_c_loss:0.
     37063858 weight_t[5.] weight_s[2.2117167 3.7882833]
5494 Epoch:66 batch_num:6 t_c_loss:0.0008321926
     t_sl_loss0.2867424 s_c_loss:0.00018555317 s_sl_loss
     :1.9178728 cdan_loss:-5.401671e-08 s2t2s_c_loss:0.
     25170785 weight_t[5.] weight_s[2.211965
                                              3.78803441
5495 Epoch:66 batch_num:7 t_c_loss:0.00010201187
     t_sl_loss0.6136223 s_c_loss:0.0005646609 s_sl_loss:
     1.9746876 cdan_loss:-6.61239e-08 s2t2s_c_loss:0.
     36914876 weight_t[5.] weight_s[2.2122273 3.7877731]
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5496 Epoch:66 batch_num:8 t_c_loss:0.00026756557
     t_sl_loss0.6729865 s_c_loss:0.0008687627 s_sl_loss:
     2.0192823 cdan_loss:-4.9360096e-08 s2t2s_c_loss:0.
     41992632 weight_t[5.] weight_s[2.2124708 3.7875288]
5497 Epoch:66 batch_num:9 t_c_loss:0.0009653477
     t_sl_loss0.30594534 s_c_loss:7.329039e-05 s_sl_loss
     :1.9078326 cdan_loss:-6.146729e-08 s2t2s_c_loss:0.
     27889562 weight_t[5.] weight_s[2.2126985 3.7873015]
5498 Epoch:66 batch_num:10 t_c_loss:0.00037874427
     t_sl_loss0.5190306 s_c_loss:0.00012601653 s_sl_loss
     :1.9490985 cdan_loss:-6.61239e-08 s2t2s_c_loss:0.
     41307616 weight_t[5.] weight_s[2.2129056 3.7870939]
5499 Epoch:66 batch_num:11 t_c_loss:0.00022991249
     t_sl_loss0.331886 s_c_loss:0.00016531613 s_sl_loss:
     2.0903249 cdan_loss:-7.171184e-08 s2t2s_c_loss:0.
     27949506 weight_t[5.] weight_s[2.2131612 3.7868392]
5500 Epoch:66 batch_num:12 t_c_loss:0.00019418544
     t_sl_loss0.6172076 s_c_loss:0.00031556672 s_sl_loss
     :1.8683437 cdan_loss:-0.0020888941 s2t2s_c_loss:0.
     13978608 weight_t[5.] weight_s[2.213409 3.786591]
5501 epoch_num:66 accuracy_for_train:1.0
5502 epoch_num:66 accuracy_for_test:0.6106870229007634
5503 epoch_num:66 accuracy_for_source_train:1.0
5504 epoch_num:66 accuracy_for_source_test:0.
     516666666666667
5505 Epoch:67 batch_num:0 t_c_loss:0.00042507175
     t_sl_loss0.2114618 s_c_loss:0.00088606356 s_sl_loss
     :1.9210265 cdan_loss:-6.891787e-08 s2t2s_c_loss:0.
     2739305 weight_t[5.] weight_s[2.2136338 3.7863657]
5506 Epoch:67 batch_num:1 t_c_loss:0.0005942085
     t_sl_loss0.70883787 s_c_loss:0.0051729935 s_sl_loss
     :2.2883933 cdan_loss:-6.426126e-08 s2t2s_c_loss:0.
     5234847 weight_t[5.] weight_s[2.213841
                                             3.7861586]
5507 Epoch:67 batch_num:2 t_c_loss:0.00018131346
     t_sl_loss0.6947734 s_c_loss:0.0006404379 s_sl_loss:
     1.9828347 cdan_loss:-5.122274e-08 s2t2s_c_loss:0.
     35173875 weight_t[5.] weight_s[2.2140455 3.7859545]
5508 Epoch: 67 batch_num: 3 t_c_loss: 5.3188658e-05
     t_sl_loss0.75917476 s_c_loss:0.0010067269 s_sl_loss
     :2.0553782 cdan_loss:-5.7742e-08 s2t2s_c_loss:0.
     31021407 weight_t[5.] weight_s[2.2142334 3.7857664]
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5509 Epoch:67 batch_num:4 t_c_loss:0.00040672868
     t_sl_loss0.5322382 s_c_loss:0.00029204035 s_sl_loss
     :1.9435521 cdan_loss:-6.239861e-08 s2t2s_c_loss:0.
     2539338 weight_t[5.] weight_s[2.2144723 3.785528 ]
5510 Epoch:67 batch_num:5 t_c_loss:0.00032768262
     t_sl_loss0.34173498 s_c_loss:6.768133e-05 s_sl_loss
     :1.975868 cdan_loss:-6.426126e-08 s2t2s_c_loss:0.
     40703836 weight_t[5.] weight_s[2.214688 3.7853115]
5511 Epoch: 67 batch_num: 6 t_c_loss: 0.00054982805
     t_sl_loss0.2914362 s_c_loss:0.00020296627 s_sl_loss
     :2.0172274 cdan_loss:-5.3085387e-08 s2t2s_c_loss:0.
     28893563 weight_t[5.] weight_s[2.2148955 3.785104 ]
5512 Epoch:67 batch_num:7 t_c_loss:0.00033922348
     t_sl_loss0.51874465 s_c_loss:0.00033015438
     s_sl_loss:1.9675364 cdan_loss:-5.6810677e-08
     s2t2s_c_loss:0.46534523 weight_t[5.] weight_s[2.
     2151055 3.7848945]
5513 Epoch:67 batch_num:8 t_c_loss:0.00015446743
    t_sl_loss0.12036622 s_c_loss:0.0006696608 s_sl_loss
     :1.8426903 cdan_loss:-4.5634806e-08 s2t2s_c_loss:0.
     37106857 weight_t[5.] weight_s[2.215305 3.7846954]
5514 Epoch:67 batch_num:9 t_c_loss:0.0010876388
     t_sl_loss0.48803747 s_c_loss:0.000315189 s_sl_loss:
     2.0243747 cdan_loss:-6.3329935e-08 s2t2s_c_loss:0.
     19976947 weight_t[5.] weight_s[2.2154887 3.784511 ]
5515 Epoch:67 batch_num:10 t_c_loss:6.345238e-05
     t_sl_loss0.50518155 s_c_loss:0.00052498456
     s_sl_loss:1.8886046 cdan_loss:-6.239861e-08
     s2t2s_c_loss:0.3371718 weight_t[5.] weight_s[2.
     215657 3.7843428]
5516 Epoch:67 batch_num:11 t_c_loss:0.0002950945
     t_sl_loss0.6010536 s_c_loss:0.0030700257 s_sl_loss:
     1.9680294 cdan_loss:-5.3085387e-08 s2t2s_c_loss:0.
     33924562 weight_t[5.] weight_s[2.2158153 3.7841845]
5517 Epoch: 67 batch_num: 12 t_c_loss: 0.00025169473
     t_sl_loss0.23067933 s_c_loss:0.0006980378 s_sl_loss
     :1.8789965 cdan_loss:-0.0020889211 s2t2s_c_loss:0.
     273469 weight_t[5.] weight_s[2.2159638 3.7840364]
5518 Epoch:68 batch_num:0 t_c_loss:0.0001972029
     t_sl_loss0.4944213 s_c_loss:0.030325193 s_sl_loss:1
     .8669887 cdan_loss:-5.7742e-08 s2t2s_c_loss:0.
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5518 20083451 weight_t[5.] weight_s[2.2161353 3.7838643]
5519 Epoch:68 batch_num:1 t_c_loss:0.00032470742
     t_sl_loss0.81664544 s_c_loss:0.00034192041
     s_sl_loss:1.922019 cdan_loss:-4.0978193e-08
     s2t2s_c_loss:0.34878564 weight_t[5.] weight_s[2.
     2163637 3.7836363]
5520 Epoch:68 batch_num:2 t_c_loss:0.0003286204
     t_sl_loss0.489095 s_c_loss:8.034958e-05 s_sl_loss:1
     .9363381 cdan_loss:-5.401671e-08 s2t2s_c_loss:0.
     35388938 weight_t[5.] weight_s[2.2165756 3.7834241]
5521 Epoch:68 batch_num:3 t_c_loss:0.00027322702
     t_sl_loss0.3221777 s_c_loss:0.00044761863 s_sl_loss
     :1.9125106 cdan_loss:-7.264316e-08 s2t2s_c_loss:0.
     4074959 weight_t[5.] weight_s[2.2167692 3.7832303]
5522 Epoch:68 batch_num:4 t_c_loss:0.00017502626
     t_sl_loss1.0043555 s_c_loss:0.00033298627 s_sl_loss
     :1.9436909 cdan_loss:-4.9360096e-08 s2t2s_c_loss:0.
     47520813 weight_t[5.] weight_s[2.2169476 3.7830527]
5523 Epoch:68 batch_num:5 t_c_loss:0.00040980807
     t_sl_loss0.8494968 s_c_loss:6.28426e-05 s_sl_loss:1
     .9351023 cdan_loss:-5.4948032e-08 s2t2s_c_loss:0.
     32882267 weight_t[5.] weight_s[2.2171118 3.7828887]
5524 Epoch: 68 batch_num: 6 t_c_loss: 0.00019303751
     t_sl_loss0.5353515 s_c_loss:0.0008850229 s_sl_loss:
     2.2150455 cdan_loss:-4.5634806e-08 s2t2s_c_loss:0.
     55338156 weight_t[5.] weight_s[2.2172716 3.7827282]
5525 Epoch:68 batch_num:7 t_c_loss:0.00018141039
     t_sl_loss0.8061928 s_c_loss:0.000105506064
     s_sl_loss:2.0025678 cdan_loss:-5.8673322e-08
     s2t2s_c_loss:0.33773932 weight_t[5.] weight_s[2.
     2174196 3.7825804]
5526 Epoch:68 batch_num:8 t_c_loss:0.0004800108
     t_sl_loss0.6256188 s_c_loss:0.0015472703 s_sl_loss:
     1.8882269 cdan_loss:-5.6810677e-08 s2t2s_c_loss:0.
     5317291 weight_t[5.] weight_s[2.2175593 3.7824407]
5527 Epoch:68 batch_num:9 t_c_loss:0.00018426345
     t_sl_loss0.3600301 s_c_loss:0.0016256145 s_sl_loss:
     2.0049534 cdan_loss:-6.3329935e-08 s2t2s_c_loss:0.
     33032328 weight_t[5.] weight_s[2.2176914 3.782309 ]
5528 Epoch:68 batch_num:10 t_c_loss:0.00096642564
     t_sl_loss0.6482327 s_c_loss:0.036680736 s_sl_loss:1
```

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5528 .9216592 cdan_loss:-6.984919e-08 s2t2s_c_loss:0.
     5923308 weight_t[5.] weight_s[2.217814
                                             3.7821856]
5529 Epoch:68 batch_num:11 t_c_loss:0.00018890647
     t_sl_loss0.53272355 s_c_loss:0.21609893 s_sl_loss:1
     .9026221 cdan_loss:-5.4948032e-08 s2t2s_c_loss:0.
     3898394 weight_t[5.] weight_s[2.2180183 3.781982 ]
5530 Epoch:68 batch_num:12 t_c_loss:0.00032143816
     t_sl_loss0.25405884 s_c_loss:0.0020766295 s_sl_loss
     :1.9539641 cdan_loss:-0.002088938 s2t2s_c_loss:0.
     40738314 weight_t[5.] weight_s[2.2184062 3.7815936]
5531 epoch_num:68 accuracy_for_train:1.0
5532 epoch_num:68 accuracy_for_test:0.6106870229007634
5533 epoch_num:68 accuracy_for_source_train:1.0
5534 epoch_num:68 accuracy_for_source_test:0.
     47222222222222
5535 Epoch:69 batch_num:0 t_c_loss:0.00023226898
     t_sl_loss0.6349158 s_c_loss:0.00017598804 s_sl_loss
     :1.9858744 cdan_loss:-5.9604645e-08 s2t2s_c_loss:0.
     2736953 weight_t[5.] weight_s[2.2187648 3.7812352]
5536 Epoch:69 batch_num:1 t_c_loss:0.00053805625
     t_sl_loss0.6629755 s_c_loss:0.0023360406 s_sl_loss:
     1.8980353 cdan_loss:-5.029142e-08 s2t2s_c_loss:0.
     34632018 weight_t[5.] weight_s[2.2190921 3.7809083]
5537 Epoch:69 batch_num:2 t_c_loss:0.00023568221
     t_sl_loss0.4873848 s_c_loss:0.0017068048 s_sl_loss:
     1.9133809 cdan_loss:-5.4948032e-08 s2t2s_c_loss:0.
     37983653 weight_t[5.] weight_s[2.2193902 3.7806098]
5538 Epoch:69 batch_num:3 t_c_loss:0.0002045515
     t_sl_loss0.6330992 s_c_loss:0.012861857 s_sl_loss:1
     .9073039 cdan_loss:-6.519258e-08 s2t2s_c_loss:0.
     57321656 weight_t[5.] weight_s[2.2196636 3.7803364]
5539 Epoch:69 batch_num:4 t_c_loss:0.00012228495
     t_sl_loss0.949251 s_c_loss:0.0051071793 s_sl_loss:2
     .0112102 cdan_loss:-6.239861e-08 s2t2s_c_loss:0.
     33952528 weight_t[5.] weight_s[2.2199578 3.7800424]
5540 Epoch:69 batch_num:5 t_c_loss:0.00020083618
     t_sl_loss0.55829185 s_c_loss:0.0008797071 s_sl_loss
     :1.972605 cdan_loss:-5.2154064e-08 s2t2s_c_loss:0.
     2900607 weight_t[5.] weight_s[2.2202585 3.7797418]
5541 Epoch:69 batch_num:6 t_c_loss:0.00032487704
     t_sl_loss0.36945432 s_c_loss:0.0037985728 s_sl_loss
```

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5541 :1.9176912 cdan_loss:-6.891787e-08 s2t2s_c_loss:0.
     2817604 weight_t[5.] weight_s[2.2205336 3.779466 ]
5542 Epoch:69 batch_num:7 t_c_loss:0.001026918
     t_sl_loss0.45875293 s_c_loss:0.00012086411
     s_sl_loss:1.9194381 cdan_loss:-5.9604645e-08
     s2t2s_c_loss:0.21190389 weight_t[5.] weight_s[2.
     220796 3.7792037]
5543 Epoch:69 batch_num:8 t_c_loss:0.00012798846
     t_sl_loss0.6644129 s_c_loss:0.000488286 s_sl_loss:1
     .9295915 cdan_loss:-6.891787e-08 s2t2s_c_loss:0.
     4974317 weight_t[5.] weight_s[2.2210412 3.7789588]
5544 Epoch:69 batch_num:9 t_c_loss:0.00010142091
     t_sl_loss0.26695216 s_c_loss:0.00011485084
     s_sl_loss:1.9446834 cdan_loss:-7.636845e-08
     s2t2s_c_loss:0.28941622 weight_t[5.] weight_s[2.
     221269 3.7787306]
5545 Epoch:69 batch_num:10 t_c_loss:0.0007720335
     t_sl_loss0.5608976 s_c_loss:0.00019323392 s_sl_loss
     :1.903605 cdan_loss:-4.749745e-08 s2t2s_c_loss:0.
     14875834 weight_t[5.] weight_s[2.221477 3.7785232]
5546 Epoch:69 batch_num:11 t_c_loss:0.00022708962
     t_sl_loss0.4204114 s_c_loss:0.01287166 s_sl_loss:1.
     9229553 cdan_loss:-4.5634806e-08 s2t2s_c_loss:0.
     2591303 weight_t[5.] weight_s[2.2216682 3.7783318]
5547 Epoch:69 batch_num:12 t_c_loss:0.00011779361
     t_sl_loss0.5777952 s_c_loss:0.00026807512 s_sl_loss
     :1.9234921 cdan_loss:-0.0020889398 s2t2s_c_loss:0.
     272448 weight_t[5.] weight_s[2.22186
                                            3.7781403
5548 Epoch: 70 batch_num: 0 t_c_loss: 0.00018122143
     t_sl_loss0.5186116 s_c_loss:9.588346e-05 s_sl_loss:
     1.8982601 cdan_loss:-5.5879354e-08 s2t2s_c_loss:0.
     2694574 weight_t[5.] weight_s[2.2220342 3.7779658]
5549 Epoch:70 batch_num:1 t_c_loss:0.00014229184
     t_sl_loss0.29789057 s_c_loss:0.00016342517
     s_sl_loss:2.077009 cdan_loss:-6.891787e-08
     s2t2s_c_loss:0.49325213 weight_t[5.] weight_s[2.
     2221978 3.777802 ]
5550 Epoch:70 batch_num:2 t_c_loss:0.00029878068
     t_sl_loss0.57270217 s_c_loss:0.0014134994 s_sl_loss
     :2.06567 cdan_loss:-6.7055225e-08 s2t2s_c_loss:0.
     41061935 weight_t[5.] weight_s[2.2223558 3.777644 ]
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5551 Epoch:70 batch_num:3 t_c_loss:0.00077244383
     t_sl_loss0.58288956 s_c_loss:0.00015437898
     s_sl_loss:1.9058992 cdan_loss:-6.426126e-08
     s2t2s_c_loss:0.21240318 weight_t[5.] weight_s[2.
     2225032 3.7774968]
5552 Epoch: 70 batch_num: 4 t_c_loss: 0.00030702376
     t_sl_loss0.5558956 s_c_loss:6.318649e-05 s_sl_loss:
     1.9046394 cdan_loss:-4.656613e-08 s2t2s_c_loss:0.
     3940404 weight_t[5.] weight_s[2.2226427 3.7773578]
5553 Epoch:70 batch_num:5 t_c_loss:0.00015488054
     t_sl_loss0.66645175 s_c_loss:0.00050053664
     s_sl_loss:1.9342892 cdan_loss:-5.5879354e-08
     s2t2s_c_loss:0.40751442 weight_t[5.] weight_s[2.
     2227776 3.7772226]
5554 Epoch:70 batch_num:6 t_c_loss:0.00016785879
     t_sl_loss0.34988287 s_c_loss:0.0023920783 s_sl_loss
     :1.9336796 cdan_loss:-6.7055225e-08 s2t2s_c_loss:0.
     54559076 weight_t[5.] weight_s[2.2229009 3.7770996]
5555 Epoch:70 batch_num:7 t_c_loss:0.00060571515
     t_sl_loss0.35679883 s_c_loss:0.00022776166
     s_sl_loss:1.953679 cdan_loss:-6.146729e-08
     s2t2s_c_loss:0.53722644 weight_t[5.] weight_s[2.
     223022 3.776978]
5556 Epoch: 70 batch_num: 8 t_c_loss: 5.8503025e-05
     t_sl_loss0.32573542 s_c_loss:0.00028498058
     s_sl_loss:1.9238343 cdan_loss:-7.916242e-08
     s2t2s_c_loss:0.32562122 weight_t[5.] weight_s[2.
     22314
             3.77686021
5557 Epoch:70 batch_num:9 t_c_loss:0.0001990159
     t_sl_loss0.48318925 s_c_loss:0.009503774 s_sl_loss:
     1.8923959 cdan_loss:-4.9360096e-08 s2t2s_c_loss:0.
     54217327 weight_t[5.] weight_s[2.2234251 3.7765753]
5558 Epoch:70 batch_num:10 t_c_loss:0.03777066
     t_sl_loss0.8257453 s_c_loss:0.00024961348 s_sl_loss
     :1.9226743 cdan_loss:-5.6810677e-08 s2t2s_c_loss:0.
     29511374 weight_t[5.] weight_s[2.223734 3.7762656]
5559 Epoch:70 batch_num:11 t_c_loss:0.0005536581
     t_sl_loss0.4636855 s_c_loss:0.00046650172 s_sl_loss
     :1.9308045 cdan_loss:-5.029142e-08 s2t2s_c_loss:0.
     34668005 weight_t[5.] weight_s[2.2240245 3.775976 ]
5560 Epoch: 70 batch_num: 12 t_c_loss: 0.0005065155
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5560 t_sl_loss0.65005666 s_c_loss:0.00213975 s_sl_loss:1
     .9782678 cdan_loss:-0.0020889668 s2t2s_c_loss:0.
     43022522 weight_t[5.] weight_s[2.2242892 3.7757106]
5561 epoch_num:70 accuracy_for_train:1.0
5562 epoch_num:70 accuracy_for_test:0.5877862595419847
5563 epoch_num:70 accuracy_for_source_train:1.0
5564 epoch_num:70 accuracy_for_source_test:0.
     466666666666667
5565 Epoch:71 batch_num:0 t_c_loss:0.0011954178
     t_sl_loss0.34331813 s_c_loss:0.0007572168 s_sl_loss
     :1.9289662 cdan_loss:-5.9604645e-08 s2t2s_c_loss:0.
     48740983 weight_t[5.] weight_s[2.2245352 3.7754645]
5566 Epoch:71 batch_num:1 t_c_loss:0.0003504443
     t_sl_loss0.5536429 s_c_loss:0.00015240457 s_sl_loss
     :1.8939037 cdan_loss:-4.284084e-08 s2t2s_c_loss:0.
     34443513 weight_t[5.] weight_s[2.2247581 3.7752411]
5567 Epoch:71 batch_num:2 t_c_loss:0.0004607294
     t_sl_loss0.8160134 s_c_loss:0.0006048988 s_sl_loss:
     1.9053847 cdan_loss:-5.029142e-08 s2t2s_c_loss:0.
     34378904 weight_t[5.] weight_s[2.224967 3.7750332]
5568 Epoch:71 batch_num:3 t_c_loss:0.0010540765
     t_sl_loss0.48142964 s_c_loss:0.00039992708
     s_sl_loss:1.854818 cdan_loss:-6.3329935e-08
     s2t2s_c_loss:0.21215841 weight_t[5.] weight_s[2.
     225158 3.7748423]
5569 Epoch:71 batch_num:4 t_c_loss:0.0003124372
     t_sl_loss0.3015156 s_c_loss:0.00047654487 s_sl_loss
     :1.9679972 cdan_loss:-3.4458935e-08 s2t2s_c_loss:0.
     25790682 weight_t[5.] weight_s[2.2253313 3.774669 ]
5570 Epoch:71 batch_num:5 t_c_loss:8.034906e-05
     t_sl_loss0.62796503 s_c_loss:0.00059754145
     s_sl_loss:1.9065202 cdan_loss:-6.3329935e-08
     s2t2s_c_loss:0.34427345 weight_t[5.] weight_s[2.
     2254891 3.7745106]
5571 Epoch:71 batch_num:6 t_c_loss:0.00021684376
     t_sl_loss0.40636185 s_c_loss:0.0005421865 s_sl_loss
     :1.9868282 cdan_loss:-7.264316e-08 s2t2s_c_loss:0.
     33944255 weight_t[5.] weight_s[2.2256339 3.7743664]
5572 Epoch:71 batch_num:7 t_c_loss:0.00022905157
     t_sl_loss0.42990115 s_c_loss:0.00011569411
     s_sl_loss:1.9409454 cdan_loss:-4.8428774e-08
```

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5572 s2t2s_c_loss:0.28304067 weight_t[5.] weight_s[2.
     2257667 3.7742333]
5573 Epoch:71 batch_num:8 t_c_loss:0.00022180557
     t_sl_loss0.9125796 s_c_loss:0.011952343 s_sl_loss:1
     .9196489 cdan_loss:-7.264316e-08 s2t2s_c_loss:0.
     61890703 weight_t[5.] weight_s[2.2258887 3.774112 ]
5574 Epoch:71 batch_num:9 t_c_loss:0.0005882268
     t_sl_loss0.64116895 s_c_loss:0.0006656356 s_sl_loss
     :1.9263937 cdan_loss:-6.7055225e-08 s2t2s_c_loss:0.
     48091474 weight_t[5.] weight_s[2.2259681 3.7740316]
5575 Epoch:71 batch_num:10 t_c_loss:0.0002673455
     t_sl_loss0.41680223 s_c_loss:0.00029491534
     s_sl_loss:1.9410226 cdan_loss:-5.401671e-08
     s2t2s_c_loss:0.3453954 weight_t[5.] weight_s[2.
     2260423 3.7739575]
5576 Epoch:71 batch_num:11 t_c_loss:0.0013503636
    t_sl_loss0.13132368 s_c_loss:0.011073587 s_sl_loss:
     2.0787005 cdan_loss:-7.357448e-08 s2t2s_c_loss:0.
     4353512 weight_t[5.] weight_s[2.2261217 3.7738779]
5577 Epoch:71 batch_num:12 t_c_loss:0.023077952
     t_sl_loss0.1730287 s_c_loss:0.000116548574
     s_sl_loss:1.901005 cdan_loss:-0.0020889882
     s2t2s_c_loss:0.4836188 weight_t[5.] weight_s[2.
     2262013 3.7737987]
5578 Epoch:72 batch_num:0 t_c_loss:0.0032728794
     t_sl_loss0.8990072 s_c_loss:0.0018116146 s_sl_loss:
     1.9509307 cdan_loss:-5.122274e-08 s2t2s_c_loss:0.
     3704629 weight_t[5.] weight_s[2.2262933 3.7737064]
5579 Epoch:72 batch_num:1 t_c_loss:0.0048574535
     t_sl_loss0.44986704 s_c_loss:0.0002391696 s_sl_loss
     :1.8851608 cdan_loss:-6.3329935e-08 s2t2s_c_loss:0.
     4906206 weight_t[5.] weight_s[2.2264245 3.7735758]
5580 Epoch:72 batch_num:2 t_c_loss:0.00036500022
     t_sl_loss0.44664663 s_c_loss:0.00015684674
     s_sl_loss:1.8831731 cdan_loss:-6.7055225e-08
     s2t2s_c_loss:0.34934622 weight_t[5.] weight_s[2.
     226544 3.7734559]
5581 Epoch:72 batch_num:3 t_c_loss:0.00053079554
     t_sl_loss0.5236475 s_c_loss:0.01074763 s_sl_loss:1.
     9244956 cdan_loss:-6.146729e-08 s2t2s_c_loss:0.
     24755092 weight_t[5.] weight_s[2.2266548 3.773345 ]
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5582 Epoch:72 batch_num:4 t_c_loss:0.00026017308
    t_sl_loss0.38309112 s_c_loss:0.00026012288
     s_sl_loss:2.1653068 cdan_loss:-6.61239e-08
     s2t2s_c_loss:0.5519444 weight_t[5.] weight_s[2.
     2266965 3.7733035]
5583 Epoch:72 batch_num:5 t_c_loss:0.00036380513
     t_sl_loss0.7326898 s_c_loss:0.0016157642 s_sl_loss:
     1.9830791 cdan_loss:-7.4505806e-08 s2t2s_c_loss:0.
     20681934 weight_t[5.] weight_s[2.226737 3.773263]
5584 Epoch:72 batch_num:6 t_c_loss:0.0034946937
     t_sl_loss0.26630065 s_c_loss:0.0008967246 s_sl_loss
     :1.9790977 cdan_loss:-5.3085387e-08 s2t2s_c_loss:0.
     32203907 weight_t[5.] weight_s[2.226781
                                              3.7732189]
5585 Epoch:72 batch_num:7 t_c_loss:0.0005918847
    t_sl_loss0.49399576 s_c_loss:0.17056817 s_sl_loss:1
     .9155939 cdan_loss:-6.61239e-08 s2t2s_c_loss:0.
     4730629 weight_t[5.] weight_s[2.2268307 3.7731695]
5586 Epoch:72 batch_num:8 t_c_loss:0.00048026015
     t_sl_loss0.82863384 s_c_loss:0.00042150216
     s_sl_loss:1.914828 cdan_loss:-5.6810677e-08
     s2t2s_c_loss:0.13531724 weight_t[5.] weight_s[2.
     2271566 3.7728434]
5587 Epoch:72 batch_num:9 t_c_loss:0.0008116144
     t_sl_loss0.55781096 s_c_loss:0.0012806009 s_sl_loss
     :2.0207536 cdan_loss:-6.798655e-08 s2t2s_c_loss:0.
     5478872 weight_t[5.] weight_s[2.2274518 3.772548 ]
5588 Epoch:72 batch_num:10 t_c_loss:0.0001210661
     t_sl_loss0.71210194 s_c_loss:0.007754191 s_sl_loss:
     1.8659884 cdan_loss:-4.5634806e-08 s2t2s_c_loss:0.
     29384682 weight_t[5.] weight_s[2.2277215 3.772278 ]
5589 Epoch:72 batch_num:11 t_c_loss:0.00017870124
     t_sl_loss0.44969514 s_c_loss:0.00018391297
     s_sl_loss:1.8984417 cdan_loss:-6.61239e-08
     s2t2s_c_loss:0.203307 weight_t[5.] weight_s[2.
     2279828 3.7720172]
5590 Epoch:72 batch_num:12 t_c_loss:0.0005401856
     t_sl_loss0.30747953 s_c_loss:0.01576154 s_sl_loss:1
     .9599724 cdan_loss:-0.0020890208 s2t2s_c_loss:0.
     40590316 weight_t[5.] weight_s[2.22822
                                              3.7717798]
5591 epoch_num:72 accuracy_for_train:1.0
5592 epoch_num:72 accuracy_for_test:0.6106870229007634
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5593 epoch_num:72 accuracy_for_source_train:1.0
5594 epoch_num:72 accuracy_for_source_test:0.5
5595 Epoch:73 batch_num:0 t_c_loss:0.00025697556
     t_sl_loss0.4775326 s_c_loss:0.00020294683 s_sl_loss
     :1.9311938 cdan_loss:-7.916242e-08 s2t2s_c_loss:0.
     91986626 weight_t[5.] weight_s[2.2285538 3.7714458]
5596 Epoch:73 batch_num:1 t_c_loss:0.00017692304
     t_sl_loss1.1123677 s_c_loss:0.009683936 s_sl_loss:1
     .9155214 cdan_loss:-7.543713e-08 s2t2s_c_loss:0.
     42032155 weight_t[5.] weight_s[2.2288818 3.7711189]
5597 Epoch:73 batch_num:2 t_c_loss:0.00032575213
     t_sl_loss0.4324938 s_c_loss:0.0006631582 s_sl_loss:
     1.8948774 cdan_loss:-6.984919e-08 s2t2s_c_loss:0.
     34433252 weight_t[5.] weight_s[2.229239 3.7707608]
5598 Epoch:73 batch_num:3 t_c_loss:0.00030231467
     t_sl_loss1.4951993 s_c_loss:0.004043993 s_sl_loss:1
     .9174726 cdan_loss:-5.401671e-08 s2t2s_c_loss:0.
     23758328 weight_t[5.] weight_s[2.2295995 3.7704003]
5599 Epoch:73 batch_num:4 t_c_loss:0.0006919579
     t_sl_loss0.78452486 s_c_loss:0.00097451673
     s_sl_loss:1.9363669 cdan_loss:-5.8673322e-08
     s2t2s_c_loss:0.4390865 weight_t[5.] weight_s[2.
     2299354 3.7700648]
5600 Epoch:73 batch_num:5 t_c_loss:0.0003461355
     t_sl_loss0.34746405 s_c_loss:0.00050051097
     s_sl_loss:2.0410924 cdan_loss:-7.916242e-08
     s2t2s_c_loss:0.44189954 weight_t[5.] weight_s[2.
     230244 3.769756]
5601 Epoch:73 batch_num:6 t_c_loss:0.00015905184
     t_sl_loss0.5349569 s_c_loss:0.0007008763 s_sl_loss:
     1.933864 cdan_loss:-6.891787e-08 s2t2s_c_loss:0.
     5131593 weight_t[5.] weight_s[2.2305253 3.7694743]
5602 Epoch:73 batch_num:7 t_c_loss:0.0002780526
     t_sl_loss0.41678804 s_c_loss:0.0006539736 s_sl_loss
     :1.8561517 cdan_loss:-7.264316e-08 s2t2s_c_loss:0.
     17227638 weight_t[5.] weight_s[2.2307918 3.7692082]
5603 Epoch:73 batch_num:8 t_c_loss:0.00040916595
     t_sl_loss0.39793098 s_c_loss:0.0013033289 s_sl_loss
     :1.963663 cdan_loss:-4.284084e-08 s2t2s_c_loss:0.
     21057642 weight_t[5.] weight_s[2.2310584 3.7689416]
5604 Epoch:73 batch_num:9 t_c_loss:0.0032118775
```

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5604 t_sl_loss0.22153865 s_c_loss:0.0013801606 s_sl_loss
     :1.9289799 cdan_loss:-5.4948032e-08 s2t2s_c_loss:0.
     20232685 weight_t[5.] weight_s[2.2313118 3.768688 ]
5605 Epoch:73 batch_num:10 t_c_loss:0.00020503854
     t_sl_loss0.6359523 s_c_loss:0.0024383452 s_sl_loss:
     2.084534 cdan_loss:-7.636845e-08 s2t2s_c_loss:0.
     34727663 weight_t[5.] weight_s[2.231563
5606 Epoch:73 batch_num:11 t_c_loss:0.00019220819
     t_sl_loss1.242844 s_c_loss:0.0075188065 s_sl_loss:1
     .9009267 cdan_loss:-5.9604645e-08 s2t2s_c_loss:0.
     2832583 weight_t[5.] weight_s[2.2317936 3.7682061]
5607 Epoch:73 batch_num:12 t_c_loss:0.00025490197
     t_sl_loss0.5001649 s_c_loss:0.0021706466 s_sl_loss:
     1.9652226 cdan_loss:-0.002089018 s2t2s_c_loss:0.
     37557954 weight_t[5.] weight_s[2.2320297 3.7679706]
5608 Epoch:74 batch_num:0 t_c_loss:0.0002935997
    t_sl_loss0.3656509 s_c_loss:0.002201839 s_sl_loss:2
     .0431082 cdan_loss:-7.0780516e-08 s2t2s_c_loss:4.
    483014 weight_t[5.] weight_s[2.2326617 3.7673385]
5609 Epoch:74 batch_num:1 t_c_loss:0.0044704597
     t_sl_loss0.73129606 s_c_loss:0.00077244797
     s_sl_loss:2.0866334 cdan_loss:-5.7742e-08
     s2t2s_c_loss:0.5088112 weight_t[5.] weight_s[2.
     233426 3.7665737]
5610 Epoch:74 batch_num:2 t_c_loss:0.0011032304
     t_sl_loss0.37655595 s_c_loss:0.012914794 s_sl_loss:
     1.9514476 cdan_loss:-6.239861e-08 s2t2s_c_loss:0.
     47655112 weight_t[5.] weight_s[2.234121 3.765879]
5611 Epoch:74 batch_num:3 t_c_loss:0.00050314615
     t_sl_loss0.27872774 s_c_loss:0.0032405364 s_sl_loss
     :2.0069678 cdan_loss:-6.3329935e-08 s2t2s_c_loss:0.
     6080537 weight_t[5.] weight_s[2.2347655 3.765235 ]
5612 Epoch:74 batch_num:4 t_c_loss:0.0029838376
     t_sl_loss0.4040195 s_c_loss:0.00047356082 s_sl_loss
     :1.9729942 cdan_loss:-6.7055225e-08 s2t2s_c_loss:0.
     46628195 weight_t[5.] weight_s[2.235339 3.764661]
5613 Epoch:74 batch_num:5 t_c_loss:0.00011769874
     t_sl_loss0.71017396 s_c_loss:0.0006655874 s_sl_loss
     :1.9126837 cdan_loss:-6.984919e-08 s2t2s_c_loss:0.
     5013141 weight_t[5.] weight_s[2.2359385 3.7640615]
5614 Epoch:74 batch_num:6 t_c_loss:0.0003357623
```

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5614 t_sl_loss0.26764864 s_c_loss:0.0031741299 s_sl_loss
     :1.859695 cdan_loss:-5.6810677e-08 s2t2s_c_loss:0.
     46846357 weight_t[5.] weight_s[2.2365515 3.763449 ]
5615 Epoch:74 batch_num:7 t_c_loss:0.00028067696
     t_sl_loss0.46284637 s_c_loss:0.00028782952
     s_sl_loss:1.9469877 cdan_loss:-5.8673322e-08
     s2t2s_c_loss:0.40048352 weight_t[5.] weight_s[2.
     2371087 3.762891 ]
5616 Epoch:74 batch_num:8 t_c_loss:0.00029414543
     t_sl_loss0.62045044 s_c_loss:0.0025948756 s_sl_loss
     :1.8769196 cdan_loss:-5.3085387e-08 s2t2s_c_loss:0.
     44596696 weight_t[5.] weight_s[2.2376142 3.7623858]
5617 Epoch:74 batch_num:9 t_c_loss:0.00040795538
     t_sl_loss0.59648657 s_c_loss:0.00065585796
     s_sl_loss:2.3015978 cdan_loss:-8.1025064e-08
     s2t2s_c_loss:0.58058774 weight_t[5.] weight_s[2.
     238078 3.761922]
5618 Epoch:74 batch_num:10 t_c_loss:0.00028035947
    t_sl_loss0.39877483 s_c_loss:0.0001939238 s_sl_loss
     :1.9480509 cdan_loss:-4.9360096e-08 s2t2s_c_loss:0.
     43300706 weight_t[5.] weight_s[2.2384984 3.7615016]
5619 Epoch:74 batch_num:11 t_c_loss:0.00019775964
     t_sl_loss0.52914023 s_c_loss:0.0006474531 s_sl_loss
     :1.941556 cdan_loss:-7.4505806e-08 s2t2s_c_loss:0.
     41907448 weight_t[5.] weight_s[2.2388787 3.761121 ]
5620 Epoch:74 batch_num:12 t_c_loss:0.00081058574
     t_sl_loss0.30075333 s_c_loss:0.0035663373 s_sl_loss
     :1.9357731 cdan_loss:-0.0020890562 s2t2s_c_loss:0.
     45806766 weight_t[5.] weight_s[2.2392352 3.7607648]
5621 epoch_num:74 accuracy_for_train:1.0
5622 epoch_num:74 accuracy_for_test:0.6106870229007634
5623 epoch_num:74 accuracy_for_source_train:1.0
5624 epoch_num:74 accuracy_for_source_test:0.
     4833333333333333
5625 Epoch: 75 batch_num: 0 t_c_loss: 0.00051628373
    t_sl_loss0.5980771 s_c_loss:0.00087269035 s_sl_loss
     :1.9277655 cdan_loss:-6.053597e-08 s2t2s_c_loss:0.
     30423006 weight_t[5.] weight_s[2.239606 3.7603939]
5626 Epoch:75 batch_num:1 t_c_loss:0.00035170012
     t_sl_loss0.69447076 s_c_loss:0.0036388543 s_sl_loss
     :1.8894564 cdan_loss:-6.053597e-08 s2t2s_c_loss:0.
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5626 442766 weight_t[5.] weight_s[2.2399676 3.7600327]
5627 Epoch:75 batch_num:2 t_c_loss:0.00041334247
     t_sl_loss0.423451 s_c_loss:5.769095e-05 s_sl_loss:1
     .9813237 cdan_loss:-6.891787e-08 s2t2s_c_loss:0.
     43210134 weight_t[5.] weight_s[2.2403212 3.759679 ]
5628 Epoch: 75 batch_num: 3 t_c_loss: 0.0001435561
     t_sl_loss0.34605575 s_c_loss:0.01784562 s_sl_loss:1
     .890316 cdan_loss:-7.0780516e-08 s2t2s_c_loss:0.
     34236178 weight_t[5.] weight_s[2.2407393 3.7592611]
5629 Epoch:75 batch_num:4 t_c_loss:0.0007748997
     t_sl_loss0.25887215 s_c_loss:0.00033557657
     s_sl_loss:2.1408138 cdan_loss:-8.381903e-08
     s2t2s_c_loss:0.3011115 weight_t[5.] weight_s[2.
     2410762 3.7589235]
5630 Epoch:75 batch_num:5 t_c_loss:0.00025594296
     t_sl_loss0.5971323 s_c_loss:0.0029416454 s_sl_loss:
     1.9467067 cdan_loss:-4.749745e-08 s2t2s_c_loss:0.
     46349174 weight_t[5.] weight_s[2.2413826 3.7586179]
5631 Epoch:75 batch_num:6 t_c_loss:0.00040091955
     t_sl_loss0.6061452 s_c_loss:0.00031774578 s_sl_loss
     :1.9068803 cdan_loss:-6.426126e-08 s2t2s_c_loss:0.
     27589276 weight_t[5.] weight_s[2.2416658 3.758334 ]
5632 Epoch:75 batch_num:7 t_c_loss:0.00311443 t_sl_loss1
     .0433154 s_c_loss:0.0045432756 s_sl_loss:1.8753076
     cdan_loss:-5.8673322e-08 s2t2s_c_loss:0.41522092
     weight_t[5.] weight_s[2.2419221 3.758078 ]
5633 Epoch:75 batch_num:8 t_c_loss:0.00026249693
     t_sl_loss0.35998294 s_c_loss:0.00027945673
     s_sl_loss:1.8729618 cdan_loss:-5.7742e-08
     s2t2s_c_loss:0.41211477 weight_t[5.] weight_s[2.
     2421584 3.757842 ]
5634 Epoch:75 batch_num:9 t_c_loss:0.0002434924
     t_sl_loss1.4907222 s_c_loss:0.0006722589 s_sl_loss:
     1.9146898 cdan_loss:-5.8673322e-08 s2t2s_c_loss:0.
     4326713 weight_t[5.] weight_s[2.242372 3.7576284]
5635 Epoch:75 batch_num:10 t_c_loss:0.00040574605
     t_sl_loss0.5120798 s_c_loss:0.0014493436 s_sl_loss:
     1.8862768 cdan_loss:-6.7055225e-08 s2t2s_c_loss:0.
     39775842 weight_t[5.] weight_s[2.2425723 3.7574277]
5636 Epoch: 75 batch_num: 11 t_c_loss: 0.0002617304
     t_sl_loss0.86725324 s_c_loss:0.00064527855
```

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5636 s_sl_loss:1.9369991 cdan_loss:-7.7299774e-08
     s2t2s_c_loss:0.42113715 weight_t[5.] weight_s[2.
     24278 3.75722]
5637 Epoch:75 batch_num:12 t_c_loss:0.00030939985
     t_sl_loss0.17951095 s_c_loss:0.00027874875
     s_sl_loss:1.983521 cdan_loss:-0.002089059
     s2t2s_c_loss:0.43990082 weight_t[5.] weight_s[2.
     2429686 3.7570322]
5638 Epoch:76 batch_num:0 t_c_loss:0.00074728363
     t_sl_loss0.4795035 s_c_loss:0.0018051304 s_sl_loss:
     1.9494789 cdan_loss:-3.0733645e-08 s2t2s_c_loss:0.
     33730677 weight_t[5.] weight_s[2.2431405 3.7568588]
5639 Epoch: 76 batch_num: 1 t_c_loss: 0.00024636765
     t_sl_loss0.5197968 s_c_loss:0.0082134735 s_sl_loss:
     2.071156 cdan_loss:-7.4505806e-08 s2t2s_c_loss:0.
     42820257 weight_t[5.] weight_s[2.2433066 3.7566934]
5640 Epoch:76 batch_num:2 t_c_loss:0.0001792051
     t_sl_loss0.6466999 s_c_loss:0.0002099142 s_sl_loss:
     1.9842801 cdan_loss:-7.543713e-08 s2t2s_c_loss:0.
     47135752 weight_t[5.] weight_s[2.2434726 3.7565274]
5641 Epoch: 76 batch_num: 3 t_c_loss: 0.00018842155
     t_sl_loss0.6557479 s_c_loss:0.000567552 s_sl_loss:1
     .9241192 cdan_loss:-5.9604645e-08 s2t2s_c_loss:0.
     39394403 weight_t[5.] weight_s[2.2436242 3.7563753]
5642 Epoch:76 batch_num:4 t_c_loss:0.00036051925
     t_sl_loss0.52831715 s_c_loss:0.0008459973 s_sl_loss
     :2.113411 cdan_loss:-5.9604645e-08 s2t2s_c_loss:0.
     30975983 weight_t[5.] weight_s[2.2437758 3.7562237]
5643 Epoch:76 batch_num:5 t_c_loss:0.0002774795
     t_sl_loss0.39108214 s_c_loss:0.0002683847 s_sl_loss
     :2.1007855 cdan_loss:-8.009374e-08 s2t2s_c_loss:0.
     34941643 weight_t[5.] weight_s[2.2439175 3.756083 ]
5644 Epoch: 76 batch_num: 6 t_c_loss: 0.0003728535
     t_sl_loss0.3812306 s_c_loss:0.00060596335 s_sl_loss
     :1.9294832 cdan_loss:-8.009374e-08 s2t2s_c_loss:0.
     4252811 weight_t[5.] weight_s[2.2440462 3.7559538]
5645 Epoch:76 batch_num:7 t_c_loss:0.00038358415
     t_sl_loss0.28878036 s_c_loss:0.0017821789 s_sl_loss
     :1.9379398 cdan_loss:-5.9604645e-08 s2t2s_c_loss:0.
     45971537 weight_t[5.] weight_s[2.2441719 3.7558284]
5646 Epoch: 76 batch_num: 8 t_c_loss: 0.00061195117
```

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5646 t_sl_loss0.44112092 s_c_loss:0.005713326 s_sl_loss:
     1.9590073 cdan_loss:-8.4750354e-08 s2t2s_c_loss:0.
     46248642 weight_t[5.] weight_s[2.244296 3.755704]
5647 Epoch: 76 batch_num: 9 t_c_loss: 0.00023056955
     t_sl_loss0.5605412 s_c_loss:0.0022052522 s_sl_loss:
     1.9672385 cdan_loss:-4.4703484e-08 s2t2s_c_loss:0.
     290189 weight_t[5.] weight_s[2.244496
5648 Epoch:76 batch_num:10 t_c_loss:0.00026397884
     t_sl_loss0.34849668 s_c_loss:0.047016315 s_sl_loss:
     1.9219786 cdan_loss:-6.7055225e-08 s2t2s_c_loss:0.
     4194409 weight_t[5.] weight_s[2.24469
                                             3.7553103
5649 Epoch: 76 batch_num: 11 t_c_loss: 0.0002055366
     t_sl_loss0.48610982 s_c_loss:0.00026280858
     s_sl_loss:2.013769 cdan_loss:-6.239861e-08
     s2t2s_c_loss:0.23739202 weight_t[5.] weight_s[2.
     2448235 3.7551768]
5650 Epoch:76 batch_num:12 t_c_loss:0.00015966913
     t_sl_loss0.12786624 s_c_loss:0.00014718411
     s_sl_loss:1.9920428 cdan_loss:-0.0020891065
     s2t2s_c_loss:0.30084997 weight_t[5.] weight_s[2.
     244945 3.7550545]
5651 epoch_num:76 accuracy_for_train:1.0
5652 epoch_num:76 accuracy_for_test:0.6183206106870229
5653 epoch_num:76 accuracy_for_source_train:1.0
5654 epoch_num:76 accuracy_for_source_test:0.
     505555555555555
5655 Epoch:77 batch_num:0 t_c_loss:0.0015122731
     t_sl_loss0.7316012 s_c_loss:0.0011809219 s_sl_loss:
     2.186436 cdan_loss:-7.264316e-08 s2t2s_c_loss:0.
     56592566 weight_t[5.] weight_s[2.2450788 3.754921 ]
5656 Epoch:77 batch_num:1 t_c_loss:0.00023521192
     t_sl_loss0.20938405 s_c_loss:0.00043337356
     s_sl_loss:1.93296 cdan_loss:-7.264316e-08
     s2t2s_c_loss:0.5686582 weight_t[5.] weight_s[2.
     245239 3.7547611
5657 Epoch:77 batch_num:2 t_c_loss:0.00058462785
     t_sl_loss0.41355288 s_c_loss:0.0006560762 s_sl_loss
     :1.9271581 cdan_loss:-6.519258e-08 s2t2s_c_loss:0.
     44767576 weight_t[5.] weight_s[2.2454367 3.7545638]
5658 Epoch:77 batch_num:3 t_c_loss:0.0017227456
     t_sl_loss0.44617024 s_c_loss:0.0014375884 s_sl_loss
```

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5658 :2.0176656 cdan_loss:-8.4750354e-08 s2t2s_c_loss:0.
     41280532 weight_t[5.] weight_s[2.2456713 3.7543285]
5659 Epoch:77 batch_num:4 t_c_loss:0.00022197534
     t_sl_loss0.3709765 s_c_loss:0.0008070438 s_sl_loss:
     2.0795434 cdan_loss:-7.4505806e-08 s2t2s_c_loss:0.
     7971505 weight_t[5.] weight_s[2.2458918 3.7541087]
5660 Epoch:77 batch_num:5 t_c_loss:0.0003514777
     t_sl_loss0.4345496 s_c_loss:0.0015563865 s_sl_loss:
     1.9146886 cdan_loss:-6.519258e-08 s2t2s_c_loss:0.
     32544437 weight_t[5.] weight_s[2.24621
                                              3.75378971
5661 Epoch:77 batch_num:6 t_c_loss:0.00012723885
     t_sl_loss0.46562645 s_c_loss:0.0013156824 s_sl_loss
     :2.0851734 cdan_loss:-6.146729e-08 s2t2s_c_loss:0.
     42003107 weight_t[5.] weight_s[2.2465165 3.7534828]
5662 Epoch:77 batch_num:7 t_c_loss:0.00032427508
     t_sl_loss0.33675876 s_c_loss:0.0003317524 s_sl_loss
     :2.0013647 cdan_loss:-7.636845e-08 s2t2s_c_loss:0.
     43656754 weight_t[5.] weight_s[2.246794 3.753205]
5663 Epoch:77 batch_num:8 t_c_loss:0.0020495262
     t_sl_loss0.4187073 s_c_loss:0.00018914012 s_sl_loss
     :1.9774488 cdan_loss:-8.009374e-08 s2t2s_c_loss:0.
     3438527 weight_t[5.] weight_s[2.2470455 3.752954 ]
5664 Epoch:77 batch_num:9 t_c_loss:0.0007278223
     t_sl_loss0.63067955 s_c_loss:0.00080915133
     s_sl_loss:1.9163865 cdan_loss:-5.4948032e-08
     s2t2s_c_loss:0.26108807 weight_t[5.] weight_s[2.
     2472796 3.7527208]
5665 Epoch:77 batch_num:10 t_c_loss:0.00015694296
     t_sl_loss0.5499125 s_c_loss:0.0019248154 s_sl_loss:
     1.8552328 cdan_loss:-7.171184e-08 s2t2s_c_loss:0.
     30720097 weight_t[5.] weight_s[2.2474964 3.752503 ]
5666 Epoch:77 batch_num:11 t_c_loss:0.0001797571
     t_sl_loss0.32940993 s_c_loss:6.192505e-05 s_sl_loss
     :1.9669015 cdan_loss:-7.8231096e-08 s2t2s_c_loss:0.
     48588246 weight_t[5.] weight_s[2.247699 3.7523012]
5667 Epoch:77 batch_num:12 t_c_loss:8.939604e-05
     t_sl_loss0.6010482 s_c_loss:0.0013319326 s_sl_loss:
     2.180569 cdan_loss:-0.002089141 s2t2s_c_loss:0.
     29752657 weight_t[5.] weight_s[2.2478874 3.7521124]
5668 Epoch:78 batch_num:0 t_c_loss:0.0005172372
     t_sl_loss0.37523445 s_c_loss:0.00030038902
```

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5668 s_sl_loss:2.075222 cdan_loss:-7.171184e-08
     s2t2s_c_loss:0.3369618 weight_t[5.] weight_s[2.
     2480996 3.7519
                      1
5669 Epoch:78 batch_num:1 t_c_loss:0.00023978685
     t_sl_loss0.31256866 s_c_loss:0.00015547907
     s_sl_loss:1.8700366 cdan_loss:-5.9604645e-08
     s2t2s_c_loss:0.19807547 weight_t[5.] weight_s[2.
     2482932 3.7517066]
5670 Epoch:78 batch_num:2 t_c_loss:0.00024785678
     t_sl_loss0.6640319 s_c_loss:0.00025614662 s_sl_loss
     :1.8550545 cdan_loss:-7.543713e-08 s2t2s_c_loss:0.
     31258577 weight_t[5.] weight_s[2.2485244 3.751476 ]
5671 Epoch:78 batch_num:3 t_c_loss:0.0005769875
     t_sl_loss0.64232075 s_c_loss:0.0068754135 s_sl_loss
     :1.9568466 cdan_loss:-6.7055225e-08 s2t2s_c_loss:0.
     4703826 weight_t[5.] weight_s[2.248757
5672 Epoch:78 batch_num:4 t_c_loss:0.00014568119
     t_sl_loss0.3842952 s_c_loss:0.0015363528 s_sl_loss:
     1.9724033 cdan_loss:-6.239861e-08 s2t2s_c_loss:0.
     42559776 weight_t[5.] weight_s[2.2489822 3.7510173]
5673 Epoch: 78 batch_num: 5 t_c_loss: 0.00014736231
     t_sl_loss0.17738213 s_c_loss:7.833501e-05 s_sl_loss
     :1.9911753 cdan_loss:-6.798655e-08 s2t2s_c_loss:0.
     120772645 weight_t[5.] weight_s[2.249226 3.7507737
5674 Epoch: 78 batch_num: 6 t_c_loss: 0.00020523314
     t_sl_loss0.536256 s_c_loss:0.00038769087 s_sl_loss:
     2.1530926 cdan_loss:-7.4505806e-08 s2t2s_c_loss:0.
     63104385 weight_t[5.] weight_s[2.2494595 3.7505398]
5675 Epoch:78 batch_num:7 t_c_loss:0.00020726598
     t_sl_loss0.5711996 s_c_loss:0.00096053147 s_sl_loss
     :2.0554214 cdan_loss:-7.0780516e-08 s2t2s_c_loss:0.
     38823232 weight_t[5.] weight_s[2.2498658 3.7501347]
5676 Epoch:78 batch_num:8 t_c_loss:0.0005342397
     t_sl_loss0.2574258 s_c_loss:0.0021178455 s_sl_loss:
     1.8626039 cdan_loss:-8.009374e-08 s2t2s_c_loss:0.
     4778927 weight_t[5.] weight_s[2.2502582 3.7497413]
5677 Epoch:78 batch_num:9 t_c_loss:0.00033252404
     t_sl_loss0.6290628 s_c_loss:0.0002692737 s_sl_loss:
     2.0369158 cdan_loss:-7.171184e-08 s2t2s_c_loss:0.
     36854425 weight_t[5.] weight_s[2.2506256 3.7493749]
```

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5678 Epoch:78 batch_num:10 t_c_loss:0.00019869542
     t_sl_loss0.47600675 s_c_loss:0.0008138021 s_sl_loss
     :1.9268353 cdan_loss:-8.568168e-08 s2t2s_c_loss:0.
     21712208 weight_t[5.] weight_s[2.2509604 3.74904
5679 Epoch:78 batch_num:11 t_c_loss:0.0001123981
     t_sl_loss0.30284375 s_c_loss:0.0013518721 s_sl_loss
     :1.9408787 cdan_loss:-7.0780516e-08 s2t2s_c_loss:0.
     36997062 weight_t[5.] weight_s[2.2513058 3.7486937]
5680 Epoch: 78 batch_num: 12 t_c_loss: 0.00016842334
     t_sl_loss0.17258115 s_c_loss:0.00055928295
     s_sl_loss:1.9304931 cdan_loss:-0.0020891596
     s2t2s_c_loss:0.27283135 weight_t[5.] weight_s[2.
            3.7483754]
     251624
5681 epoch_num:78 accuracy_for_train:1.0
5682 epoch_num:78 accuracy_for_test:0.6183206106870229
5683 epoch_num:78 accuracy_for_source_train:1.0
5684 epoch_num:78 accuracy_for_source_test:0.
     516666666666667
5685 Epoch:79 batch_num:0 t_c_loss:0.00052163115
     t_sl_loss0.55699104 s_c_loss:0.05059434 s_sl_loss:1
     .9977965 cdan_loss:-5.6810677e-08 s2t2s_c_loss:0.
     2897123 weight_t[5.] weight_s[2.2519147 3.748085 ]
5686 Epoch: 79 batch_num: 1 t_c_loss: 0.00030555722
     t_sl_loss0.66431403 s_c_loss:0.00040263106
     s_sl_loss:1.9957703 cdan_loss:-8.381903e-08
     s2t2s_c_loss:0.5046457 weight_t[5.] weight_s[2.
     2523787 3.7476218]
5687 Epoch:79 batch_num:2 t_c_loss:0.00010513371
     t_sl_loss0.56080866 s_c_loss:0.0027822047 s_sl_loss
     :2.0257883 cdan_loss:-8.288771e-08 s2t2s_c_loss:0.
     59303063 weight_t[5.] weight_s[2.2528095 3.7471905]
5688 Epoch: 79 batch_num: 3 t_c_loss: 0.000109815446
     t_sl_loss0.5951558 s_c_loss:0.0007564946 s_sl_loss:
     2.0674248 cdan_loss:-7.916242e-08 s2t2s_c_loss:0.
     58352405 weight_t[5.] weight_s[2.2532387 3.746761 ]
5689 Epoch:79 batch_num:4 t_c_loss:0.0017245043
     t_sl_loss0.3022459 s_c_loss:0.0011897574 s_sl_loss:
     1.9452442 cdan_loss:-8.940697e-08 s2t2s_c_loss:0.
     19659515 weight_t[5.] weight_s[2.2536504 3.746349 ]
5690 Epoch:79 batch_num:5 t_c_loss:0.0002525308
     t_sl_loss0.5688718 s_c_loss:0.00031862766 s_sl_loss
```

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5690 :1.8675828 cdan_loss:-5.4948032e-08 s2t2s_c_loss:0.
     29558784 weight_t[5.] weight_s[2.2539804 3.7460198]
5691 Epoch:79 batch_num:6 t_c_loss:0.00042237775
     t_sl_loss0.41299033 s_c_loss:0.002653787 s_sl_loss:
     1.9231814 cdan_loss:-5.2154064e-08 s2t2s_c_loss:0.
     18907659 weight_t[5.] weight_s[2.2542796 3.7457209]
5692 Epoch:79 batch_num:7 t_c_loss:0.0007836122
     t_sl_loss0.53422815 s_c_loss:0.0012567664 s_sl_loss
     :1.8791486 cdan_loss:-5.9604645e-08 s2t2s_c_loss:0.
     44484657 weight_t[5.] weight_s[2.2545545 3.7454455]
5693 Epoch:79 batch_num:8 t_c_loss:7.430964e-05
     t_sl_loss0.66451955 s_c_loss:0.0025958947 s_sl_loss
     :1.8992883 cdan_loss:-7.357448e-08 s2t2s_c_loss:0.
     45786256 weight_t[5.] weight_s[2.254848 3.7451522]
5694 Epoch:79 batch_num:9 t_c_loss:0.00025562182
     t_sl_loss1.6512353 s_c_loss:0.0016836968 s_sl_loss:
     1.8506643 cdan_loss:-7.264316e-08 s2t2s_c_loss:0.
     28234965 weight_t[5.] weight_s[2.2551372 3.744862 ]
5695 Epoch:79 batch_num:10 t_c_loss:7.893554e-05
     t_sl_loss0.513135 s_c_loss:0.00024794406 s_sl_loss:
     2.065131 cdan_loss:-8.381903e-08 s2t2s_c_loss:0.
     27087075 weight_t[5.] weight_s[2.255401 3.744599]
5696 Epoch: 79 batch_num: 11 t_c_loss: 0.00015028514
     t_sl_loss0.6413459 s_c_loss:0.00015923702 s_sl_loss
     :1.8826497 cdan_loss:-6.61239e-08 s2t2s_c_loss:0.
     27282065 weight_t[5.] weight_s[2.2556472 3.7443526]
5697 Epoch:79 batch_num:12 t_c_loss:0.00032025832
     t_sl_loss0.27191418 s_c_loss:0.00023102011
     s_sl_loss:1.9853451 cdan_loss:-0.0020891791
     s2t2s_c_loss:0.42360625 weight_t[5.] weight_s[2.
     2558715 3.744128 ]
5698 Epoch:80 batch_num:0 t_c_loss:0.00017040863
     t_sl_loss0.8513391 s_c_loss:0.0007399733 s_sl_loss:
     1.918905 cdan_loss:-6.891787e-08 s2t2s_c_loss:0.
     23785207 weight_t[5.] weight_s[2.2560751 3.7439244]
5699 Epoch:80 batch_num:1 t_c_loss:0.0004950127
     t_sl_loss0.5637448 s_c_loss:0.0002954087 s_sl_loss:
     1.9234022 cdan_loss:-5.401671e-08 s2t2s_c_loss:0.
     35159346 weight_t[5.] weight_s[2.2562997 3.7437007]
5700 Epoch:80 batch_num:2 t_c_loss:0.00010434478
     t_sl_loss0.48702863 s_c_loss:0.00048429635
```

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5700 s_sl_loss:1.9248532 cdan_loss:-7.4505806e-08
     s2t2s_c_loss:0.30184472 weight_t[5.] weight_s[2.
     2565043 3.743495 ]
5701 Epoch:80 batch_num:3 t_c_loss:0.00024178663
     t_sl_loss0.4365313 s_c_loss:0.00067713857 s_sl_loss
     :1.9104191 cdan_loss:-7.171184e-08 s2t2s_c_loss:0.
     4175834 weight_t[5.] weight_s[2.2566948 3.743305 ]
5702 Epoch:80 batch_num:4 t_c_loss:0.00012502976
     t_sl_loss0.6891322 s_c_loss:0.0008537363 s_sl_loss:
     1.9063059 cdan_loss:-8.288771e-08 s2t2s_c_loss:0.
     35330918 weight_t[5.] weight_s[2.2569227 3.7430778]
5703 Epoch: 80 batch_num: 5 t_c_loss: 0.00019174664
     t_sl_loss0.5542184 s_c_loss:0.00020242899 s_sl_loss
     :1.911047 cdan_loss:-7.0780516e-08 s2t2s_c_loss:0.
     24837843 weight_t[5.] weight_s[2.2571297 3.74287
5704 Epoch: 80 batch_num: 6 t_c_loss: 0.00015267699
     t_sl_loss0.5017424 s_c_loss:0.00035502808 s_sl_loss
     :2.092355 cdan_loss:-9.126961e-08 s2t2s_c_loss:0.
     42881688 weight_t[5.] weight_s[2.2573378 3.742662 ]
5705 Epoch:80 batch_num:7 t_c_loss:9.944699e-05
     t_sl_loss0.57676214 s_c_loss:0.010904397 s_sl_loss:
     2.1911802 cdan_loss:-8.940697e-08 s2t2s_c_loss:0.
     3912258 weight_t[5.] weight_s[2.2575436 3.742457 ]
5706 Epoch:80 batch_num:8 t_c_loss:0.00040596872
     t_sl_loss0.48591077 s_c_loss:0.0006813058 s_sl_loss
     :1.899005 cdan_loss:-8.1025064e-08 s2t2s_c_loss:0.
     42125505 weight_t[5.] weight_s[2.2577665 3.7422335]
5707 Epoch:80 batch_num:9 t_c_loss:0.00023100637
     t_sl_loss0.3298666 s_c_loss:0.00093250687 s_sl_loss
     :1.9300225 cdan_loss:-6.3329935e-08 s2t2s_c_loss:0.
     33618617 weight_t[5.] weight_s[2.2579713 3.7420287]
5708 Epoch:80 batch_num:10 t_c_loss:0.00020434982
     t_sl_loss0.5076726 s_c_loss:0.009932287 s_sl_loss:2
     .163162 cdan_loss:-6.61239e-08 s2t2s_c_loss:0.
     35606962 weight_t[5.] weight_s[2.25818
                                              3.74182031
5709 Epoch:80 batch_num:11 t_c_loss:0.00011222453
     t_sl_loss0.51002234 s_c_loss:0.0029604887 s_sl_loss
     :1.9903672 cdan_loss:-8.195639e-08 s2t2s_c_loss:0.
     4098518 weight_t[5.] weight_s[2.258397 3.7416027]
5710 Epoch:80 batch_num:12 t_c_loss:0.0005472605
     t_sl_loss0.5880778 s_c_loss:0.00017356753 s_sl_loss
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5710 :2.0154054 cdan_loss:-0.002089207 s2t2s_c_loss:0.
     23602335 weight_t[5.] weight_s[2.2586079 3.7413921]
5711 epoch_num:80 accuracy_for_train:1.0
5712 epoch_num:80 accuracy_for_test:0.6183206106870229
5713 epoch_num:80 accuracy_for_source_train:1.0
5714 epoch_num:80 accuracy_for_source_test:0.5
5715 Epoch:81 batch_num:0 t_c_loss:0.00013392323
     t_sl_loss0.6999182 s_c_loss:0.00038900215 s_sl_loss
     :2.004564 cdan_loss:-7.4505806e-08 s2t2s_c_loss:0.
     4361329 weight_t[5.] weight_s[2.258838 3.741162]
5716 Epoch:81 batch_num:1 t_c_loss:0.00025069749
     t_sl_loss0.5475691 s_c_loss:0.0010616273 s_sl_loss:
     2.1018364 cdan_loss:-8.381903e-08 s2t2s_c_loss:0.
     4096412 weight_t[5.] weight_s[2.2590623 3.7409372]
5717 Epoch:81 batch_num:2 t_c_loss:0.00024277941
     t_sl_loss0.39307213 s_c_loss:9.214696e-05 s_sl_loss
     :1.881326 cdan_loss:-6.239861e-08 s2t2s_c_loss:0.
     17883147 weight_t[5.] weight_s[2.2592964 3.740704 ]
5718 Epoch:81 batch_num:3 t_c_loss:0.00019375177
     t_sl_loss0.46701655 s_c_loss:0.000763385 s_sl_loss:
     2.1409452 cdan_loss:-8.381903e-08 s2t2s_c_loss:0.
     4413882 weight_t[5.] weight_s[2.2595177 3.7404823]
5719 Epoch:81 batch_num:4 t_c_loss:0.00024637234
     t_sl_loss0.8243197 s_c_loss:0.0005042454 s_sl_loss:
     1.883713 cdan_loss:-4.284084e-08 s2t2s_c_loss:0.
     2598995 weight_t[5.] weight_s[2.2597213 3.7402787]
5720 Epoch:81 batch_num:5 t_c_loss:0.0001403619
     t_sl_loss0.3429633 s_c_loss:0.00035942002 s_sl_loss
     :1.987161 cdan_loss:-8.1025064e-08 s2t2s_c_loss:0.
     28743 weight_t[5.] weight_s[2.2599158 3.740084 ]
5721 Epoch:81 batch_num:6 t_c_loss:0.0001331014
     t_sl_loss0.45803764 s_c_loss:0.0005995118 s_sl_loss
     :1.9477501 cdan_loss:-9.126961e-08 s2t2s_c_loss:0.
     3374794 weight_t[5.] weight_s[2.2600987 3.7399018]
5722 Epoch:81 batch_num:7 t_c_loss:0.00023624755
     t_sl_loss0.44168863 s_c_loss:0.00039730308
     s_sl_loss:1.9390777 cdan_loss:-8.009374e-08
     s2t2s_c_loss:0.34827226 weight_t[5.] weight_s[2.
             3.73973041
     26027
5723 Epoch:81 batch_num:8 t_c_loss:0.00015068444
     t_sl_loss0.6051431 s_c_loss:0.00019929558 s_sl_loss
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5723 :1.9200513 cdan_loss:-4.749745e-08 s2t2s_c_loss:0.
     18867964 weight_t[5.] weight_s[2.2604332 3.7395668]
5724 Epoch:81 batch_num:9 t_c_loss:0.0005059063
     t_sl_loss0.494095 s_c_loss:5.3318956e-05 s_sl_loss:
     1.8664715 cdan_loss:-8.009374e-08 s2t2s_c_loss:0.
     23927903 weight_t[5.] weight_s[2.2605834 3.7394161]
5725 Epoch:81 batch_num:10 t_c_loss:0.00054596516
     t_sl_loss0.49799752 s_c_loss:0.0001687279 s_sl_loss
     :2.0272093 cdan_loss:-7.543713e-08 s2t2s_c_loss:0.
     32958087 weight_t[5.] weight_s[2.2607415 3.739258 ]
5726 Epoch:81 batch_num:11 t_c_loss:0.0001540421
     t_sl_loss0.77399963 s_c_loss:7.2610055e-05
     s_sl_loss:1.8436038 cdan_loss:-6.891787e-08
     s2t2s_c_loss:0.38778257 weight_t[5.] weight_s[2.
     2611108 3.7388885]
5727 Epoch:81 batch_num:12 t_c_loss:0.00021633776
    t_sl_loss0.21682289 s_c_loss:4.409284e-05 s_sl_loss
     :2.0212584 cdan_loss:-0.002089247 s2t2s_c_loss:0.
     3485852 weight_t[5.] weight_s[2.2614548 3.738545 ]
5728 Epoch:82 batch_num:0 t_c_loss:0.00013547177
     t_sl_loss0.44108087 s_c_loss:0.00018222471
     s_sl_loss:1.8776209 cdan_loss:-6.798655e-08
     s2t2s_c_loss:0.23938605 weight_t[5.] weight_s[2.
     2617662 3.738234 ]
5729 Epoch:82 batch_num:1 t_c_loss:0.0001651243
     t_sl_loss0.8677069 s_c_loss:0.00016357099 s_sl_loss
     :2.1472082 cdan_loss:-7.7299774e-08 s2t2s_c_loss:0.
     37814903 weight_t[5.] weight_s[2.2620795 3.7379208]
5730 Epoch:82 batch_num:2 t_c_loss:0.00015969407
     t_sl_loss0.15630767 s_c_loss:0.0008730636 s_sl_loss
     :2.0307782 cdan_loss:-8.568168e-08 s2t2s_c_loss:0.
     4897294 weight_t[5.] weight_s[2.2624178 3.7375824]
5731 Epoch:82 batch_num:3 t_c_loss:0.00047701682
    t_sl_loss0.6064759 s_c_loss:0.0020385466 s_sl_loss:
     1.9834535 cdan_loss:-8.009374e-08 s2t2s_c_loss:0.
     37251514 weight_t[5.] weight_s[2.262724  3.7372758]
5732 Epoch:82 batch_num:4 t_c_loss:0.00019945095
     t_sl_loss0.49938208 s_c_loss:0.002665843 s_sl_loss:
     1.9881186 cdan_loss:-6.146729e-08 s2t2s_c_loss:0.
     16469926 weight_t[5.] weight_s[2.2630434 3.7369568]
5733 Epoch:82 batch_num:5 t_c_loss:0.000538464
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5733 t_sl_loss0.5555289 s_c_loss:0.00018329557 s_sl_loss
     :2.3696363 cdan_loss:-5.029142e-08 s2t2s_c_loss:0.
     27356473 weight_t[5.] weight_s[2.2633445 3.7366557]
5734 Epoch:82 batch_num:6 t_c_loss:0.00013101152
     t_sl_loss0.4806205 s_c_loss:0.0024991108 s_sl_loss:
     1.8591521 cdan_loss:-8.288771e-08 s2t2s_c_loss:0.
     26576898 weight_t[5.] weight_s[2.2636166 3.736383 ]
5735 Epoch:82 batch_num:7 t_c_loss:8.369122e-05
     t_sl_loss0.59417754 s_c_loss:5.113797e-05 s_sl_loss
     :2.002994 cdan_loss:-9.49949e-08 s2t2s_c_loss:0.
     26350775 weight_t[5.] weight_s[2.2638912 3.7361085]
5736 Epoch:82 batch_num:8 t_c_loss:0.0004308246
     t_sl_loss0.73983324 s_c_loss:0.00034387605
     s_sl_loss:2.0581298 cdan_loss:-8.009374e-08
     s2t2s_c_loss:0.5423049 weight_t[5.] weight_s[2.
     2641482 3.735852 ]
5737 Epoch:82 batch_num:9 t_c_loss:0.00023257788
     t_sl_loss0.37222263 s_c_loss:0.00060682604
     s_sl_loss:1.9299046 cdan_loss:-8.009374e-08
     s2t2s_c_loss:0.23141941 weight_t[5.] weight_s[2.
     2643824 3.7356167]
5738 Epoch:82 batch_num:10 t_c_loss:0.00015819282
     t_sl_loss0.5629992 s_c_loss:0.0003350853 s_sl_loss:
     2.0830379 cdan_loss:-9.313226e-08 s2t2s_c_loss:0.
     22999199 weight_t[5.] weight_s[2.2645993 3.7354004]
5739 Epoch:82 batch_num:11 t_c_loss:0.0017370863
     t_sl_loss0.33524165 s_c_loss:0.06906934 s_sl_loss:2
     .0079005 cdan_loss:-8.195639e-08 s2t2s_c_loss:0.
     49817258 weight_t[5.] weight_s[2.2648215 3.735178 ]
5740 Epoch:82 batch_num:12 t_c_loss:0.00014581888
     t_sl_loss0.5221727 s_c_loss:0.0003185345 s_sl_loss:
     1.9396298 cdan_loss:-0.0020892443 s2t2s_c_loss:0.
     23975286 weight_t[5.] weight_s[2.2651148 3.734885 ]
5741 epoch_num:82 accuracy_for_train:1.0
5742 epoch_num:82 accuracy_for_test:0.6259541984732825
5743 epoch_num:82 accuracy_for_source_train:1.0
5744 epoch_num:82 accuracy_for_source_test:0.
     51111111111111111
5745 Epoch:83 batch_num:0 t_c_loss:0.00053382834
     t_sl_loss0.5927746 s_c_loss:0.0007915056 s_sl_loss:
     1.9803848 cdan_loss:-4.9360096e-08 s2t2s_c_loss:0.
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5745 19105405 weight_t[5.] weight_s[2.2653835 3.7346168]
5746 Epoch:83 batch_num:1 t_c_loss:0.00018413411
     t_sl_loss0.51604646 s_c_loss:0.064596705 s_sl_loss:
     1.9808549 cdan_loss:-6.7055225e-08 s2t2s_c_loss:0.
     50531566 weight_t[5.] weight_s[2.2657018 3.734298 ]
5747 Epoch:83 batch_num:2 t_c_loss:0.00014730071
     t_sl_loss0.5258113 s_c_loss:0.0009410888 s_sl_loss:
     1.9767213 cdan_loss:-4.0978193e-08 s2t2s_c_loss:0.
     2724513 weight_t[5.] weight_s[2.2661588 3.733841 ]
5748 Epoch:83 batch_num:3 t_c_loss:0.0003460841
     t_sl_loss0.51414293 s_c_loss:0.005325013 s_sl_loss:
     2.0551462 cdan_loss:-4.9360096e-08 s2t2s_c_loss:0.
     07015152 weight_t[5.] weight_s[2.2666073 3.7333922]
5749 Epoch:83 batch_num:4 t_c_loss:0.00017178172
     t_sl_loss0.3854576 s_c_loss:0.00012522619 s_sl_loss
     :1.9192604 cdan_loss:-6.891787e-08 s2t2s_c_loss:0.
     42255878 weight_t[5.] weight_s[2.2670205 3.73298
5750 Epoch:83 batch_num:5 t_c_loss:0.00012579736
     t_sl_loss0.28023863 s_c_loss:0.00014013382
     s_sl_loss:2.1263463 cdan_loss:-9.5926225e-08
     s2t2s_c_loss:0.20731309 weight_t[5.] weight_s[2.
     2674124 3.732587 ]
5751 Epoch:83 batch_num:6 t_c_loss:0.0003327292
     t_sl_loss0.84439355 s_c_loss:9.810379e-05 s_sl_loss
     :1.9553711 cdan_loss:-8.754432e-08 s2t2s_c_loss:0.
     20234771 weight_t[5.] weight_s[2.2677672 3.7322333]
5752 Epoch:83 batch_num:7 t_c_loss:0.000103424536
     t_sl_loss0.48541167 s_c_loss:9.041924e-05 s_sl_loss
     :2.0178576 cdan_loss:-7.7299774e-08 s2t2s_c_loss:0.
     1325567 weight_t[5.] weight_s[2.2680893 3.731911 ]
5753 Epoch:83 batch_num:8 t_c_loss:0.0007125106
     t_sl_loss0.43918565 s_c_loss:0.00013125819
     s_sl_loss:1.9711109 cdan_loss:-9.126961e-08
     s2t2s_c_loss:0.3791874 weight_t[5.] weight_s[2.
     268387 3.7316127]
5754 Epoch:83 batch_num:9 t_c_loss:2.8287697e-05
     t_sl_loss0.79877156 s_c_loss:0.0013879855 s_sl_loss
     :2.1924944 cdan_loss:-8.940697e-08 s2t2s_c_loss:0.
     5761665 weight_t[5.] weight_s[2.2687232 3.7312768]
5755 Epoch:83 batch_num:10 t_c_loss:0.00020121643
     t_sl_loss0.34443897 s_c_loss:0.00079113676
```

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5755 s_sl_loss:2.028647 cdan_loss:-9.9651515e-08
     s2t2s_c_loss:0.41588187 weight_t[5.] weight_s[2.
     2691622 3.7308378]
5756 Epoch:83 batch_num:11 t_c_loss:9.992373e-05
     t_sl_loss0.494139 s_c_loss:0.00040088975 s_sl_loss:
     1.917563 cdan_loss:-8.940697e-08 s2t2s_c_loss:0.
     23960634 weight_t[5.] weight_s[2.2695634 3.730437 ]
5757 Epoch:83 batch_num:12 t_c_loss:0.00020001047
     t_sl_loss0.2762036 s_c_loss:0.0005050316 s_sl_loss:
     2.076467 cdan_loss:-0.0020893048 s2t2s_c_loss:0.
     31728283 weight_t[5.] weight_s[2.2699773 3.7300227]
5758 Epoch:84 batch_num:0 t_c_loss:0.00029119884
     t_sl_loss0.29023835 s_c_loss:7.952877e-05 s_sl_loss
     :2.0381374 cdan_loss:-8.940697e-08 s2t2s_c_loss:0.
     19861783 weight_t[5.] weight_s[2.2703776 3.7296224]
5759 Epoch:84 batch_num:1 t_c_loss:0.00013815638
    t_sl_loss0.9775852 s_c_loss:0.0021191495 s_sl_loss:
     1.8898847 cdan_loss:-8.009374e-08 s2t2s_c_loss:0.
     32256067 weight_t[5.] weight_s[2.2707782 3.7292223]
5760 Epoch:84 batch_num:2 t_c_loss:0.00019839473
     t_sl_loss0.45739812 s_c_loss:0.0012667017 s_sl_loss
     :2.2887943 cdan_loss:-8.4750354e-08 s2t2s_c_loss:0.
     41706723 weight_t[5.] weight_s[2.2711997 3.7288008]
5761 Epoch:84 batch_num:3 t_c_loss:0.00015444607
     t_sl_loss0.23387334 s_c_loss:0.000130331 s_sl_loss:
     1.9964441 cdan_loss:-8.4750354e-08 s2t2s_c_loss:0.
     16544472 weight_t[5.] weight_s[2.2715824 3.7284176]
5762 Epoch:84 batch_num:4 t_c_loss:0.00011870802
     t_sl_loss0.5281919 s_c_loss:0.00034103796 s_sl_loss
     :1.9438071 cdan_loss:-6.798655e-08 s2t2s_c_loss:0.
     18983297 weight_t[5.] weight_s[2.2720652 3.7279344]
5763 Epoch:84 batch_num:5 t_c_loss:0.0005346714
     t_sl_loss0.31902996 s_c_loss:0.000146436 s_sl_loss:
     1.860532 cdan_loss:-4.656613e-08 s2t2s_c_loss:0.
     27120394 weight_t[5.] weight_s[2.2725656 3.7274342]
5764 Epoch:84 batch_num:6 t_c_loss:0.00044129268
     t_sl_loss0.454149 s_c_loss:0.00014632345 s_sl_loss:
     2.0823944 cdan_loss:-7.8231096e-08 s2t2s_c_loss:0.
     50206137 weight_t[5.] weight_s[2.2730217 3.7269788]
5765 Epoch:84 batch_num:7 t_c_loss:0.00021022621
     t_sl_loss0.22197728 s_c_loss:8.397452e-05 s_sl_loss
```

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5765 :1.9105588 cdan_loss:-6.239861e-08 s2t2s_c_loss:0.
     17305525 weight_t[5.] weight_s[2.2734385 3.7265615]
5766 Epoch:84 batch_num:8 t_c_loss:0.0001284926
     t_sl_loss0.5699931 s_c_loss:0.00055337173 s_sl_loss
     :1.9696798 cdan_loss:-9.49949e-08 s2t2s_c_loss:0.
     36889914 weight_t[5.] weight_s[2.273821 3.7261784]
5767 Epoch:84 batch_num:9 t_c_loss:0.0004259802
     t_sl_loss0.80017924 s_c_loss:0.0008925319 s_sl_loss
     :1.9831069 cdan_loss:-9.49949e-08 s2t2s_c_loss:0.
     54594624 weight_t[5.] weight_s[2.274216 3.725784]
5768 Epoch:84 batch_num:10 t_c_loss:0.00022706026
     t_sl_loss0.4706215 s_c_loss:0.01391841 s_sl_loss:1.
     898149 cdan_loss:-6.7055225e-08 s2t2s_c_loss:0.
     23708825 weight_t[5.] weight_s[2.2745757 3.7254248]
5769 Epoch:84 batch_num:11 t_c_loss:8.053459e-05
     t_sl_loss0.35126936 s_c_loss:0.0017013568 s_sl_loss
     :2.281503 cdan_loss:-1.0244548e-07 s2t2s_c_loss:0.
     47098565 weight_t[5.] weight_s[2.275036 3.7249646]
5770 Epoch:84 batch_num:12 t_c_loss:0.00010735344
     t_sl_loss0.6652567 s_c_loss:0.00014952224 s_sl_loss
     :1.8811522 cdan_loss:-0.0020893086 s2t2s_c_loss:0.
     24238332 weight_t[5.] weight_s[2.275497 3.7245026]
5771 epoch_num:84 accuracy_for_train:1.0
5772 epoch_num:84 accuracy_for_test:0.6183206106870229
5773 epoch_num:84 accuracy_for_source_train:1.0
5774 epoch_num:84 accuracy_for_source_test:0.
     505555555555555
5775 Epoch:85 batch_num:0 t_c_loss:0.00013029695
     t_sl_loss0.5756203 s_c_loss:2.4341542e-05 s_sl_loss
     :2.0274575 cdan_loss:-9.406358e-08 s2t2s_c_loss:0.
     27199593 weight_t[5.] weight_s[2.2759132 3.7240865]
5776 Epoch:85 batch_num:1 t_c_loss:0.00028822856
     t_sl_loss0.681554 s_c_loss:0.0006259604 s_sl_loss:1
     .9473711 cdan_loss:-6.891787e-08 s2t2s_c_loss:0.
     44475788 weight_t[5.] weight_s[2.276289 3.7237115]
5777 Epoch:85 batch_num:2 t_c_loss:6.462945e-05
     t_sl_loss0.39280108 s_c_loss:0.0002210217 s_sl_loss
     :1.8963374 cdan_loss:-8.568168e-08 s2t2s_c_loss:0.
     41395512 weight_t[5.] weight_s[2.276801 3.7231987]
5778 Epoch:85 batch_num:3 t_c_loss:0.00024225819
     t_sl_loss0.5176145 s_c_loss:0.00019606396 s_sl_loss
```

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5778 :1.9399991 cdan_loss:-4.0978193e-08 s2t2s_c_loss:0.
     4078137 weight_t[5.] weight_s[2.2772872 3.722713 ]
5779 Epoch:85 batch_num:4 t_c_loss:0.000103572405
     t_sl_loss1.0769458 s_c_loss:0.0028557908 s_sl_loss:
     1.8745072 cdan_loss:-7.543713e-08 s2t2s_c_loss:0.
     19056588 weight_t[5.] weight_s[2.277726 3.7222738]
5780 Epoch:85 batch_num:5 t_c_loss:0.00040458897
     t_sl_loss0.36258915 s_c_loss:0.0008875992 s_sl_loss
     :2.0858724 cdan_loss:-8.381903e-08 s2t2s_c_loss:0.
     30435687 weight_t[5.] weight_s[2.2781363 3.7218635]
5781 Epoch:85 batch_num:6 t_c_loss:7.728867e-05
     t_sl_loss0.258234 s_c_loss:0.0025863093 s_sl_loss:1
     .9848862 cdan_loss:-9.872019e-08 s2t2s_c_loss:0.
     19396439 weight_t[5.] weight_s[2.2785099 3.7214909]
5782 Epoch:85 batch_num:7 t_c_loss:0.00043146167
     t_sl_loss0.5407633 s_c_loss:0.00092513685 s_sl_loss
     :1.9791191 cdan_loss:-8.1025064e-08 s2t2s_c_loss:0.
     225318 weight_t[5.] weight_s[2.2788692 3.7211306]
5783 Epoch:85 batch_num:8 t_c_loss:0.00043904953
     t_sl_loss0.2558901 s_c_loss:0.0005089872 s_sl_loss:
     1.9268475 cdan_loss:-1.0430813e-07 s2t2s_c_loss:0.
     41708383 weight_t[5.] weight_s[2.2791972 3.7208025]
5784 Epoch:85 batch_num:9 t_c_loss:0.00011569741
     t_sl_loss0.4574474 s_c_loss:3.7501643e-05 s_sl_loss
     :2.0429192 cdan_loss:-8.009374e-08 s2t2s_c_loss:0.
     27485475 weight_t[5.] weight_s[2.279494 3.7205052]
5785 Epoch:85 batch_num:10 t_c_loss:0.00038865552
     t_sl_loss0.77287704 s_c_loss:0.0004907586 s_sl_loss
     :1.9601854 cdan_loss:-5.5879354e-08 s2t2s_c_loss:0.
     1500177 weight_t[5.] weight_s[2.279782
                                             3.7202182
5786 Epoch:85 batch_num:11 t_c_loss:0.00013194766
     t_sl_loss0.44010922 s_c_loss:0.00087367994
     s_sl_loss:1.9527031 cdan_loss:-9.872019e-08
     s2t2s_c_loss:0.304432 weight_t[5.] weight_s[2.
     2800446 3.7199554]
5787 Epoch:85 batch_num:12 t_c_loss:9.3393646e-05
     t_sl_loss0.6096525 s_c_loss:6.834905e-05 s_sl_loss:
     1.9128529 cdan_loss:-0.0020893533 s2t2s_c_loss:0.
     4120143 weight_t[5.] weight_s[2.280384 3.719616]
5788 Epoch:86 batch_num:0 t_c_loss:0.000606909
     t_sl_loss0.7154311 s_c_loss:5.4530898e-05 s_sl_loss
```

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5788 :1.9901341 cdan_loss:-9.313226e-08 s2t2s_c_loss:0.
     14177613 weight_t[5.] weight_s[2.2807376 3.7192624]
5789 Epoch:86 batch_num:1 t_c_loss:0.00010078226
     t_sl_loss0.57007176 s_c_loss:0.0005395201 s_sl_loss
     :2.0347283 cdan_loss:-8.568168e-08 s2t2s_c_loss:0.
     26944315 weight_t[5.] weight_s[2.2810593 3.7189405]
5790 Epoch:86 batch_num:2 t_c_loss:0.000129403
     t_sl_loss0.81189454 s_c_loss:0.0006463969 s_sl_loss
     :1.9735101 cdan_loss:-6.984919e-08 s2t2s_c_loss:0.
     34479445 weight_t[5.] weight_s[2.2813525 3.7186477]
5791 Epoch:86 batch_num:3 t_c_loss:0.004776744
     t_sl_loss1.0024034 s_c_loss:0.00071520405 s_sl_loss
     :2.2864242 cdan_loss:-7.357448e-08 s2t2s_c_loss:0.
     31624392 weight_t[5.] weight_s[2.2816248 3.718376 ]
5792 Epoch:86 batch_num:4 t_c_loss:9.755038e-05
     t_sl_loss0.35930547 s_c_loss:0.001166744 s_sl_loss:
     2.0510285 cdan_loss:-6.798655e-08 s2t2s_c_loss:0.
     42850918 weight_t[5.] weight_s[2.2819529 3.718047 ]
5793 Epoch:86 batch_num:5 t_c_loss:0.00021756499
     t_sl_loss0.38436157 s_c_loss:0.0017598424 s_sl_loss
     :1.9238334 cdan_loss:-7.543713e-08 s2t2s_c_loss:0.
     2880343 weight_t[5.] weight_s[2.282278 3.7177227]
5794 Epoch:86 batch_num:6 t_c_loss:7.749315e-05
     t_sl_loss0.23930067 s_c_loss:0.0005109108 s_sl_loss
     :1.9330606 cdan_loss:-9.685755e-08 s2t2s_c_loss:0.
     3557926 weight_t[5.] weight_s[2.2825763 3.7174237]
5795 Epoch:86 batch_num:7 t_c_loss:0.00033112016
     t_sl_loss0.23692112 s_c_loss:0.00029222973
     s_sl_loss:1.9508145 cdan_loss:-8.754432e-08
     s2t2s_c_loss:0.19693695 weight_t[5.] weight_s[2.
     2828646 3.7171354]
5796 Epoch:86 batch_num:8 t_c_loss:0.00010686459
     t_sl_loss0.47128633 s_c_loss:0.00053458987
     s_sl_loss:1.9788682 cdan_loss:-1.0430813e-07
     s2t2s_c_loss:0.27640384 weight_t[5.] weight_s[2.
     283128 3.716872]
5797 Epoch:86 batch_num:9 t_c_loss:0.00013543283
     t_sl_loss0.6977851 s_c_loss:7.950303e-05 s_sl_loss:
     1.9145591 cdan_loss:-8.568168e-08 s2t2s_c_loss:0.
     20671852 weight_t[5.] weight_s[2.2833798 3.71662
                                                       ]
5798 Epoch:86 batch_num:10 t_c_loss:9.1008114e-05
```

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5798 t_sl_loss0.6700244 s_c_loss:0.00045988345 s_sl_loss
     :2.0364645 cdan_loss:-8.195639e-08 s2t2s_c_loss:0.
     48979273 weight_t[5.] weight_s[2.283616
                                              3.7163832]
5799 Epoch:86 batch_num:11 t_c_loss:0.00015280404
     t_sl_loss0.39834115 s_c_loss:0.33390254 s_sl_loss:2
     .020716 cdan_loss:-1.0523945e-07 s2t2s_c_loss:0.
     29308483 weight_t[5.] weight_s[2.2838306 3.7161696]
5800 Epoch:86 batch_num:12 t_c_loss:0.00025088756
     t_sl_loss0.2156661 s_c_loss:0.0013450376 s_sl_loss:
     1.8795815 cdan_loss:-0.0020893794 s2t2s_c_loss:0.
     2884446 weight_t[5.] weight_s[2.2841694 3.7158306]
5801 epoch_num:86 accuracy_for_train:1.0
5802 epoch_num:86 accuracy_for_test:0.6259541984732825
5803 epoch_num:86 accuracy_for_source_train:1.0
5804 epoch_num:86 accuracy_for_source_test:0.
     51111111111111111
5805 Epoch:87 batch_num:0 t_c_loss:7.585909e-05
     t_sl_loss0.41283277 s_c_loss:0.0004152883 s_sl_loss
     :1.8986497 cdan_loss:-8.1025064e-08 s2t2s_c_loss:0.
     35961077 weight_t[5.] weight_s[2.2845047 3.7154953]
5806 Epoch:87 batch_num:1 t_c_loss:0.00035783628
     t_sl_loss0.32118443 s_c_loss:0.0067234845 s_sl_loss
     :2.0481195 cdan_loss:-8.381903e-08 s2t2s_c_loss:0.
     3980471 weight_t[5.] weight_s[2.2848303 3.7151694]
5807 Epoch:87 batch_num:2 t_c_loss:0.00013229478
     t_sl_loss0.69098276 s_c_loss:0.000741362 s_sl_loss:
     1.8875431 cdan_loss:-8.8475645e-08 s2t2s_c_loss:0.
     3016579 weight_t[5.] weight_s[2.2851574 3.7148423]
5808 Epoch:87 batch_num:3 t_c_loss:0.00032186482
     t_sl_loss3.6340277 s_c_loss:0.00052638125 s_sl_loss
     :2.0021276 cdan_loss:-6.61239e-08 s2t2s_c_loss:0.
     27608925 weight_t[5.] weight_s[2.285456
                                              3.71454381
5809 Epoch:87 batch_num:4 t_c_loss:0.00010534823
     t_sl_loss0.20292889 s_c_loss:0.008798486 s_sl_loss:
     2.0592854 cdan_loss:-1.1455268e-07 s2t2s_c_loss:0.
     38329667 weight_t[5.] weight_s[2.2857254 3.7142742]
5810 Epoch:87 batch_num:5 t_c_loss:0.00015082405
     t_sl_loss0.9555222 s_c_loss:0.00075148453 s_sl_loss
     :1.865215 cdan_loss:-9.685755e-08 s2t2s_c_loss:0.
     23577026 weight_t[5.] weight_s[2.2860339 3.713966 ]
5811 Epoch:87 batch_num:6 t_c_loss:0.00021509388
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5811 t_sl_loss0.3325356 s_c_loss:0.018785585 s_sl_loss:1
     .9212166 cdan_loss:-8.754432e-08 s2t2s_c_loss:0.
     36839443 weight_t[5.] weight_s[2.286316 3.7136834]
5812 Epoch:87 batch_num:7 t_c_loss:0.00016122338
     t_sl_loss0.30557585 s_c_loss:0.3032513 s_sl_loss:2.
     0327067 cdan_loss:-9.5926225e-08 s2t2s_c_loss:0.
     2997467 weight_t[5.] weight_s[2.2865353 3.7134652]
5813 Epoch:87 batch_num:8 t_c_loss:0.000144495
     t_sl_loss0.3960957 s_c_loss:0.00061905413 s_sl_loss
     :1.9751295 cdan_loss:-1.10827386e-07 s2t2s_c_loss:0
     .59810007 weight_t[5.] weight_s[2.2870238 3.7129762
5814 Epoch:87 batch_num:9 t_c_loss:0.00014683852
     t_sl_loss0.43715906 s_c_loss:0.00032253162
     s_sl_loss:1.8428248 cdan_loss:-6.519258e-08
     s2t2s_c_loss:0.14038321 weight_t[5.] weight_s[2.
     287466 3.7125342]
5815 Epoch:87 batch_num:10 t_c_loss:0.00040778698
     t_sl_loss0.3911702 s_c_loss:0.00035900343 s_sl_loss
     :1.9801129 cdan_loss:-9.49949e-08 s2t2s_c_loss:0.
     3306462 weight_t[5.] weight_s[2.287874  3.7121263]
5816 Epoch:87 batch_num:11 t_c_loss:0.00019533715
     t_sl_loss0.41652194 s_c_loss:0.000880862 s_sl_loss:
     1.9487908 cdan_loss:-8.6613e-08 s2t2s_c_loss:0.
     35563788 weight_t[5.] weight_s[2.288277 3.711723]
5817 Epoch:87 batch_num:12 t_c_loss:9.3317365e-05
     t_sl_loss0.77404934 s_c_loss:0.00022212633
     s_sl_loss:1.9276143 cdan_loss:-0.002089425
     s2t2s_c_loss:0.32623488 weight_t[5.] weight_s[2.
     288658 3.71134231
5818 Epoch:88 batch_num:0 t_c_loss:0.00012221906
     t_sl_loss0.7201025 s_c_loss:0.05941717 s_sl_loss:1.
     8838472 cdan_loss:-9.49949e-08 s2t2s_c_loss:0.
     20074804 weight_t[5.] weight_s[2.289009
5819 Epoch:88 batch_num:1 t_c_loss:0.00013594991
     t_sl_loss0.54490346 s_c_loss:0.0011674056 s_sl_loss
     :2.0089815 cdan_loss:-1.0244548e-07 s2t2s_c_loss:0.
     36055028 weight_t[5.] weight_s[2.2890751 3.710925 ]
5820 Epoch:88 batch_num:2 t_c_loss:0.00020413657
     t_sl_loss0.46437502 s_c_loss:0.10523327 s_sl_loss:1
     .921869 cdan_loss:-8.381903e-08 s2t2s_c_loss:0.
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5820 42599377 weight_t[5.] weight_s[2.28914
                                              3.71085981
5821 Epoch:88 batch_num:3 t_c_loss:8.879319e-05
     t_sl_loss0.6093086 s_c_loss:0.0013549853 s_sl_loss:
     2.0954025 cdan_loss:-7.4505806e-08 s2t2s_c_loss:0.
     5119709 weight_t[5.] weight_s[2.2893796 3.7106202]
5822 Epoch:88 batch_num:4 t_c_loss:0.00017958897
     t_sl_loss0.3306406 s_c_loss:0.0034585155 s_sl_loss:
     1.8873292 cdan_loss:-8.568168e-08 s2t2s_c_loss:0.
     12273918 weight_t[5.] weight_s[2.2896013 3.7103984]
5823 Epoch:88 batch_num:5 t_c_loss:8.461837e-05
     t_sl_loss0.411376 s_c_loss:0.007730165 s_sl_loss:1.
     9631842 cdan_loss:-8.568168e-08 s2t2s_c_loss:0.
     1499415 weight_t[5.] weight_s[2.2898457 3.7101548]
5824 Epoch:88 batch_num:6 t_c_loss:0.0001956858
     t_sl_loss0.35355765 s_c_loss:0.004353508 s_sl_loss:
     1.949425 cdan_loss:-9.313226e-08 s2t2s_c_loss:0.
     28987795 weight_t[5.] weight_s[2.2900758 3.7099242]
5825 Epoch:88 batch_num:7 t_c_loss:8.388195e-05
     t_sl_loss0.6109007 s_c_loss:0.0019480481 s_sl_loss:
     1.9679189 cdan_loss:-6.146729e-08 s2t2s_c_loss:0.
     26322827 weight_t[5.] weight_s[2.2903018 3.7096987]
5826 Epoch:88 batch_num:8 t_c_loss:0.00012836151
     t_sl_loss0.5755395 s_c_loss:0.0006991538 s_sl_loss:
     1.8978661 cdan_loss:-9.313226e-08 s2t2s_c_loss:0.
     41046238 weight_t[5.] weight_s[2.2909122 3.7090876]
5827 Epoch:88 batch_num:9 t_c_loss:0.00016135615
     t_sl_loss0.42353114 s_c_loss:0.0003483174 s_sl_loss
     :1.9363018 cdan_loss:-1.17346644e-07 s2t2s_c_loss:1
     .2962165 weight_t[5.] weight_s[2.291467
                                              3.7085326]
5828 Epoch:88 batch_num:10 t_c_loss:0.000116043164
     t_sl_loss0.54589456 s_c_loss:0.004153245 s_sl_loss:
     2.0615277 cdan_loss:-7.7299774e-08 s2t2s_c_loss:0.
     09249215 weight_t[5.] weight_s[2.2920105 3.7079892]
5829 Epoch:88 batch_num:11 t_c_loss:0.00013771033
     t_sl_loss0.4210626 s_c_loss:0.020082558 s_sl_loss:1
     .963405 cdan_loss:-1.03376806e-07 s2t2s_c_loss:0.
     6109676 weight_t[5.] weight_s[2.292511
                                             3.70748931
5830 Epoch:88 batch_num:12 t_c_loss:0.00060379953
     t_sl_loss0.92307323 s_c_loss:0.00049430627
     s_sl_loss:2.0540433 cdan_loss:-0.0020894576
     s2t2s_c_loss:0.27868673 weight_t[5.] weight_s[2.
```

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5830 2930298 3.70697 ]
5831 epoch_num:88 accuracy_for_train:1.0
5832 epoch_num:88 accuracy_for_test:0.6259541984732825
5833 epoch_num:88 accuracy_for_source_train:1.0
5834 epoch_num:88 accuracy_for_source_test:0.
     49444444444446
5835 Epoch:89 batch_num:0 t_c_loss:9.706132e-05
     t_sl_loss0.43815798 s_c_loss:0.0020212703 s_sl_loss
     :1.9056437 cdan_loss:-9.033829e-08 s2t2s_c_loss:0.
     33402744 weight_t[5.] weight_s[2.2935083 3.7064915]
5836 Epoch:89 batch_num:1 t_c_loss:0.00029260098
     t_sl_loss0.42547703 s_c_loss:0.0008639903 s_sl_loss
     :1.8789829 cdan_loss:-8.4750354e-08 s2t2s_c_loss:0.
     3803399 weight_t[5.] weight_s[2.29396
                                             3.70603971
5837 Epoch:89 batch_num:2 t_c_loss:0.00014685665
     t_sl_loss0.6321505 s_c_loss:0.00022432188 s_sl_loss
     :1.8890587 cdan_loss:-8.8475645e-08 s2t2s_c_loss:0.
     3718759 weight_t[5.] weight_s[2.294444 3.705556]
5838 Epoch:89 batch_num:3 t_c_loss:0.00018805622
     t_sl_loss0.83915067 s_c_loss:0.0011255548 s_sl_loss
     :1.8768773 cdan_loss:-9.778887e-08 s2t2s_c_loss:0.
     48050293 weight_t[5.] weight_s[2.2948895 3.705111 ]
5839 Epoch:89 batch_num:4 t_c_loss:0.0007408878
     t_sl_loss0.7598157 s_c_loss:0.0015593936 s_sl_loss:
     2.0761933 cdan_loss:-7.8231096e-08 s2t2s_c_loss:0.
     47938114 weight_t[5.] weight_s[2.2952974 3.7047026]
5840 Epoch:89 batch_num:5 t_c_loss:0.00029918092
     t_sl_loss0.4331718 s_c_loss:0.0021858437 s_sl_loss:
     1.9940524 cdan_loss:-8.381903e-08 s2t2s_c_loss:0.
     33064342 weight_t[5.] weight_s[2.2956748 3.704325 ]
5841 Epoch:89 batch_num:6 t_c_loss:0.0017482725
     t_sl_loss0.4501547 s_c_loss:0.00024835422 s_sl_loss
     :1.9255664 cdan_loss:-1.0617077e-07 s2t2s_c_loss:0.
     4673941 weight_t[5.] weight_s[2.2960253 3.7039754]
5842 Epoch:89 batch_num:7 t_c_loss:0.00013637834
    t_sl_loss0.7076541 s_c_loss:0.012913771 s_sl_loss:1
     .8867445 cdan_loss:-7.171184e-08 s2t2s_c_loss:0.
     3610738 weight_t[5.] weight_s[2.2963467 3.7036533]
5843 Epoch:89 batch_num:8 t_c_loss:0.00034902594
     t_sl_loss0.46290413 s_c_loss:0.0025395914 s_sl_loss
     :1.9201165 cdan_loss:-1.09896064e-07 s2t2s_c_loss:0
```

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5843 .6576311 weight_t[5.] weight_s[2.2966979 3.7033029]
5844 Epoch:89 batch_num:9 t_c_loss:0.00035879 t_sl_loss0
     .7316532 s_c_loss:0.0010074389 s_sl_loss:2.2114644
     cdan_loss:-1.15484e-07 s2t2s_c_loss:0.36844707
     weight_t[5.] weight_s[2.2970357 3.7029645]
5845 Epoch:89 batch_num:10 t_c_loss:0.0002939945
     t_sl_loss0.59390825 s_c_loss:6.570148e-05 s_sl_loss
     :2.0066803 cdan_loss:-9.685755e-08 s2t2s_c_loss:0.
     22023717 weight_t[5.] weight_s[2.2973888 3.7026117]
5846 Epoch:89 batch_num:11 t_c_loss:7.1580245e-05
     t_sl_loss0.4175435 s_c_loss:0.00012203513 s_sl_loss
     :1.9505649 cdan_loss:-1.0151416e-07 s2t2s_c_loss:0.
     41279578 weight_t[5.] weight_s[2.2977266 3.7022736]
5847 Epoch:89 batch_num:12 t_c_loss:7.433516e-05
     t_sl_loss0.2851066 s_c_loss:0.00033856794 s_sl_loss
     :2.0647013 cdan_loss:-0.0020894976 s2t2s_c_loss:0.
     28170538 weight_t[5.] weight_s[2.2980363 3.7019634]
5848 Epoch:90 batch_num:0 t_c_loss:0.0009526061
    t_sl_loss0.502118 s_c_loss:0.00011948902 s_sl_loss:
     1.9313499 cdan_loss:-1.1269003e-07 s2t2s_c_loss:0.
     3446589 weight_t[5.] weight_s[2.298318  3.7016823]
5849 Epoch:90 batch_num:1 t_c_loss:0.0004861125
     t_sl_loss0.23010784 s_c_loss:0.009631375 s_sl_loss:
     1.8800913 cdan_loss:-9.49949e-08 s2t2s_c_loss:0.
     37688655 weight_t[5.] weight_s[2.2985728 3.7014267]
5850 Epoch:90 batch_num:2 t_c_loss:6.459458e-05
     t_sl_loss0.6133362 s_c_loss:0.00027925515 s_sl_loss
     :1.9950545 cdan_loss:-7.8231096e-08 s2t2s_c_loss:0.
     36864895 weight_t[5.] weight_s[2.29883 3.70117]
5851 Epoch:90 batch_num:3 t_c_loss:0.00033729424
     t_sl_loss0.61258656 s_c_loss:0.00012477968
     s_sl_loss:1.9487077 cdan_loss:-7.8231096e-08
     s2t2s_c_loss:0.32322097 weight_t[5.] weight_s[2.
     2990682 3.7009318]
5852 Epoch:90 batch_num:4 t_c_loss:8.685893e-05
    t_sl_loss0.66105264 s_c_loss:0.003156682 s_sl_loss:
     1.9171573 cdan_loss:-9.5926225e-08 s2t2s_c_loss:0.
     22037217 weight_t[5.] weight_s[2.2992957 3.7007039]
5853 Epoch:90 batch_num:5 t_c_loss:0.00022682924
     t_sl_loss0.2261458 s_c_loss:0.0003962642 s_sl_loss:
     1.8356851 cdan_loss:-8.6613e-08 s2t2s_c_loss:0.
```

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5853 18772301 weight_t[5.] weight_s[2.2996156 3.7003846]
5854 Epoch:90 batch_num:6 t_c_loss:9.271213e-05
     t_sl_loss0.37552273 s_c_loss:0.0006085291 s_sl_loss
     :1.9235183 cdan_loss:-9.313226e-08 s2t2s_c_loss:0.
     27318034 weight_t[5.] weight_s[2.2999356 3.700064 ]
5855 Epoch:90 batch_num:7 t_c_loss:6.5071225e-05
     t_sl_loss0.43385443 s_c_loss:0.0011012341 s_sl_loss
     :2.092013 cdan_loss:-7.7299774e-08 s2t2s_c_loss:0.
     24346285 weight_t[5.] weight_s[2.300238 3.6997616]
5856 Epoch:90 batch_num:8 t_c_loss:0.00010716581
     t_sl_loss0.19480233 s_c_loss:0.00049136486
     s_sl_loss:2.0000021 cdan_loss:-1.1920929e-07
     s2t2s_c_loss:0.37589476 weight_t[5.] weight_s[2.
     3005183 3.6994815]
5857 Epoch:90 batch_num:9 t_c_loss:0.00016852647
     t_sl_loss0.4064254 s_c_loss:0.00076109276 s_sl_loss
     :1.932613 cdan_loss:-9.685755e-08 s2t2s_c_loss:0.
     43532318 weight_t[5.] weight_s[2.3008118 3.699188 ]
5858 Epoch:90 batch_num:10 t_c_loss:9.001831e-05
     t_sl_loss0.5146741 s_c_loss:1.45789045e-05
     s_sl_loss:2.0358577 cdan_loss:-8.381903e-08
     s2t2s_c_loss:0.23494887 weight_t[5.] weight_s[2.
     3010976 3.6989021]
5859 Epoch:90 batch_num:11 t_c_loss:0.00013716717
     t_sl_loss0.8201866 s_c_loss:0.0007964466 s_sl_loss:
     1.9307476 cdan_loss:-8.568168e-08 s2t2s_c_loss:0.
     39248887 weight_t[5.] weight_s[2.3013673 3.6986325]
5860 Epoch:90 batch_num:12 t_c_loss:0.00012789913
     t_sl_loss0.23238696 s_c_loss:0.025797924 s_sl_loss:
     1.9728553 cdan_loss:-0.0020895302 s2t2s_c_loss:0.
     41875157 weight_t[5.] weight_s[2.3016222 3.6983778]
5861 epoch_num:90 accuracy_for_train:1.0
5862 epoch_num:90 accuracy_for_test:0.6259541984732825
5863 epoch_num:90 accuracy_for_source_train:1.0
5864 epoch_num:90 accuracy_for_source_test:0.
     494444444444446
5865 Epoch:91 batch_num:0 t_c_loss:0.00032936578
     t_sl_loss0.43869498 s_c_loss:7.984774e-05 s_sl_loss
     :1.9274234 cdan_loss:-8.940697e-08 s2t2s_c_loss:0.
     0029216106 weight_t[5.] weight_s[2.3017461 3.
     6982536]
```

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5866 Epoch:91 batch_num:1 t_c_loss:7.9017445e-05
    t_sl_loss0.2319852 s_c_loss:0.0005234003 s_sl_loss:
     1.888573 cdan_loss:-1.0523945e-07 s2t2s_c_loss:0.
     26884568 weight_t[5.] weight_s[2.3018582 3.6981416]
5867 Epoch:91 batch_num:2 t_c_loss:0.00013235872
     t_sl_loss0.444837 s_c_loss:0.0005875793 s_sl_loss:2
     .0041258 cdan_loss:-1.0803342e-07 s2t2s_c_loss:0.
    6292114 weight_t[5.] weight_s[2.30199
5868 Epoch:91 batch_num:3 t_c_loss:0.00015230969
     t_sl_loss0.40272483 s_c_loss:0.0003110432 s_sl_loss
     :2.117046 cdan_loss:-1.0244548e-07 s2t2s_c_loss:0.
     49727854 weight_t[5.] weight_s[2.3021247 3.697875 ]
5869 Epoch:91 batch_num:4 t_c_loss:0.00013158811
     t_sl_loss0.67912656 s_c_loss:0.00019445644
     s_sl_loss:1.9091234 cdan_loss:-9.872019e-08
     s2t2s_c_loss:0.42065126 weight_t[5.] weight_s[2.
     3022869 3.6977127]
5870 Epoch:91 batch_num:5 t_c_loss:0.00019054618
    t_sl_loss0.584927 s_c_loss:0.00019005242 s_sl_loss:
     1.9734771 cdan_loss:-1.0617077e-07 s2t2s_c_loss:0.
     19400272 weight_t[5.] weight_s[2.302442 3.6975582]
5871 Epoch:91 batch_num:6 t_c_loss:0.00010720672
     t_sl_loss0.3330238 s_c_loss:0.00022381402 s_sl_loss
     :1.9531171 cdan_loss:-1.03376806e-07 s2t2s_c_loss:0
     .19888827 weight_t[5.] weight_s[2.3025882 3.6974118
5872 Epoch:91 batch_num:7 t_c_loss:8.7475346e-05
     t_sl_loss0.8600117 s_c_loss:9.8395896e-05 s_sl_loss
     :1.9100187 cdan_loss:-7.916242e-08 s2t2s_c_loss:0.
     32450712 weight_t[5.] weight_s[2.3027253 3.697275 ]
5873 Epoch:91 batch_num:8 t_c_loss:0.00016163058
     t_sl_loss0.51996315 s_c_loss:0.00043204147
     s_sl_loss:2.1411872 cdan_loss:-9.872019e-08
     s2t2s_c_loss:0.54922926 weight_t[5.] weight_s[2.
     3028562 3.6971433]
5874 Epoch:91 batch_num:9 t_c_loss:5.3484953e-05
    t_sl_loss0.39517462 s_c_loss:8.4780986e-05
     s_sl_loss:1.8419548 cdan_loss:-8.8475645e-08
     s2t2s_c_loss:0.33887297 weight_t[5.] weight_s[2.
     3029766 3.6970239]
5875 Epoch:91 batch_num:10 t_c_loss:0.00010916926
```

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5875 t_sl_loss0.42519897 s_c_loss:0.0037615926 s_sl_loss
     :1.9163377 cdan_loss:-1.0523945e-07 s2t2s_c_loss:0.
     4904129 weight_t[5.] weight_s[2.303095
                                             3.6969051
5876 Epoch:91 batch_num:11 t_c_loss:0.0001282195
     t_sl_loss0.42654318 s_c_loss:0.0001772029 s_sl_loss
     :1.9201326 cdan_loss:-7.543713e-08 s2t2s_c_loss:0.
     3769485 weight_t[5.] weight_s[2.3032644 3.6967359]
5877 Epoch:91 batch_num:12 t_c_loss:3.2453594e-05
     t_sl_loss0.8234654 s_c_loss:0.0028237137 s_sl_loss:
     2.052391 cdan_loss:-0.0020896243 s2t2s_c_loss:0.
     32044104 weight_t[5.] weight_s[2.3034317 3.6965685]
5878 Epoch:92 batch_num:0 t_c_loss:0.00015035488
     t_sl_loss0.43786517 s_c_loss:0.0040653297 s_sl_loss
     :1.8769451 cdan_loss:-1.17346644e-07 s2t2s_c_loss:0
     .2736985 weight_t[5.] weight_s[2.3035922 3.6964078]
5879 Epoch:92 batch_num:1 t_c_loss:0.00014297842
     t_sl_loss0.45451617 s_c_loss:2.0598927e-05
     s_sl_loss:2.0185344 cdan_loss:-1.17346644e-07
     s2t2s_c_loss:0.41305032 weight_t[5.] weight_s[2.
     3037443 3.696255 ]
5880 Epoch:92 batch_num:2 t_c_loss:4.4880766e-05
     t_sl_loss0.9792113 s_c_loss:0.0004524895 s_sl_loss:
     2.2121336 cdan_loss:-9.5926225e-08 s2t2s_c_loss:0.
     1998458 weight_t[5.] weight_s[2.3039203 3.69608
5881 Epoch:92 batch_num:3 t_c_loss:6.958421e-05
     t_sl_loss0.4975921 s_c_loss:0.0006352869 s_sl_loss:
     1.8995275 cdan_loss:-1.2200326e-07 s2t2s_c_loss:0.
     45070353 weight_t[5.] weight_s[2.3040798 3.6959205]
5882 Epoch:92 batch_num:4 t_c_loss:9.540783e-05
     t_sl_loss0.43132147 s_c_loss:0.0018842345 s_sl_loss
     :1.9021832 cdan_loss:-8.4750354e-08 s2t2s_c_loss:0.
     40386567 weight_t[5.] weight_s[2.3042295 3.6957703]
5883 Epoch:92 batch_num:5 t_c_loss:0.00026381802
     t_sl_loss0.53920084 s_c_loss:0.004593999 s_sl_loss:
     2.0768516 cdan_loss:-1.07102096e-07 s2t2s_c_loss:0.
     39033815 weight_t[5.] weight_s[2.3044543 3.695546 ]
5884 Epoch:92 batch_num:6 t_c_loss:0.00014234427
     t_sl_loss0.33225977 s_c_loss:0.00042194565
     s_sl_loss:2.0941656 cdan_loss:-1.1827797e-07
     s2t2s_c_loss:0.37284565 weight_t[5.] weight_s[2.
     304719 3.695281]
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5885 Epoch:92 batch_num:7 t_c_loss:0.0003260621
    t_sl_loss0.32284594 s_c_loss:0.00044242508
     s_sl_loss:2.0167866 cdan_loss:-7.8231096e-08
     s2t2s_c_loss:0.536145 weight_t[5.] weight_s[2.
     3049586 3.6950414]
5886 Epoch:92 batch_num:8 t_c_loss:0.00011340152
     t_sl_loss0.5045461 s_c_loss:0.0001045319 s_sl_loss:
    1.9324652 cdan_loss:-9.5926225e-08 s2t2s_c_loss:0.
     27556735 weight_t[5.] weight_s[2.305177 3.6948233]
5887 Epoch:92 batch_num:9 t_c_loss:5.8194e-05 t_sl_loss0
     .48638672 s_c_loss:0.00048589063 s_sl_loss:1.
     9469653 cdan_loss:-9.033829e-08 s2t2s_c_loss:0.
     19483563 weight_t[5.] weight_s[2.3053763 3.6946237]
5888 Epoch:92 batch_num:10 t_c_loss:8.2674334e-05
     t_sl_loss0.3939938 s_c_loss:0.0019861558 s_sl_loss:
     1.9450334 cdan_loss:-8.754432e-08 s2t2s_c_loss:0.
    36488 weight_t[5.] weight_s[2.3055828 3.6944168]
5889 Epoch:92 batch_num:11 t_c_loss:0.0003985633
    t_sl_loss0.637765 s_c_loss:4.9541024e-05 s_sl_loss:
     1.9609455 cdan_loss:-1.1641532e-07 s2t2s_c_loss:0.
     32191944 weight_t[5.] weight_s[2.3058097 3.6941907]
5890 Epoch:92 batch_num:12 t_c_loss:0.00017429468
     t_sl_loss0.6595556 s_c_loss:0.0002661185 s_sl_loss:
     1.8804334 cdan_loss:-0.0020896317 s2t2s_c_loss:0.
     21762598 weight_t[5.] weight_s[2.306074 3.6939254]
5891 epoch_num:92 accuracy_for_train:1.0
5892 epoch_num:92 accuracy_for_test:0.6259541984732825
5893 epoch_num:92 accuracy_for_source_train:1.0
5894 epoch_num:92 accuracy_for_source_test:0.
     48888888888888
5895 Epoch:93 batch_num:0 t_c_loss:5.918234e-05
     t_sl_loss0.56829506 s_c_loss:0.00332063 s_sl_loss:1
     .8716117 cdan_loss:-1.10827386e-07 s2t2s_c_loss:0.
     5896 Epoch:93 batch_num:1 t_c_loss:0.00019280969
     t_sl_loss0.29508957 s_c_loss:0.00022898489
     s_sl_loss:2.1074047 cdan_loss:-1.3783574e-07
     s2t2s_c_loss:0.2667251 weight_t[5.] weight_s[2.
     306633 3.693367]
5897 Epoch:93 batch_num:2 t_c_loss:8.646813e-05
     t_sl_loss0.1916786 s_c_loss:0.00055466196 s_sl_loss
```

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5897 :1.9599252 cdan_loss:-1.1827797e-07 s2t2s_c_loss:0.
     3262366 weight_t[5.] weight_s[2.3069057 3.6930945]
5898 Epoch:93 batch_num:3 t_c_loss:0.00016989058
     t_sl_loss0.8250474 s_c_loss:0.0010253217 s_sl_loss:
     1.8832309 cdan_loss:-5.5879354e-08 s2t2s_c_loss:0.
     2462991 weight_t[5.] weight_s[2.307174 3.692826]
5899 Epoch:93 batch_num:4 t_c_loss:0.00032860867
     t_sl_loss0.5076608 s_c_loss:0.0005275982 s_sl_loss:
     1.9900966 cdan_loss:-1.03376806e-07 s2t2s_c_loss:0.
     23552632 weight_t[5.] weight_s[2.307424
                                              3.6925757]
5900 Epoch:93 batch_num:5 t_c_loss:0.000115625655
     t_sl_loss0.71113783 s_c_loss:0.00073789025
     s_sl_loss:2.2043755 cdan_loss:-1.1175871e-07
     s2t2s_c_loss:0.34475058 weight_t[5.] weight_s[2.
     3076615 3.6923385]
5901 Epoch:93 batch_num:6 t_c_loss:8.955409e-05
     t_sl_loss0.17304642 s_c_loss:0.0033261967 s_sl_loss
     :1.9232696 cdan_loss:-1.2107193e-07 s2t2s_c_loss:0.
     456839 weight_t[5.] weight_s[2.307956
                                            3.6920447]
5902 Epoch:93 batch_num:7 t_c_loss:0.00042858085
     t_sl_loss0.55866706 s_c_loss:0.0065106885 s_sl_loss
     :2.0063019 cdan_loss:-1.2479722e-07 s2t2s_c_loss:0.
     40435106 weight_t[5.] weight_s[2.3082263 3.691774 ]
5903 Epoch:93 batch_num:8 t_c_loss:8.389161e-05
     t_sl_loss0.12217674 s_c_loss:4.9372098e-05
     s_sl_loss:1.9739312 cdan_loss:-8.6613e-08
     s2t2s_c_loss:0.2812389 weight_t[5.] weight_s[2.
     308432 3.691568]
5904 Epoch:93 batch_num:9 t_c_loss:0.00010415543
     t_sl_loss0.39135578 s_c_loss:0.0018639818 s_sl_loss
     :1.972531 cdan_loss:-9.778887e-08 s2t2s_c_loss:0.
     35834983 weight_t[5.] weight_s[2.3086197 3.6913805]
5905 Epoch:93 batch_num:10 t_c_loss:0.00013461505
     t_sl_loss0.52733505 s_c_loss:0.00033150084
     s_sl_loss:1.9376951 cdan_loss:-1.0617077e-07
     s2t2s_c_loss:0.21997552 weight_t[5.] weight_s[2.
     3088348 3.691165 ]
5906 Epoch:93 batch_num:11 t_c_loss:6.95902e-05
     t_sl_loss0.5148047 s_c_loss:0.000609355 s_sl_loss:1
     .9537506 cdan_loss:-1.1827797e-07 s2t2s_c_loss:0.
     4278288 weight_t[5.] weight_s[2.30903
                                             3.6909707]
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5907 Epoch:93 batch_num:12 t_c_loss:0.00028023298
     t_sl_loss0.55303746 s_c_loss:0.0005850349 s_sl_loss
     :1.9480857 cdan_loss:-0.0020896858 s2t2s_c_loss:0.
     24064378 weight_t[5.] weight_s[2.3092115 3.6907885]
5908 Epoch:94 batch_num:0 t_c_loss:4.755032e-05
     t_sl_loss0.6905379 s_c_loss:0.00022246219 s_sl_loss
     :1.9762273 cdan_loss:-1.2759119e-07 s2t2s_c_loss:0.
     41236186 weight_t[5.] weight_s[2.30944
5909 Epoch:94 batch_num:1 t_c_loss:0.00012385965
     t_sl_loss0.19281648 s_c_loss:0.00267785 s_sl_loss:1
     .9841176 cdan_loss:-1.17346644e-07 s2t2s_c_loss:0.
     32006043 weight_t[5.] weight_s[2.3096616 3.6903384]
5910 Epoch:94 batch_num:2 t_c_loss:9.762395e-05
     t_sl_loss0.337469 s_c_loss:8.688261e-05 s_sl_loss:1
     .9103978 cdan_loss:-1.238659e-07 s2t2s_c_loss:0.
     3888491 weight_t[5.] weight_s[2.3099687 3.6900313]
5911 Epoch:94 batch_num:3 t_c_loss:0.000118971664
     t_sl_loss0.49256843 s_c_loss:0.00035800546
     s_sl_loss:1.9347621 cdan_loss:-4.4703484e-08
     s2t2s_c_loss:0.42935753 weight_t[5.] weight_s[2.
     3102584 3.6897411]
5912 Epoch:94 batch_num:4 t_c_loss:0.00019175366
     t_sl_loss0.294225 s_c_loss:0.0006109676 s_sl_loss:1
     .9116002 cdan_loss:-9.778887e-08 s2t2s_c_loss:0.
     24236906 weight_t[5.] weight_s[2.3105521 3.6894479]
5913 Epoch:94 batch_num:5 t_c_loss:0.00014590358
     t_sl_loss0.42398965 s_c_loss:0.00019016667
     s_sl_loss:2.1095665 cdan_loss:-1.3411045e-07
     s2t2s_c_loss:0.41870102 weight_t[5.] weight_s[2.
     3108485 3.6891513]
5914 Epoch:94 batch_num:6 t_c_loss:0.00019908286
     t_sl_loss0.81678486 s_c_loss:0.0010799501 s_sl_loss
     :1.9717503 cdan_loss:-1.2014061e-07 s2t2s_c_loss:0.
     3058351 weight_t[5.] weight_s[2.3111222 3.6888773]
5915 Epoch:94 batch_num:7 t_c_loss:0.00012488064
     t_sl_loss0.38008603 s_c_loss:0.00591913 s_sl_loss:1
     .9015585 cdan_loss:-1.2852252e-07 s2t2s_c_loss:0.
     42813754 weight_t[5.] weight_s[2.3113778 3.6886225]
5916 Epoch:94 batch_num:8 t_c_loss:7.770509e-05
     t_sl_loss0.42514366 s_c_loss:0.0001452606 s_sl_loss
     :2.0724192 cdan_loss:-1.0430813e-07 s2t2s_c_loss:0.
```

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5916 23811428 weight_t[5.] weight_s[2.3116434 3.6883574]
5917 Epoch:94 batch_num:9 t_c_loss:0.00034074162
     t_sl_loss0.3550601 s_c_loss:0.00016509238 s_sl_loss
     :1.9878511 cdan_loss:-1.2759119e-07 s2t2s_c_loss:0.
     36337823 weight_t[5.] weight_s[2.31189
                                              3.6881106]
5918 Epoch:94 batch_num:10 t_c_loss:0.0009228013
     t_sl_loss0.39368084 s_c_loss:0.0001884145 s_sl_loss
     :1.9450197 cdan_loss:-8.1025064e-08 s2t2s_c_loss:0.
     4104742 weight_t[5.] weight_s[2.3121443 3.6878552]
5919 Epoch:94 batch_num:11 t_c_loss:0.00024239071
     t_sl_loss0.55310374 s_c_loss:0.0002227831 s_sl_loss
     :1.8543639 cdan_loss:-1.2479722e-07 s2t2s_c_loss:0.
     20271334 weight_t[5.] weight_s[2.3123899 3.68761
5920 Epoch:94 batch_num:12 t_c_loss:0.00023648205
     t_sl_loss0.2899495 s_c_loss:0.0001391011 s_sl_loss:
     1.964332 cdan_loss:-0.0020897603 s2t2s_c_loss:0.
     15565057 weight_t[5.] weight_s[2.3126805 3.6873186]
5921 epoch_num:94 accuracy_for_train:1.0
5922 epoch_num:94 accuracy_for_test:0.6030534351145038
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:0.00017018327
     t_sl_loss0.8362021 s_c_loss:0.00012608634 s_sl_loss
     :1.86731 cdan_loss:-8.568168e-08 s2t2s_c_loss:0.
     4178818 weight_t[5.] weight_s[2.3129916 3.6870086]
5926 Epoch:95 batch_num:1 t_c_loss:0.00033536286
     t_sl_loss0.60814726 s_c_loss:0.00017503239
     s_sl_loss:1.936249 cdan_loss:-1.0430813e-07
     s2t2s_c_loss:0.313314 weight_t[5.] weight_s[2.
     3132987 3.686701 ]
5927 Epoch:95 batch_num:2 t_c_loss:0.00023689939
     t_sl_loss0.49304265 s_c_loss:0.0003231661 s_sl_loss
     :1.9125453 cdan_loss:-7.4505806e-08 s2t2s_c_loss:0.
     44802934 weight_t[5.] weight_s[2.3135974 3.6864028]
5928 Epoch:95 batch_num:3 t_c_loss:0.0012065527
     t_sl_loss0.36100432 s_c_loss:0.000975274 s_sl_loss:
     1.963328 cdan_loss:-1.2665987e-07 s2t2s_c_loss:0.
     43687397 weight_t[5.] weight_s[2.3138728 3.6861272]
5929 Epoch:95 batch_num:4 t_c_loss:9.342998e-05
     t_sl_loss0.3499082 s_c_loss:0.005088066 s_sl_loss:2
     .0147622 cdan_loss:-1.322478e-07 s2t2s_c_loss:0.
```

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5929 15228732 weight_t[5.] weight_s[2.3141496 3.68585
5930 Epoch:95 batch_num:5 t_c_loss:3.0135303e-05
     t_sl_loss0.5573134 s_c_loss:9.5578085e-05 s_sl_loss
     :1.9194913 cdan_loss:-1.2945384e-07 s2t2s_c_loss:0.
     41336775 weight_t[5.] weight_s[2.3144152 3.6855848]
5931 Epoch:95 batch_num:6 t_c_loss:9.751597e-05
     t_sl_loss0.6502563 s_c_loss:2.546221e-05 s_sl_loss:
     1.9138598 cdan_loss:-1.17346644e-07 s2t2s_c_loss:0.
     45462856 weight_t[5.] weight_s[2.3146553 3.6853452]
5932 Epoch:95 batch_num:7 t_c_loss:7.8718636e-05
     t_sl_loss0.44958875 s_c_loss:0.00014596034
     s_sl_loss:1.91438 cdan_loss:-1.1920929e-07
     s2t2s_c_loss:0.5452551 weight_t[5.] weight_s[2.
     3153222 3.684678 ]
5933 Epoch:95 batch_num:8 t_c_loss:0.00032154802
     t_sl_loss0.5398798 s_c_loss:3.163664e-05 s_sl_loss:
     1.9729794 cdan_loss:-1.1175871e-07 s2t2s_c_loss:0.
     45480424 weight_t[5.] weight_s[2.316349 3.6836514]
5934 Epoch:95 batch_num:9 t_c_loss:9.443762e-05
     t_sl_loss0.383437 s_c_loss:0.003030382 s_sl_loss:1.
     9928447 cdan_loss:-1.3690442e-07 s2t2s_c_loss:0.
     38961092 weight_t[5.] weight_s[2.317287 3.682713]
5935 Epoch:95 batch_num:10 t_c_loss:7.253444e-05
     t_sl_loss0.6178731 s_c_loss:0.0011226248 s_sl_loss:
     2.0129416 cdan_loss:-1.13621354e-07 s2t2s_c_loss:0.
     6327122 weight_t[5.] weight_s[2.3182235 3.6817765]
5936 Epoch:95 batch_num:11 t_c_loss:0.00012551137
     t_sl_loss0.28033617 s_c_loss:0.0017284981 s_sl_loss
     :1.9682753 cdan_loss:-1.4901161e-07 s2t2s_c_loss:0.
     38468975 weight_t[5.] weight_s[2.3190868 3.6809127]
5937 Epoch:95 batch_num:12 t_c_loss:5.4475397e-05
     t_sl_loss0.37026873 s_c_loss:0.015205817 s_sl_loss:
     1.8430213 cdan_loss:-0.0020898096 s2t2s_c_loss:0.
     4141077 weight_t[5.] weight_s[2.319877 3.6801233]
5938 Epoch:96 batch_num:0 t_c_loss:0.00013391653
     t_sl_loss0.52843773 s_c_loss:0.0054472922 s_sl_loss
     :1.8961587 cdan_loss:-1.1641532e-07 s2t2s_c_loss:0.
     43726796 weight_t[5.] weight_s[2.3205502 3.6794503]
5939 Epoch:96 batch_num:1 t_c_loss:6.196153e-05
     t_sl_loss0.51469976 s_c_loss:0.0011284174 s_sl_loss
     :1.9906057 cdan_loss:-1.2852252e-07 s2t2s_c_loss:0.
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5939 4363045 weight_t[5.] weight_s[2.321163 3.6788378]
5940 Epoch:96 batch_num:2 t_c_loss:8.86803e-05
     t_sl_loss0.4522168 s_c_loss:0.00057759153 s_sl_loss
     :2.0471919 cdan_loss:-1.4342368e-07 s2t2s_c_loss:0.
     56755173 weight_t[5.] weight_s[2.321729 3.6782713]
5941 Epoch:96 batch_num:3 t_c_loss:0.000115835865
     t_sl_loss0.5298981 s_c_loss:0.001335717 s_sl_loss:2
     .0218349 cdan_loss:-1.527369e-07 s2t2s_c_loss:0.
     36795324 weight_t[5.] weight_s[2.3222404 3.677759 ]
5942 Epoch:96 batch_num:4 t_c_loss:0.00023271919
     t_sl_loss0.45223537 s_c_loss:0.00027058163
     s_sl_loss:1.9279876 cdan_loss:-1.1827797e-07
     s2t2s_c_loss:0.41042978 weight_t[5.] weight_s[2.
     3227298 3.6772704]
5943 Epoch:96 batch_num:5 t_c_loss:6.931534e-05
     t_sl_loss0.35156113 s_c_loss:0.0005955752 s_sl_loss
     :1.9598339 cdan_loss:-1.03376806e-07 s2t2s_c_loss:0
     .38643458 weight_t[5.] weight_s[2.3231738 3.6768262
5944 Epoch:96 batch_num:6 t_c_loss:0.00031443272
     t_sl_loss0.8475349 s_c_loss:0.00035275222 s_sl_loss
     :2.0237746 cdan_loss:-9.49949e-08 s2t2s_c_loss:0.
     2951076 weight_t[5.] weight_s[2.3235812 3.6764188]
5945 Epoch:96 batch_num:7 t_c_loss:0.00010551235
     t_sl_loss0.4793501 s_c_loss:0.0022631157 s_sl_loss:
     1.8719579 cdan_loss:-1.0617077e-07 s2t2s_c_loss:0.
     3589275 weight_t[5.] weight_s[2.3239582 3.6760423]
5946 Epoch:96 batch_num:8 t_c_loss:9.982063e-05
     t_sl_loss0.6393369 s_c_loss:0.0024173409 s_sl_loss:
     2.3374784 cdan_loss:-1.0058284e-07 s2t2s_c_loss:0.
     21167366 weight_t[5.] weight_s[2.3243082 3.6756918]
5947 Epoch:96 batch_num:9 t_c_loss:0.00011060408
     t_sl_loss0.31716987 s_c_loss:7.946751e-05 s_sl_loss
     :1.9086003 cdan_loss:-1.2200326e-07 s2t2s_c_loss:0.
     36498407 weight_t[5.] weight_s[2.3246531 3.675347 ]
5948 Epoch:96 batch_num:10 t_c_loss:0.00018278844
     t_sl_loss0.21577683 s_c_loss:0.0006850723 s_sl_loss
     :1.9158466 cdan_loss:-7.636845e-08 s2t2s_c_loss:0.
     38496512 weight_t[5.] weight_s[2.3249888 3.6750114]
5949 Epoch:96 batch_num:11 t_c_loss:0.000103094106
     t_sl_loss0.57843167 s_c_loss:0.0018288663 s_sl_loss
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5949 :1.8727609 cdan_loss:-1.1455268e-07 s2t2s_c_loss:0.
     2374849 weight_t[5.] weight_s[2.325296 3.674704]
5950 Epoch:96 batch_num:12 t_c_loss:0.00016198958
     t_sl_loss0.07237242 s_c_loss:0.004036787 s_sl_loss:
     2.0366354 cdan_loss:-0.0020899102 s2t2s_c_loss:0.
     33471274 weight_t[5.] weight_s[2.3256097 3.67439
5951 epoch_num:96 accuracy_for_train:1.0
5952 epoch_num:96 accuracy_for_test:0.6030534351145038
5953 epoch_num:96 accuracy_for_source_train:1.0
5954 epoch_num:96 accuracy_for_source_test:0.
     494444444444446
5955 Epoch:97 batch_num:0 t_c_loss:4.42362e-05
     t_sl_loss0.55360055 s_c_loss:0.00021484736
     s_sl_loss:2.077613 cdan_loss:-1.3969839e-07
     s2t2s_c_loss:0.43697628 weight_t[5.] weight_s[2.
     3259037 3.674096 ]
5956 Epoch:97 batch_num:1 t_c_loss:0.00012176618
     t_sl_loss0.54723907 s_c_loss:0.003217473 s_sl_loss:
     1.9363856 cdan_loss:-1.3131648e-07 s2t2s_c_loss:0.
     31627733 weight_t[5.] weight_s[2.3262036 3.6737967]
5957 Epoch:97 batch_num:2 t_c_loss:0.00011892409
     t_sl_loss0.33444205 s_c_loss:0.025206987 s_sl_loss:
     1.8892933 cdan_loss:-1.2852252e-07 s2t2s_c_loss:0.
     23403065 weight_t[5.] weight_s[2.3264885 3.673511 ]
5958 Epoch:97 batch_num:3 t_c_loss:0.0011315353
     t_sl_loss0.45443225 s_c_loss:0.00013882943
     s_sl_loss:2.0002685 cdan_loss:-1.4342368e-07
     s2t2s_c_loss:0.23008922 weight_t[5.] weight_s[2.
     326537 3.6734633]
5959 Epoch:97 batch_num:4 t_c_loss:0.00015627893
     t_sl_loss0.7260124 s_c_loss:0.0044057947 s_sl_loss:
     1.9657474 cdan_loss:-9.033829e-08 s2t2s_c_loss:0.
     16231936 weight_t[5.] weight_s[2.3265905 3.6734092]
5960 Epoch:97 batch_num:5 t_c_loss:6.821858e-05
     t_sl_loss0.61699486 s_c_loss:0.0016651187 s_sl_loss
     :1.9266689 cdan_loss:-9.406358e-08 s2t2s_c_loss:0.
     20820944 weight_t[5.] weight_s[2.3266752 3.673325 ]
5961 Epoch:97 batch_num:6 t_c_loss:0.00026125505
     t_sl_loss0.5517473 s_c_loss:0.00023374388 s_sl_loss
     :1.9115804 cdan_loss:-1.0244548e-07 s2t2s_c_loss:0.
     5048083 weight_t[5.] weight_s[2.3267567 3.6732438]
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5962 Epoch:97 batch_num:7 t_c_loss:7.032792e-05
     t_sl_loss0.23217507 s_c_loss:0.0023142723 s_sl_loss
     :2.2215912 cdan_loss:-1.4062971e-07 s2t2s_c_loss:0.
     5258912 weight_t[5.] weight_s[2.3268337 3.673166 ]
5963 Epoch:97 batch_num:8 t_c_loss:7.907616e-05
     t_sl_loss0.21580383 s_c_loss:0.00021666149
     s_sl_loss:2.0935166 cdan_loss:-1.3411045e-07
     s2t2s_c_loss:0.42620197 weight_t[5.] weight_s[2.
     3269448 3.6730547]
5964 Epoch:97 batch_num:9 t_c_loss:5.947054e-05
     t_sl_loss0.46633828 s_c_loss:0.016122065 s_sl_loss:
     1.902656 cdan_loss:-1.17346644e-07 s2t2s_c_loss:0.
     6104233 weight_t[5.] weight_s[2.3270571 3.672943 ]
5965 Epoch:97 batch_num:10 t_c_loss:0.00019279281
     t_sl_loss0.34984818 s_c_loss:0.00028586906
     s_sl_loss:1.9682153 cdan_loss:-1.5087426e-07
     s2t2s_c_loss:0.4328127 weight_t[5.] weight_s[2.
     327178 3.672822]
5966 Epoch:97 batch_num:11 t_c_loss:0.00020049454
     t_sl_loss0.5628492 s_c_loss:5.9362716e-05 s_sl_loss
     :2.0343087 cdan_loss:-1.2852252e-07 s2t2s_c_loss:0.
     27827567 weight_t[5.] weight_s[2.3272996 3.672701 ]
5967 Epoch:97 batch_num:12 t_c_loss:0.00010082218
     t_sl_loss0.4322135 s_c_loss:0.0020562639 s_sl_loss:
     2.0405438 cdan_loss:-0.0020899167 s2t2s_c_loss:0.
     3669146 weight_t[5.] weight_s[2.3274095 3.6725903]
5968 Epoch:98 batch_num:0 t_c_loss:8.547874e-05
     t_sl_loss0.37291428 s_c_loss:0.056925375 s_sl_loss:
     1.9338166 cdan_loss:-1.3969839e-07 s2t2s_c_loss:0.
     316226 weight_t[5.] weight_s[2.3275235 3.672476 ]
5969 Epoch:98 batch_num:1 t_c_loss:4.116951e-05
     t_sl_loss0.40924022 s_c_loss:0.0013995806 s_sl_loss
     :1.8922188 cdan_loss:-1.2014061e-07 s2t2s_c_loss:0.
     36371478 weight_t[5.] weight_s[2.3274252 3.6725748]
5970 Epoch:98 batch_num:2 t_c_loss:8.408285e-05
     t_sl_loss0.22649363 s_c_loss:0.000497381 s_sl_loss:
     1.9222994 cdan_loss:-1.322478e-07 s2t2s_c_loss:0.
     3537187 weight_t[5.] weight_s[2.3273468 3.6726527]
5971 Epoch:98 batch_num:3 t_c_loss:0.00010352265
     t_sl_loss0.37054592 s_c_loss:0.00029780084
     s_sl_loss:1.9860536 cdan_loss:-1.2293458e-07
```

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5971 s2t2s_c_loss:0.3069355 weight_t[5.] weight_s[2.
     3272798 3.6727207]
5972 Epoch:98 batch_num:4 t_c_loss:0.00012423187
     t_sl_loss0.50290424 s_c_loss:0.021697935 s_sl_loss:
     1.856137 cdan_loss:-1.17346644e-07 s2t2s_c_loss:0.
     5973 Epoch:98 batch_num:5 t_c_loss:0.0001036752
     t_sl_loss0.6849345 s_c_loss:2.6891455e-05 s_sl_loss
     :1.8810512 cdan_loss:-1.2293458e-07 s2t2s_c_loss:0.
    099423036 weight_t[5.] weight_s[2.327099 3.672901]
5974 Epoch:98 batch_num:6 t_c_loss:7.0227616e-05
     t_sl_loss0.52294683 s_c_loss:0.00030763302
     s_sl_loss:2.1235716 cdan_loss:-1.6577542e-07
     s2t2s_c_loss:0.3213794 weight_t[5.] weight_s[2.
     326992
            3.6730082]
5975 Epoch:98 batch_num:7 t_c_loss:7.7136545e-05
    t_sl_loss0.34468848 s_c_loss:0.0019332969 s_sl_loss
     :1.9915267 cdan_loss:-1.4994293e-07 s2t2s_c_loss:0.
     3787058 weight_t[5.] weight_s[2.326901
                                            3.67309951
5976 Epoch:98 batch_num:8 t_c_loss:0.000108539745
     t_sl_loss0.647696 s_c_loss:0.0078433845 s_sl_loss:1
     .9009587 cdan_loss:-1.07102096e-07 s2t2s_c_loss:0.
    40112358 weight_t[5.] weight_s[2.3268337 3.6731663]
5977 Epoch:98 batch_num:9 t_c_loss:0.00015888146
    t_sl_loss0.10856863 s_c_loss:0.06365536 s_sl_loss:1
     .8844259 cdan_loss:-1.0244548e-07 s2t2s_c_loss:0.
     42266792 weight_t[5.] weight_s[2.3267372 3.6732635]
5978 Epoch:98 batch_num:10 t_c_loss:0.00021683777
     t_sl_loss0.2683416 s_c_loss:0.0022019406 s_sl_loss:
     2.1855667 cdan_loss:-1.44355e-07 s2t2s_c_loss:0.
     35194576 weight_t[5.] weight_s[2.3267195 3.6732802]
5979 Epoch:98 batch_num:11 t_c_loss:0.00029267697
     t_sl_loss0.32595265 s_c_loss:6.6728375e-05
     s_sl_loss:1.973113 cdan_loss:-1.2759119e-07
     s2t2s_c_loss:0.34452778 weight_t[5.] weight_s[2.
     326715
            3.6732845]
5980 Epoch:98 batch_num:12 t_c_loss:4.1944215e-05
    t_sl_loss0.4409446 s_c_loss:0.0010132268 s_sl_loss:
     1.9391652 cdan_loss:-0.002089981 s2t2s_c_loss:0.
     33128202 weight_t[5.] weight_s[2.326736 3.673264]
5981 epoch_num:98 accuracy_for_train:1.0
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5982 epoch_num:98 accuracy_for_test:0.6106870229007634
5983 epoch_num:98 accuracy_for_source_train:1.0
5984 epoch_num:98 accuracy_for_source_test:0.5
5985 Epoch:99 batch_num:0 t_c_loss:5.6143625e-05
     t_sl_loss0.68753374 s_c_loss:0.0003132249 s_sl_loss
     :1.9559578 cdan_loss:-1.4528632e-07 s2t2s_c_loss:0.
     39387694 weight_t[5.] weight_s[2.326765
5986 Epoch:99 batch_num:1 t_c_loss:7.958907e-05
     t_sl_loss0.46279848 s_c_loss:0.00019793966
     s_sl_loss:1.9153215 cdan_loss:-1.5180558e-07
     s2t2s_c_loss:0.42424852 weight_t[5.] weight_s[2.
     326798
             3.6732018]
5987 Epoch:99 batch_num:2 t_c_loss:0.00016244386
     t_sl_loss0.2658153 s_c_loss:0.00024815495 s_sl_loss
     :1.8889719 cdan_loss:-1.3038516e-07 s2t2s_c_loss:0.
     19434369 weight_t[5.] weight_s[2.326842
                                              3.6731582
5988 Epoch:99 batch_num:3 t_c_loss:7.1555674e-05
     t_sl_loss0.5621801 s_c_loss:0.0071566976 s_sl_loss:
     1.9983457 cdan_loss:-8.381903e-08 s2t2s_c_loss:0.
     10212679 weight_t[5.] weight_s[2.326884
                                              3.6731157]
5989 Epoch:99 batch_num:4 t_c_loss:0.00016612792
     t_sl_loss0.31341097 s_c_loss:2.4425046e-05
     s_sl_loss:1.9189448 cdan_loss:-1.4062971e-07
     s2t2s_c_loss:0.15475307 weight_t[5.] weight_s[2.
     3270047 3.6729956]
5990 Epoch:99 batch_num:5 t_c_loss:8.348461e-05
     t_sl_loss0.47392258 s_c_loss:0.0007535137 s_sl_loss
     :1.9558139 cdan_loss:-1.4901161e-07 s2t2s_c_loss:0.
     41197175 weight_t[5.] weight_s[2.3271194 3.6728806]
5991 Epoch:99 batch_num:6 t_c_loss:9.3448434e-05
     t_sl_loss0.5218838 s_c_loss:0.0009081468 s_sl_loss:
     1.9747838 cdan_loss:-1.238659e-07 s2t2s_c_loss:0.
     3721989 weight_t[5.] weight_s[2.3272293 3.672771 ]
5992 Epoch:99 batch_num:7 t_c_loss:0.0002519944
     t_sl_loss0.3511954 s_c_loss:0.025368169 s_sl_loss:1
     .8535714 cdan_loss:-1.2759119e-07 s2t2s_c_loss:0.
     1867737 weight_t[5.] weight_s[2.3273413 3.6726587]
5993 Epoch:99 batch_num:8 t_c_loss:0.00012124378
     t_sl_loss0.29596552 s_c_loss:0.0072932756 s_sl_loss
     :2.2843916 cdan_loss:-1.6018748e-07 s2t2s_c_loss:0.
     39490926 weight_t[5.] weight_s[2.3274841 3.6725156]
```

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5994 Epoch:99 batch_num:9 t_c_loss:5.747871e-05
     t_sl_loss0.68107474 s_c_loss:0.00011855104
     s_sl_loss:1.9092704 cdan_loss:-1.4062971e-07
     s2t2s_c_loss:0.27031294 weight_t[5.] weight_s[2.
     3276262 3.6723742]
5995 Epoch:99 batch_num:10 t_c_loss:0.00014264735
     t_sl_loss0.78661597 s_c_loss:0.0010912375 s_sl_loss
     :1.9893068 cdan_loss:-1.3131648e-07 s2t2s_c_loss:0.
     46794376 weight_t[5.] weight_s[2.3277626 3.6722379]
5996 Epoch:99 batch_num:11 t_c_loss:0.00012834361
     t_sl_loss0.60539675 s_c_loss:0.0003522701 s_sl_loss
     :2.056321 cdan_loss:-1.2107193e-07 s2t2s_c_loss:0.
     3458547 weight_t[5.] weight_s[2.3279743 3.6720257]
5997 Epoch:99 batch_num:12 t_c_loss:0.0001610141
     t_sl_loss0.27578232 s_c_loss:0.00023428335
     s_sl_loss:2.0761986 cdan_loss:-0.0020900732
     s2t2s_c_loss:0.49553818 weight_t[5.] weight_s[2.
     3281686 3.6718311]
5998 Epoch:100 batch_num:0 t_c_loss:0.00026563747
     t_sl_loss0.43752915 s_c_loss:0.0011399469 s_sl_loss
     :1.899095 cdan_loss:-1.3038516e-07 s2t2s_c_loss:0.
     24087389 weight_t[5.] weight_s[2.3283446 3.6716552]
5999 Epoch: 100 batch_num: 1 t_c_loss: 0.00013483854
     t_sl_loss0.34015316 s_c_loss:0.15815255 s_sl_loss:2
     .0086243 cdan_loss:-1.8067658e-07 s2t2s_c_loss:0.
     5770925 weight_t[5.] weight_s[2.3285146 3.6714857]
6000 Epoch:100 batch_num:2 t_c_loss:0.00011354573
     t_sl_loss0.7154382 s_c_loss:0.00020038371 s_sl_loss
     :1.8583107 cdan_loss:-1.3783574e-07 s2t2s_c_loss:0.
     37273285 weight_t[5.] weight_s[2.32913 3.67087]
6001 Epoch:100 batch_num:3 t_c_loss:4.9301227e-05
     t_sl_loss0.48384807 s_c_loss:8.554767e-05 s_sl_loss
     :1.9044329 cdan_loss:-1.3876706e-07 s2t2s_c_loss:0.
     2691522 weight_t[5.] weight_s[2.3296866 3.6703131]
6002 Epoch:100 batch_num:4 t_c_loss:0.00015548439
     t_sl_loss0.56763417 s_c_loss:0.035029065 s_sl_loss:
     1.8978087 cdan_loss:-1.6391277e-07 s2t2s_c_loss:0.
     3955883 weight_t[5.] weight_s[2.3301945 3.669805 ]
6003 Epoch:100 batch_num:5 t_c_loss:9.493456e-05
     t_sl_loss0.51380557 s_c_loss:0.00035632082
     s_sl_loss:1.8854923 cdan_loss:-1.3690442e-07
```

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6003 s2t2s_c_loss:0.23493943 weight_t[5.] weight_s[2.
     330464
             3.6695364]
6004 Epoch:100 batch_num:6 t_c_loss:0.00023587173
     t_sl_loss0.55736756 s_c_loss:0.0010696843 s_sl_loss
     :1.9574972 cdan_loss:-1.648441e-07 s2t2s_c_loss:0.
     22676507 weight_t[5.] weight_s[2.330714  3.6692855]
6005 Epoch:100 batch_num:7 t_c_loss:0.00010638981
     t_sl_loss0.31275716 s_c_loss:0.00020082733
     s_sl_loss:1.8793015 cdan_loss:-1.5553087e-07
     s2t2s_c_loss:0.24975297 weight_t[5.] weight_s[2.
     3309546 3.669045 ]
6006 Epoch:100 batch_num:8 t_c_loss:8.963487e-05
     t_sl_loss0.63779753 s_c_loss:0.0002516093 s_sl_loss
     :1.9118167 cdan_loss:-1.07102096e-07 s2t2s_c_loss:0
     .2528786 weight_t[5.] weight_s[2.3311722 3.6688278]
6007 Epoch:100 batch_num:9 t_c_loss:0.00017411452
     t_sl_loss0.66899306 s_c_loss:0.000104169456
     s_sl_loss:1.9112996 cdan_loss:-8.940697e-08
     s2t2s_c_loss:0.24139825 weight_t[5.] weight_s[2.
     3313692 3.6686308]
6008 Epoch: 100 batch_num: 10 t_c_loss: 3.496271e-05
     t_sl_loss0.44248533 s_c_loss:0.00083768694
     s_sl_loss:1.8662236 cdan_loss:-1.5459955e-07
     s2t2s_c_loss:0.31426173 weight_t[5.] weight_s[2.
     3315544 3.6684458]
6009 Epoch:100 batch_num:11 t_c_loss:0.00014220121
     t_sl_loss0.6506258 s_c_loss:0.00023806813 s_sl_loss
     :1.9068154 cdan_loss:-1.17346644e-07 s2t2s_c_loss:0
     .29201946 weight_t[5.] weight_s[2.3317237 3.6682765
6010 Epoch:100 batch_num:12 t_c_loss:0.00015031185
     t_sl_loss0.71170145 s_c_loss:0.0012809504 s_sl_loss
     :1.9260219 cdan_loss:-0.0020901244 s2t2s_c_loss:0.
     23832102 weight_t[5.] weight_s[2.3318772 3.668123 ]
6011 epoch_num:100 accuracy_for_train:1.0
6012 epoch_num:100 accuracy_for_test:0.6106870229007634
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:9.95031e-05
     t_sl_loss0.68271387 s_c_loss:3.852422e-05 s_sl_loss
     :1.9265859 cdan_loss:-9.2200935e-08 s2t2s_c_loss:0.
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6015 060760014 weight_t[5.] weight_s[2.3320336 3.667966
6016 Epoch:101 batch_num:1 t_c_loss:7.904051e-05
     t_sl_loss0.3069618 s_c_loss:0.00039059366 s_sl_loss
     :1.953665 cdan_loss:-1.3783574e-07 s2t2s_c_loss:0.
     18900736 weight_t[5.] weight_s[2.3321755 3.6678243]
6017 Epoch:101 batch_num:2 t_c_loss:8.46035e-05
     t_sl_loss0.31491876 s_c_loss:0.0009854201 s_sl_loss
     :2.100932 cdan_loss:-1.648441e-07 s2t2s_c_loss:0.
     19437268 weight_t[5.] weight_s[2.3323112 3.6676893]
6018 Epoch:101 batch_num:3 t_c_loss:3.1970474e-05
     t_sl_loss0.51561016 s_c_loss:9.477559e-05 s_sl_loss
     :1.8937387 cdan_loss:-1.7974526e-07 s2t2s_c_loss:0.
     27071148 weight_t[5.] weight_s[2.3324394 3.6675606]
6019 Epoch:101 batch_num:4 t_c_loss:0.00010624871
     t_sl_loss0.5760809 s_c_loss:0.00064189377 s_sl_loss
     :1.8925785 cdan_loss:-1.2759119e-07 s2t2s_c_loss:0.
     28759754 weight_t[5.] weight_s[2.3325837 3.667416 ]
6020 Epoch:101 batch_num:5 t_c_loss:0.000136834
     t_sl_loss0.6375541 s_c_loss:0.00013134538 s_sl_loss
     :1.9094025 cdan_loss:-1.2107193e-07 s2t2s_c_loss:0.
     257348 weight_t[5.] weight_s[2.3327217 3.6672788]
6021 Epoch:101 batch_num:6 t_c_loss:4.1768995e-05
     t_sl_loss0.4403492 s_c_loss:8.202739e-05 s_sl_loss:
     1.9255712 cdan_loss:-1.8347055e-07 s2t2s_c_loss:0.
     30876505 weight_t[5.] weight_s[2.3329306 3.6670692]
6022 Epoch:101 batch_num:7 t_c_loss:4.62986e-05
     t_sl_loss0.71259856 s_c_loss:0.0014099587 s_sl_loss
     :1.9461223 cdan_loss:-1.3969839e-07 s2t2s_c_loss:0.
     37768483 weight_t[5.] weight_s[2.3331413 3.6668582]
6023 Epoch:101 batch_num:8 t_c_loss:0.0002468089
     t_sl_loss0.31250966 s_c_loss:0.0014210043 s_sl_loss
     :1.8826519 cdan_loss:-1.3317913e-07 s2t2s_c_loss:0.
     5395888 weight_t[5.] weight_s[2.3333578 3.6666415]
6024 Epoch:101 batch_num:9 t_c_loss:0.00010458777
     t_sl_loss0.5296831 s_c_loss:0.000133644 s_sl_loss:1
     .8982967 cdan_loss:-1.6577542e-07 s2t2s_c_loss:0.
     13471153 weight_t[5.] weight_s[2.3337615 3.6662388]
6025 Epoch:101 batch_num:10 t_c_loss:0.00027335985
     t_sl_loss0.24007864 s_c_loss:0.00057152443
     s_sl_loss:1.9950395 cdan_loss:-1.2759119e-07
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6025 s2t2s_c_loss:0.6710335 weight_t[5.] weight_s[2.
     3341646 3.6658351]
6026 Epoch:101 batch_num:11 t_c_loss:6.1735234e-05
     t_sl_loss0.22399768 s_c_loss:0.0004833679 s_sl_loss
     :2.0622122 cdan_loss:-1.5087426e-07 s2t2s_c_loss:0.
     43782502 weight_t[5.] weight_s[2.3346417 3.665358 ]
6027 Epoch:101 batch_num:12 t_c_loss:6.784113e-05
     t_sl_loss0.23812114 s_c_loss:0.00028453654
     s_sl_loss:2.0903502 cdan_loss:-0.0020901896
     s2t2s_c_loss:0.28773212 weight_t[5.] weight_s[2.
     3350744 3.6649253]
6028 Epoch:102 batch_num:0 t_c_loss:7.997519e-05
     t_sl_loss0.31672212 s_c_loss:0.008732943 s_sl_loss:
     2.082486 cdan_loss:-1.4062971e-07 s2t2s_c_loss:0.
     56899947 weight_t[5.] weight_s[2.335465 3.664535]
6029 Epoch:102 batch_num:1 t_c_loss:7.9277976e-05
    t_sl_loss0.38905907 s_c_loss:0.0007012967 s_sl_loss
     :1.9667922 cdan_loss:-1.7043203e-07 s2t2s_c_loss:0.
     36135435 weight_t[5.] weight_s[2.335842 3.664158]
6030 Epoch:102 batch_num:2 t_c_loss:5.0600647e-05
     t_sl_loss0.5711446 s_c_loss:0.0033308223 s_sl_loss:
     1.904923 cdan_loss:-1.359731e-07 s2t2s_c_loss:0.
     31158096 weight_t[5.] weight_s[2.3361971 3.663803 ]
6031 Epoch:102 batch_num:3 t_c_loss:0.0001735509
     t_sl_loss0.4139301 s_c_loss:0.0024611722 s_sl_loss:
     1.9726423 cdan_loss:-1.17346644e-07 s2t2s_c_loss:0.
     40638462 weight_t[5.] weight_s[2.3365285 3.6634712]
6032 Epoch:102 batch_num:4 t_c_loss:0.0006619372
     t_sl_loss1.0976981 s_c_loss:0.0008912481 s_sl_loss:
     2.017473 cdan_loss:-1.5646219e-07 s2t2s_c_loss:0.
     3837064 weight_t[5.] weight_s[2.336851 3.6631489]
6033 Epoch:102 batch_num:5 t_c_loss:4.5249984e-05
     t_sl_loss0.25711596 s_c_loss:7.6142926e-05
     s_sl_loss:2.0684147 cdan_loss:-1.8440187e-07
     s2t2s_c_loss:0.3119987 weight_t[5.] weight_s[2.
     3371456 3.6628547]
6034 Epoch:102 batch_num:6 t_c_loss:0.00010178525
     t_sl_loss1.0535806 s_c_loss:0.0010608718 s_sl_loss:
     1.9129425 cdan_loss:-1.5925616e-07 s2t2s_c_loss:0.
     43898135 weight_t[5.] weight_s[2.3374476 3.6625519]
6035 Epoch:102 batch_num:7 t_c_loss:8.936493e-05
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6035 t_sl_loss0.40510896 s_c_loss:0.004203489 s_sl_loss:
     1.9623086 cdan_loss:-1.5087426e-07 s2t2s_c_loss:0.
     37688264 weight_t[5.] weight_s[2.3377254 3.6622746]
6036 Epoch:102 batch_num:8 t_c_loss:5.339107e-05
     t_sl_loss0.693494 s_c_loss:0.00025053046 s_sl_loss:
     2.0255642 cdan_loss:-1.648441e-07 s2t2s_c_loss:0.
     47027788 weight_t[5.] weight_s[2.3379843 3.6620162]
6037 Epoch:102 batch_num:9 t_c_loss:0.0005338213
     t_sl_loss0.3534908 s_c_loss:0.001829206 s_sl_loss:1
     .9672978 cdan_loss:-1.6670674e-07 s2t2s_c_loss:0.
     4034411 weight_t[5.] weight_s[2.3382552 3.661744 ]
6038 Epoch:102 batch_num:10 t_c_loss:0.0001015546
     t_sl_loss0.7051937 s_c_loss:0.44244155 s_sl_loss:1.
     9159155 cdan_loss:-1.3317913e-07 s2t2s_c_loss:0.
     2857856 weight_t[5.] weight_s[2.3385088 3.6614912]
6039 Epoch:102 batch_num:11 t_c_loss:6.780152e-05
     t_sl_loss0.35889485 s_c_loss:0.011647687 s_sl_loss:
     1.9782575 cdan_loss:-1.322478e-07 s2t2s_c_loss:0.
     19904132 weight_t[5.] weight_s[2.3391142 3.6608853]
6040 Epoch:102 batch_num:12 t_c_loss:7.570752e-05
     t_sl_loss0.37426886 s_c_loss:0.008589183 s_sl_loss:
     1.8685765 cdan_loss:-0.0020903228 s2t2s_c_loss:0.
     20611937 weight_t[5.] weight_s[2.3395934 3.6604064]
6041 epoch_num:102 accuracy_for_train:1.0
6042 epoch_num:102 accuracy_for_test:0.6335877862595419
6043 epoch_num:102 accuracy_for_source_train:1.0
6044 epoch_num:102 accuracy_for_source_test:0.
     5166666666666667
6045 Epoch:103 batch_num:0 t_c_loss:0.00010635097
     t_sl_loss0.516537 s_c_loss:0.0022189273 s_sl_loss:1
     .9735296 cdan_loss:-1.5646219e-07 s2t2s_c_loss:0.
     35797396 weight_t[5.] weight_s[2.340103
                                              3.65989641
6046 Epoch:103 batch_num:1 t_c_loss:0.00012664773
     t_sl_loss0.841647 s_c_loss:0.016003918 s_sl_loss:2.
     0964096 cdan_loss:-1.8626451e-07 s2t2s_c_loss:0.
     29054892 weight_t[5.] weight_s[2.3405745 3.659426 ]
6047 Epoch:103 batch_num:2 t_c_loss:0.00012939441
     t_sl_loss0.3700941 s_c_loss:0.0014753696 s_sl_loss:
     1.868709 cdan_loss:-1.4621764e-07 s2t2s_c_loss:0.
     4594038 weight_t[5.] weight_s[2.3410363 3.6589634]
6048 Epoch:103 batch_num:3 t_c_loss:0.00011324568
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6048 t_sl_loss0.35812318 s_c_loss:0.0015786787 s_sl_loss
     :1.8712391 cdan_loss:-1.5553087e-07 s2t2s_c_loss:0.
     20550564 weight_t[5.] weight_s[2.3414755 3.6585248]
6049 Epoch:103 batch_num:4 t_c_loss:6.750373e-05
     t_sl_loss0.59747154 s_c_loss:0.000883233 s_sl_loss:
     1.9517684 cdan_loss:-1.7043203e-07 s2t2s_c_loss:0.
     38495162 weight_t[5.] weight_s[2.3418753 3.6581247]
6050 Epoch:103 batch_num:5 t_c_loss:0.00026601073
     t_sl_loss0.41205755 s_c_loss:0.0022530248 s_sl_loss
     :1.8671343 cdan_loss:-1.3317913e-07 s2t2s_c_loss:0.
     3846931 weight_t[5.] weight_s[2.342245
                                             3.6577547]
6051 Epoch:103 batch_num:6 t_c_loss:3.230465e-05
     t_sl_loss0.45846978 s_c_loss:0.07226269 s_sl_loss:2
     .0416367 cdan_loss:-1.8067658e-07 s2t2s_c_loss:0.
     44412914 weight_t[5.] weight_s[2.3425875 3.6574123]
6052 Epoch:103 batch_num:7 t_c_loss:0.00016615303
     t_sl_loss0.39533782 s_c_loss:0.0015466763 s_sl_loss
     :1.9214506 cdan_loss:-1.3690442e-07 s2t2s_c_loss:0.
     09771818 weight_t[5.] weight_s[2.342995 3.657005]
6053 Epoch:103 batch_num:8 t_c_loss:2.7679562e-05
     t_sl_loss0.6865852 s_c_loss:0.0038854443 s_sl_loss:
     2.06015 cdan_loss:-1.5832484e-07 s2t2s_c_loss:0.
     44902104 weight_t[5.] weight_s[2.3434007 3.656599 ]
6054 Epoch:103 batch_num:9 t_c_loss:3.4033015e-05
     t_sl_loss0.37408188 s_c_loss:0.0011131653 s_sl_loss
     :1.9967084 cdan_loss:-1.8067658e-07 s2t2s_c_loss:0.
     36218515 weight_t[5.] weight_s[2.3437977 3.6562023]
6055 Epoch:103 batch_num:10 t_c_loss:7.231874e-05
     t_sl_loss0.5020013 s_c_loss:0.001159327 s_sl_loss:1
     .847922 cdan_loss:-1.7695129e-07 s2t2s_c_loss:0.
     22451219 weight_t[5.] weight_s[2.344157 3.6558428]
6056 Epoch:103 batch_num:11 t_c_loss:0.0002246156
     t_sl_loss0.50106037 s_c_loss:0.00036796133
     s_sl_loss:1.8936769 cdan_loss:-1.7508864e-07
     s2t2s_c_loss:0.30025965 weight_t[5.] weight_s[2.
     3444889 3.655511 ]
6057 Epoch:103 batch_num:12 t_c_loss:0.00010112588
     t_sl_loss0.27420443 s_c_loss:0.00022809449
     s_sl_loss:1.9844304 cdan_loss:-0.0020903759
     s2t2s_c_loss:0.33700475 weight_t[5.] weight_s[2.
     3447921 3.6552083]
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6058 Epoch:104 batch_num:0 t_c_loss:3.069533e-05
     t_sl_loss0.62689877 s_c_loss:0.0004987415 s_sl_loss
     :1.9193524 cdan_loss:-1.611188e-07 s2t2s_c_loss:0.
     20291105 weight_t[5.] weight_s[2.3450723 3.6549273]
6059 Epoch:104 batch_num:1 t_c_loss:4.779938e-05
     t_sl_loss0.590279 s_c_loss:0.0007127055 s_sl_loss:1
     .9934621 cdan_loss:-1.8533319e-07 s2t2s_c_loss:0.
     458772 weight_t[5.] weight_s[2.3453293 3.6546712]
6060 Epoch:104 batch_num:2 t_c_loss:0.00014527969
     t_sl_loss0.35935766 s_c_loss:0.00018976095
     s_sl_loss:1.9106148 cdan_loss:-1.8440187e-07
     s2t2s_c_loss:0.07976117 weight_t[5.] weight_s[2.
     345608 3.6543921
6061 Epoch:104 batch_num:3 t_c_loss:0.00010013902
     t_sl_loss0.3651683 s_c_loss:0.00020084709 s_sl_loss
     :1.957901 cdan_loss:-2.0675361e-07 s2t2s_c_loss:0.
     35665503 weight_t[5.] weight_s[2.3458605 3.6541395]
6062 Epoch:104 batch_num:4 t_c_loss:0.00048723543
     t_sl_loss0.6386525 s_c_loss:0.0010821976 s_sl_loss:
     1.9391922 cdan_loss:-1.8067658e-07 s2t2s_c_loss:0.
     32511482 weight_t[5.] weight_s[2.3461015 3.653898 ]
6063 Epoch:104 batch_num:5 t_c_loss:0.000112696725
     t_sl_loss0.45808765 s_c_loss:0.0005344343 s_sl_loss
     :1.916901 cdan_loss:-1.9092113e-07 s2t2s_c_loss:0.
     40089363 weight_t[5.] weight_s[2.3463268 3.6536734]
6064 Epoch:104 batch_num:6 t_c_loss:0.00023872936
     t_sl_loss0.6469997 s_c_loss:0.017102575 s_sl_loss:1
     .9305696 cdan_loss:-1.2200326e-07 s2t2s_c_loss:0.
     32105803 weight_t[5.] weight_s[2.3465323 3.653468 ]
6065 Epoch:104 batch_num:7 t_c_loss:3.5940237e-05
     t_sl_loss0.36734337 s_c_loss:0.0022405128 s_sl_loss
     :1.889392 cdan_loss:-1.5180558e-07 s2t2s_c_loss:0.
     26162928 weight_t[5.] weight_s[2.3467526 3.653247 ]
6066 Epoch:104 batch_num:8 t_c_loss:5.3294218e-05
     t_sl_loss0.55004424 s_c_loss:0.0046900273 s_sl_loss
     :1.8993828 cdan_loss:-1.9464642e-07 s2t2s_c_loss:0.
     22089665 weight_t[5.] weight_s[2.3469563 3.6530435]
6067 Epoch:104 batch_num:9 t_c_loss:9.616994e-05
     t_sl_loss0.52042764 s_c_loss:0.004642768 s_sl_loss:
     1.9334853 cdan_loss:-1.5832484e-07 s2t2s_c_loss:0.
     18079492 weight_t[5.] weight_s[2.3471677 3.652832 ]
```

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6068 Epoch:104 batch_num:10 t_c_loss:5.6084613e-05
    t_sl_loss0.64042276 s_c_loss:0.004980895 s_sl_loss:
     1.9396228 cdan_loss:-1.6670674e-07 s2t2s_c_loss:0.
     39491588 weight_t[5.] weight_s[2.3473887 3.6526108]
6069 Epoch:104 batch_num:11 t_c_loss:8.796501e-05
     t_sl_loss0.6703244 s_c_loss:0.0029710159 s_sl_loss:
     1.9066292 cdan_loss:-1.9744039e-07 s2t2s_c_loss:0.
     5219308 weight_t[5.] weight_s[2.3476233 3.6523771]
6070 Epoch:104 batch_num:12 t_c_loss:5.5608485e-05
     t_sl_loss0.39053246 s_c_loss:0.0002678364 s_sl_loss
     :1.9488667 cdan_loss:-0.0020904485 s2t2s_c_loss:0.
     51855505 weight_t[5.] weight_s[2.3478565 3.652144 ]
6071 epoch_num:104 accuracy_for_train:1.0
6072 epoch_num:104 accuracy_for_test:0.6259541984732825
6073 epoch_num:104 accuracy_for_source_train:1.0
6074 epoch_num:104 accuracy_for_source_test:0.
     505555555555555
6075 Epoch:105 batch_num:0 t_c_loss:0.00017140243
     t_sl_loss0.42122775 s_c_loss:0.0008347986 s_sl_loss
     :1.9958181 cdan_loss:-1.8905848e-07 s2t2s_c_loss:0.
     4525631 weight_t[5.] weight_s[2.348136
                                             3.6518633]
6076 Epoch:105 batch_num:1 t_c_loss:5.3890737e-05
     t_sl_loss0.35712868 s_c_loss:0.0008312532 s_sl_loss
     :1.9371526 cdan_loss:-1.8440187e-07 s2t2s_c_loss:0.
     28753337 weight_t[5.] weight_s[2.3483942 3.6516054]
6077 Epoch:105 batch_num:2 t_c_loss:4.3390544e-05
     t_sl_loss0.35876578 s_c_loss:0.002611714 s_sl_loss:
     1.9893192 cdan_loss:-1.9092113e-07 s2t2s_c_loss:0.
     4073496 weight_t[5.] weight_s[2.3486364 3.6513634]
6078 Epoch:105 batch_num:3 t_c_loss:4.3497737e-05
     t_sl_loss0.44792134 s_c_loss:0.0019158091 s_sl_loss
     :1.913507 cdan_loss:-1.7136335e-07 s2t2s_c_loss:0.
     20184155 weight_t[5.] weight_s[2.3488755 3.6511245]
6079 Epoch:105 batch_num:4 t_c_loss:4.8205686e-05
     t_sl_loss0.6727315 s_c_loss:3.34842e-05 s_sl_loss:1
     .9689991 cdan_loss:-1.7695129e-07 s2t2s_c_loss:0.
     15921965 weight_t[5.] weight_s[2.3491101 3.65089
6080 Epoch:105 batch_num:5 t_c_loss:0.00016919561
     t_sl_loss0.8899628 s_c_loss:0.00027177436 s_sl_loss
     :1.9745365 cdan_loss:-1.6950071e-07 s2t2s_c_loss:0.
     30839553 weight_t[5.] weight_s[2.349333 3.650667]
```

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6081 Epoch:105 batch_num:6 t_c_loss:0.00035145134
     t_sl_loss0.47409764 s_c_loss:0.0001184744 s_sl_loss
     :1.9079962 cdan_loss:-1.322478e-07 s2t2s_c_loss:0.
     19621603 weight_t[5.] weight_s[2.349556 3.6504438]
6082 Epoch:105 batch_num:7 t_c_loss:3.2173506e-05
     t_sl_loss0.6237136 s_c_loss:4.209055e-05 s_sl_loss:
     1.906483 cdan_loss:-1.9557774e-07 s2t2s_c_loss:0.
     2583186 weight_t[5.] weight_s[2.3497636 3.6502361]
6083 Epoch:105 batch_num:8 t_c_loss:0.00040160996
     t_sl_loss0.44450557 s_c_loss:0.00860729 s_sl_loss:1
     .9583223 cdan_loss:-2.188608e-07 s2t2s_c_loss:0.
     4648652 weight_t[5.] weight_s[2.3499646 3.6500356]
6084 Epoch:105 batch_num:9 t_c_loss:0.00010430681
     t_sl_loss0.54597485 s_c_loss:0.00053703994
     s_sl_loss:1.8771756 cdan_loss:-2.0116568e-07
     s2t2s_c_loss:0.42036 weight_t[5.] weight_s[2.
     3501804 3.6498199]
6085 Epoch:105 batch_num:10 t_c_loss:4.5750297e-05
    t_sl_loss0.32025275 s_c_loss:0.0005854187 s_sl_loss
     :1.8575848 cdan_loss:-2.0302832e-07 s2t2s_c_loss:0.
     3302713 weight_t[5.] weight_s[2.350384 3.649616]
6086 Epoch:105 batch_num:11 t_c_loss:0.000114556344
     t_sl_loss0.43674508 s_c_loss:0.00018263242
     s_sl_loss:2.0102005 cdan_loss:-1.9185245e-07
     s2t2s_c_loss:0.42552143 weight_t[5.] weight_s[2.
     3505747 3.6494257]
6087 Epoch:105 batch_num:12 t_c_loss:0.00016332864
     t_sl_loss0.6422575 s_c_loss:0.0046801604 s_sl_loss:
     1.9449077 cdan_loss:-0.0020904988 s2t2s_c_loss:0.
     2204159 weight_t[5.] weight_s[2.3508205 3.6491797]
6088 Epoch: 106 batch_num: 0 t_c_loss: 9.677764e-05
     t_sl_loss0.562568 s_c_loss:0.00013958356 s_sl_loss:
     2.0065944 cdan_loss:-2.1141022e-07 s2t2s_c_loss:0.
     24252129 weight_t[5.] weight_s[2.3510563 3.6489437]
6089 Epoch: 106 batch_num: 1 t_c_loss: 6.1532155e-05
     t_sl_loss0.26183125 s_c_loss:0.00013540735
     s_sl_loss:1.8774421 cdan_loss:-2.393499e-07
     s2t2s_c_loss:0.3072222 weight_t[5.] weight_s[2.
     3512764 3.6487236]
6090 Epoch: 106 batch_num: 2 t_c_loss: 0.00028424774
     t_sl_loss0.4574012 s_c_loss:0.00039264178 s_sl_loss
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6090 :1.9681654 cdan_loss:-1.611188e-07 s2t2s_c_loss:0.
     28042108 weight_t[5.] weight_s[2.3514931 3.6485064]
6091 Epoch:106 batch_num:3 t_c_loss:0.00018109691
     t_sl_loss0.28877506 s_c_loss:0.00035290286
     s_sl_loss:2.0093827 cdan_loss:-2.3841858e-07
     s2t2s_c_loss:0.27953142 weight_t[5.] weight_s[2.
     3516898 3.6483102]
6092 Epoch:106 batch_num:4 t_c_loss:5.9458293e-05
     t_sl_loss0.4131004 s_c_loss:0.020277157 s_sl_loss:1
     .9722457 cdan_loss:-1.9557774e-07 s2t2s_c_loss:0.
     35531363 weight_t[5.] weight_s[2.3518708 3.648129 ]
6093 Epoch:106 batch_num:5 t_c_loss:0.00013296535
     t_sl_loss0.83544946 s_c_loss:0.00020289721
     s_sl_loss:1.9618771 cdan_loss:-2.514571e-07
     s2t2s_c_loss:0.49893194 weight_t[5.] weight_s[2.
     3521063 3.6478937]
6094 Epoch:106 batch_num:6 t_c_loss:3.7728165e-05
     t_sl_loss0.42672342 s_c_loss:0.0011284878 s_sl_loss
     :2.3248944 cdan_loss:-1.7415732e-07 s2t2s_c_loss:0.
     49101058 weight_t[5.] weight_s[2.3523335 3.647667 ]
6095 Epoch: 106 batch_num: 7 t_c_loss: 3.1637104e-05
     t_sl_loss0.7808294 s_c_loss:0.00026605034 s_sl_loss
     :1.8583612 cdan_loss:-2.0675361e-07 s2t2s_c_loss:0.
     271102 weight_t[5.] weight_s[2.352546 3.647454]
6096 Epoch:106 batch_num:8 t_c_loss:6.482932e-05
     t_sl_loss0.6412356 s_c_loss:0.00019732157 s_sl_loss
     :1.8484486 cdan_loss:-1.527369e-07 s2t2s_c_loss:0.
     18082424 weight_t[5.] weight_s[2.35274
                                              3.6472597]
6097 Epoch:106 batch_num:9 t_c_loss:0.00014326481
     t_sl_loss0.555394 s_c_loss:0.00073657907 s_sl_loss:
     2.012538 cdan_loss:-1.7695129e-07 s2t2s_c_loss:0.
     21789105 weight_t[5.] weight_s[2.352925
                                              3.64707471
6098 Epoch: 106 batch_num: 10 t_c_loss: 5.1234303e-05
     t_sl_loss0.34973523 s_c_loss:0.0036284295 s_sl_loss
     :1.9031962 cdan_loss:-1.9557774e-07 s2t2s_c_loss:0.
     25333318 weight_t[5.] weight_s[2.3531039 3.6468964]
6099 Epoch:106 batch_num:11 t_c_loss:5.0970615e-05
     t_sl_loss0.14264527 s_c_loss:0.00018233691
     s_sl_loss:1.9208913 cdan_loss:-1.9930303e-07
     s2t2s_c_loss:0.2931825 weight_t[5.] weight_s[2.
     3532782 3.6467214]
```

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6100 Epoch:106 batch_num:12 t_c_loss:5.3208845e-05
    t_sl_loss0.3178489 s_c_loss:0.043211304 s_sl_loss:1
     .8727164 cdan_loss:-0.0020906348 s2t2s_c_loss:0.
     37913537 weight_t[5.] weight_s[2.3534505 3.6465495]
6101 epoch_num:106 accuracy_for_train:1.0
6102 epoch_num:106 accuracy_for_test:0.6183206106870229
6103 epoch_num:106 accuracy_for_source_train:1.0
6104 epoch_num:106 accuracy_for_source_test:0.
     505555555555555
6105 Epoch:107 batch_num:0 t_c_loss:9.7879965e-05
     t_sl_loss0.5541368 s_c_loss:3.1636555e-05 s_sl_loss
     :1.8871948 cdan_loss:-1.9930303e-07 s2t2s_c_loss:0.
     11079969 weight_t[5.] weight_s[2.3537621 3.6462383]
6106 Epoch:107 batch_num:1 t_c_loss:0.000103818486
     t_sl_loss0.32668933 s_c_loss:7.1519564e-05
     s_sl_loss:1.8657113 cdan_loss:-1.9557774e-07
     s2t2s_c_loss:0.24802546 weight_t[5.] weight_s[2.
     354045 3.6459556]
6107 Epoch:107 batch_num:2 t_c_loss:nan t_sl_lossnan
     nan s2t2s_c_loss:nan weight_t[nan] weight_s[2.
     3543134 3.6456864]
6108 Epoch:107 batch_num:3 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6109 Epoch:107 batch_num:4 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6110 Epoch:107 batch_num:5 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6111 Epoch:107 batch_num:6 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6112 Epoch:107 batch_num:7 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6113 Epoch:107 batch_num:8 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6114 Epoch:107 batch_num:9 t_c_loss:nan t_sl_lossnan
```

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6114 s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6115 Epoch:107 batch_num:10 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6116 Epoch:107 batch_num:11 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6117 Epoch:107 batch_num:12 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6118 Epoch:108 batch_num:0 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6119 Epoch:108 batch_num:1 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6120 Epoch:108 batch_num:2 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6121 Epoch:108 batch_num:3 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6122 Epoch:108 batch_num:4 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6123 Epoch:108 batch_num:5 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6124 Epoch:108 batch_num:6 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6125 Epoch:108 batch_num:7 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6126 Epoch:108 batch_num:8 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6127 Epoch:108 batch_num:9 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
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6128 Epoch:108 batch_num:10 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6129 Epoch:108 batch_num:11 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6130 Epoch:108 batch_num:12 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6131 epoch_num:108 accuracy_for_train:0.4296875
6132 epoch_num:108 accuracy_for_test:0.4198473282442748
6133 epoch_num:108 accuracy_for_source_train:0.5
6134 epoch_num:108 accuracy_for_source_test:0.5
6135 Epoch:109 batch_num:0 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6136 Epoch:109 batch_num:1 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6137 Epoch:109 batch_num:2 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6138 Epoch:109 batch_num:3 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6139 Epoch:109 batch_num:4 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6140 Epoch:109 batch_num:5 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6141 Epoch:109 batch_num:6 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6142 Epoch:109 batch_num:7 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6143 Epoch:109 batch_num:8 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6144 Epoch:109 batch_num:9 t_c_loss:nan t_sl_lossnan
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6144 s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6145 Epoch:109 batch_num:10 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6146 Epoch:109 batch_num:11 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6147 Epoch:109 batch_num:12 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6148 Epoch:110 batch_num:0 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6149 Epoch:110 batch_num:1 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6150 Epoch:110 batch_num:2 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6151 Epoch:110 batch_num:3 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6152 Epoch:110 batch_num:4 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6153 Epoch:110 batch_num:5 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6154 Epoch:110 batch_num:6 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6155 Epoch:110 batch_num:7 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6156 Epoch:110 batch_num:8 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6157 Epoch:110 batch_num:9 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
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6158 Epoch:110 batch_num:10 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6159 Epoch:110 batch_num:11 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6160 Epoch:110 batch_num:12 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6161 epoch_num:110 accuracy_for_train:0.4296875
6162 epoch_num:110 accuracy_for_test:0.4198473282442748
6163 epoch_num:110 accuracy_for_source_train:0.5
6164 epoch_num:110 accuracy_for_source_test:0.5
6165 Epoch:111 batch_num:0 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6166 Epoch:111 batch_num:1 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6167 Epoch:111 batch_num:2 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6168 Epoch:111 batch_num:3 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6169 Epoch:111 batch_num:4 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6170 Epoch:111 batch_num:5 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6171 Epoch:111 batch_num:6 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6172 Epoch:111 batch_num:7 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6173 Epoch:111 batch_num:8 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6174 Epoch:111 batch_num:9 t_c_loss:nan t_sl_lossnan
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6174 s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6175 Epoch:111 batch_num:10 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6176 Epoch:111 batch_num:11 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6177 Epoch:111 batch_num:12 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6178 Epoch:112 batch_num:0 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6179 Epoch:112 batch_num:1 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6180 Epoch:112 batch_num:2 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6181 Epoch:112 batch_num:3 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6182 Epoch:112 batch_num:4 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6183 Epoch:112 batch_num:5 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6184 Epoch:112 batch_num:6 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6185 Epoch:112 batch_num:7 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6186 Epoch:112 batch_num:8 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6187 Epoch:112 batch_num:9 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
```

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6188 Epoch:112 batch_num:10 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6189 Epoch:112 batch_num:11 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6190 Epoch:112 batch_num:12 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6191 epoch_num:112 accuracy_for_train:0.4296875
6192 epoch_num:112 accuracy_for_test:0.4198473282442748
6193 epoch_num:112 accuracy_for_source_train:0.5
6194 epoch_num:112 accuracy_for_source_test:0.5
6195 Epoch:113 batch_num:0 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6196 Epoch:113 batch_num:1 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6197 Epoch:113 batch_num:2 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6198 Epoch:113 batch_num:3 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6199 Epoch:113 batch_num:4 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6200 Epoch:113 batch_num:5 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6201 Epoch:113 batch_num:6 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6202 Epoch:113 batch_num:7 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6203 Epoch:113 batch_num:8 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6204 Epoch:113 batch_num:9 t_c_loss:nan t_sl_lossnan
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6204 s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6205 Epoch:113 batch_num:10 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6206 Epoch:113 batch_num:11 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6207 Epoch:113 batch_num:12 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6208 Epoch:114 batch_num:0 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6209 Epoch:114 batch_num:1 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6210 Epoch:114 batch_num:2 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6211 Epoch:114 batch_num:3 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6212 Epoch:114 batch_num:4 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6213 Epoch:114 batch_num:5 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6214 Epoch:114 batch_num:6 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6215 Epoch:114 batch_num:7 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6216 Epoch:114 batch_num:8 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6217 Epoch:114 batch_num:9 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
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6218 Epoch:114 batch_num:10 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6219 Epoch:114 batch_num:11 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6220 Epoch:114 batch_num:12 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6221 epoch_num:114 accuracy_for_train:0.4296875
6222 epoch_num:114 accuracy_for_test:0.4198473282442748
6223 epoch_num:114 accuracy_for_source_train:0.5
6224 epoch_num:114 accuracy_for_source_test:0.5
6225 Epoch:115 batch_num:0 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6226 Epoch:115 batch_num:1 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6227 Epoch:115 batch_num:2 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6228 Epoch:115 batch_num:3 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6229 Epoch:115 batch_num:4 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6230 Epoch:115 batch_num:5 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6231 Epoch:115 batch_num:6 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6232 Epoch:115 batch_num:7 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6233 Epoch:115 batch_num:8 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6234 Epoch:115 batch_num:9 t_c_loss:nan t_sl_lossnan
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6234 s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6235 Epoch:115 batch_num:10 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6236 Epoch:115 batch_num:11 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6237 Epoch:115 batch_num:12 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6238 Epoch:116 batch_num:0 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6239 Epoch:116 batch_num:1 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6240 Epoch:116 batch_num:2 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6241 Epoch:116 batch_num:3 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6242 Epoch:116 batch_num:4 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6243 Epoch:116 batch_num:5 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6244 Epoch:116 batch_num:6 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6245 Epoch:116 batch_num:7 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6246 Epoch:116 batch_num:8 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6247 Epoch:116 batch_num:9 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
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6248 Epoch:116 batch_num:10 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6249 Epoch:116 batch_num:11 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6250 Epoch:116 batch_num:12 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6251 epoch_num:116 accuracy_for_train:0.4296875
6252 epoch_num:116 accuracy_for_test:0.4198473282442748
6253 epoch_num:116 accuracy_for_source_train:0.5
6254 epoch_num:116 accuracy_for_source_test:0.5
6255 Epoch:117 batch_num:0 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6256 Epoch:117 batch_num:1 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6257 Epoch:117 batch_num:2 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6258 Epoch:117 batch_num:3 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6259 Epoch:117 batch_num:4 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6260 Epoch:117 batch_num:5 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6261 Epoch:117 batch_num:6 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6262 Epoch:117 batch_num:7 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6263 Epoch:117 batch_num:8 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6264 Epoch:117 batch_num:9 t_c_loss:nan t_sl_lossnan
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6264 s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6265 Epoch:117 batch_num:10 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6266 Epoch:117 batch_num:11 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6267 Epoch:117 batch_num:12 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6268 Epoch:118 batch_num:0 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6269 Epoch:118 batch_num:1 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6270 Epoch:118 batch_num:2 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6271 Epoch:118 batch_num:3 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6272 Epoch:118 batch_num:4 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6273 Epoch:118 batch_num:5 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6274 Epoch:118 batch_num:6 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6275 Epoch:118 batch_num:7 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6276 Epoch:118 batch_num:8 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6277 Epoch:118 batch_num:9 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
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6278 Epoch:118 batch_num:10 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6279 Epoch:118 batch_num:11 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6280 Epoch:118 batch_num:12 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6281 epoch_num:118 accuracy_for_train:0.4296875
6282 epoch_num:118 accuracy_for_test:0.4198473282442748
6283 epoch_num:118 accuracy_for_source_train:0.5
6284 epoch_num:118 accuracy_for_source_test:0.5
6285 Epoch:119 batch_num:0 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6286 Epoch:119 batch_num:1 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6287 Epoch:119 batch_num:2 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6288 Epoch:119 batch_num:3 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6289 Epoch:119 batch_num:4 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6290 Epoch:119 batch_num:5 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6291 Epoch:119 batch_num:6 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6292 Epoch:119 batch_num:7 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6293 Epoch:119 batch_num:8 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6294 Epoch:119 batch_num:9 t_c_loss:nan t_sl_lossnan
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6294 s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6295 Epoch:119 batch_num:10 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6296 Epoch:119 batch_num:11 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6297 Epoch:119 batch_num:12 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6298 Epoch:120 batch_num:0 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6299 Epoch:120 batch_num:1 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6300 Epoch:120 batch_num:2 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6301 Epoch:120 batch_num:3 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6302 Epoch:120 batch_num:4 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6303 Epoch:120 batch_num:5 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6304 Epoch:120 batch_num:6 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6305 Epoch:120 batch_num:7 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6306 Epoch:120 batch_num:8 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6307 Epoch:120 batch_num:9 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
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6308 Epoch:120 batch_num:10 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6309 Epoch:120 batch_num:11 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6310 Epoch:120 batch_num:12 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6311 epoch_num:120 accuracy_for_train:0.4296875
6312 epoch_num:120 accuracy_for_test:0.4198473282442748
6313 epoch_num:120 accuracy_for_source_train:0.5
6314 epoch_num:120 accuracy_for_source_test:0.5
6315 Epoch:121 batch_num:0 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6316 Epoch:121 batch_num:1 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6317 Epoch:121 batch_num:2 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6318 Epoch:121 batch_num:3 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6319 Epoch:121 batch_num:4 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6320 Epoch:121 batch_num:5 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6321 Epoch:121 batch_num:6 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6322 Epoch:121 batch_num:7 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6323 Epoch:121 batch_num:8 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6324 Epoch:121 batch_num:9 t_c_loss:nan t_sl_lossnan
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6324 s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6325 Epoch:121 batch_num:10 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6326 Epoch:121 batch_num:11 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6327 Epoch:121 batch_num:12 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6328 Epoch:122 batch_num:0 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6329 Epoch:122 batch_num:1 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6330 Epoch:122 batch_num:2 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6331 Epoch:122 batch_num:3 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6332 Epoch:122 batch_num:4 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6333 Epoch:122 batch_num:5 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6334 Epoch:122 batch_num:6 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6335 Epoch:122 batch_num:7 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6336 Epoch:122 batch_num:8 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6337 Epoch:122 batch_num:9 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
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6338 Epoch:122 batch_num:10 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6339 Epoch:122 batch_num:11 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6340 Epoch:122 batch_num:12 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6341 epoch_num:122 accuracy_for_train:0.4296875
6342 epoch_num:122 accuracy_for_test:0.4198473282442748
6343 epoch_num:122 accuracy_for_source_train:0.5
6344 epoch_num:122 accuracy_for_source_test:0.5
6345 Epoch:123 batch_num:0 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6346 Epoch:123 batch_num:1 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6347 Epoch:123 batch_num:2 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6348 Epoch:123 batch_num:3 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6349 Epoch:123 batch_num:4 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6350 Epoch:123 batch_num:5 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6351 Epoch:123 batch_num:6 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6352 Epoch:123 batch_num:7 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6353 Epoch:123 batch_num:8 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6354 Epoch:123 batch_num:9 t_c_loss:nan t_sl_lossnan
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6354 s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6355 Epoch:123 batch_num:10 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6356 Epoch:123 batch_num:11 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6357 Epoch:123 batch_num:12 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6358 Epoch:124 batch_num:0 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6359 Epoch:124 batch_num:1 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6360 Epoch:124 batch_num:2 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6361 Epoch:124 batch_num:3 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6362 Epoch:124 batch_num:4 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6363 Epoch:124 batch_num:5 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6364 Epoch:124 batch_num:6 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6365 Epoch:124 batch_num:7 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6366 Epoch:124 batch_num:8 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6367 Epoch:124 batch_num:9 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
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6368 Epoch:124 batch_num:10 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6369 Epoch:124 batch_num:11 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6370 Epoch:124 batch_num:12 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6371 epoch_num:124 accuracy_for_train:0.4296875
6372 epoch_num:124 accuracy_for_test:0.4198473282442748
6373 epoch_num:124 accuracy_for_source_train:0.5
6374 epoch_num:124 accuracy_for_source_test:0.5
6375 Epoch:125 batch_num:0 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6376 Epoch:125 batch_num:1 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6377 Epoch:125 batch_num:2 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6378 Epoch:125 batch_num:3 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6379 Epoch:125 batch_num:4 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6380 Epoch:125 batch_num:5 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6381 Epoch:125 batch_num:6 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6382 Epoch:125 batch_num:7 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6383 Epoch:125 batch_num:8 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6384 Epoch:125 batch_num:9 t_c_loss:nan t_sl_lossnan
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6384 s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6385 Epoch:125 batch_num:10 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6386 Epoch:125 batch_num:11 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6387 Epoch:125 batch_num:12 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6388 Epoch:126 batch_num:0 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6389 Epoch:126 batch_num:1 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6390 Epoch:126 batch_num:2 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6391 Epoch:126 batch_num:3 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6392 Epoch:126 batch_num:4 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6393 Epoch:126 batch_num:5 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6394 Epoch:126 batch_num:6 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6395 Epoch:126 batch_num:7 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6396 Epoch:126 batch_num:8 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6397 Epoch:126 batch_num:9 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
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6398 Epoch:126 batch_num:10 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6399 Epoch:126 batch_num:11 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6400 Epoch:126 batch_num:12 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6401 epoch_num:126 accuracy_for_train:0.4296875
6402 epoch_num:126 accuracy_for_test:0.4198473282442748
6403 epoch_num:126 accuracy_for_source_train:0.5
6404 epoch_num:126 accuracy_for_source_test:0.5
6405 Epoch:127 batch_num:0 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6406 Epoch:127 batch_num:1 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6407 Epoch:127 batch_num:2 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6408 Epoch:127 batch_num:3 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6409 Epoch:127 batch_num:4 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6410 Epoch:127 batch_num:5 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6411 Epoch:127 batch_num:6 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6412 Epoch:127 batch_num:7 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6413 Epoch:127 batch_num:8 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6414 Epoch:127 batch_num:9 t_c_loss:nan t_sl_lossnan
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6414 s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6415 Epoch:127 batch_num:10 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6416 Epoch:127 batch_num:11 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6417 Epoch:127 batch_num:12 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6418 Epoch:128 batch_num:0 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6419 Epoch:128 batch_num:1 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6420 Epoch:128 batch_num:2 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6421 Epoch:128 batch_num:3 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6422 Epoch:128 batch_num:4 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6423 Epoch:128 batch_num:5 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6424 Epoch:128 batch_num:6 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6425 Epoch:128 batch_num:7 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6426 Epoch:128 batch_num:8 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6427 Epoch:128 batch_num:9 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
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6428 Epoch:128 batch_num:10 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6429 Epoch:128 batch_num:11 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6430 Epoch:128 batch_num:12 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6431 epoch_num:128 accuracy_for_train:0.4296875
6432 epoch_num:128 accuracy_for_test:0.4198473282442748
6433 epoch_num:128 accuracy_for_source_train:0.5
6434 epoch_num:128 accuracy_for_source_test:0.5
6435 Epoch:129 batch_num:0 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6436 Epoch:129 batch_num:1 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6437 Epoch:129 batch_num:2 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6438 Epoch:129 batch_num:3 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6439 Epoch:129 batch_num:4 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6440 Epoch:129 batch_num:5 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6441 Epoch:129 batch_num:6 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6442 Epoch:129 batch_num:7 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6443 Epoch:129 batch_num:8 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6444 Epoch:129 batch_num:9 t_c_loss:nan t_sl_lossnan
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6444 s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6445 Epoch:129 batch_num:10 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6446 Epoch:129 batch_num:11 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6447 Epoch:129 batch_num:12 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6448 Epoch:130 batch_num:0 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6449 Epoch:130 batch_num:1 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6450 Epoch:130 batch_num:2 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6451 Epoch:130 batch_num:3 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6452 Epoch:130 batch_num:4 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6453 Epoch:130 batch_num:5 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6454 Epoch:130 batch_num:6 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6455 Epoch:130 batch_num:7 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6456 Epoch:130 batch_num:8 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6457 Epoch:130 batch_num:9 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
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6458 Epoch:130 batch_num:10 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6459 Epoch:130 batch_num:11 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6460 Epoch:130 batch_num:12 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6461 epoch_num:130 accuracy_for_train:0.4296875
6462 epoch_num:130 accuracy_for_test:0.4198473282442748
6463 epoch_num:130 accuracy_for_source_train:0.5
6464 epoch_num:130 accuracy_for_source_test:0.5
6465 Epoch:131 batch_num:0 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6466 Epoch:131 batch_num:1 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6467 Epoch:131 batch_num:2 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6468 Epoch:131 batch_num:3 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6469 Epoch:131 batch_num:4 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6470 Epoch:131 batch_num:5 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6471 Epoch:131 batch_num:6 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6472 Epoch:131 batch_num:7 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6473 Epoch:131 batch_num:8 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6474 Epoch:131 batch_num:9 t_c_loss:nan t_sl_lossnan
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6474 s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6475 Epoch:131 batch_num:10 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6476 Epoch:131 batch_num:11 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6477 Epoch:131 batch_num:12 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6478 Epoch:132 batch_num:0 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6479 Epoch:132 batch_num:1 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6480 Epoch:132 batch_num:2 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6481 Epoch:132 batch_num:3 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6482 Epoch:132 batch_num:4 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6483 Epoch:132 batch_num:5 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6484 Epoch:132 batch_num:6 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6485 Epoch:132 batch_num:7 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6486 Epoch:132 batch_num:8 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6487 Epoch:132 batch_num:9 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
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6488 Epoch:132 batch_num:10 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6489 Epoch:132 batch_num:11 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6490 Epoch:132 batch_num:12 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6491 epoch_num:132 accuracy_for_train:0.4296875
6492 epoch_num:132 accuracy_for_test:0.4198473282442748
6493 epoch_num:132 accuracy_for_source_train:0.5
6494 epoch_num:132 accuracy_for_source_test:0.5
6495 Epoch:133 batch_num:0 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6496 Epoch:133 batch_num:1 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6497 Epoch:133 batch_num:2 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6498 Epoch:133 batch_num:3 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6499 Epoch:133 batch_num:4 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6500 Epoch:133 batch_num:5 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6501 Epoch:133 batch_num:6 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6502 Epoch:133 batch_num:7 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6503 Epoch:133 batch_num:8 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6504 Epoch:133 batch_num:9 t_c_loss:nan t_sl_lossnan
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6504 s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6505 Epoch:133 batch_num:10 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6506 Epoch:133 batch_num:11 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6507 Epoch:133 batch_num:12 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6508 Epoch:134 batch_num:0 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6509 Epoch:134 batch_num:1 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6510 Epoch:134 batch_num:2 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6511 Epoch:134 batch_num:3 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6512 Epoch:134 batch_num:4 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6513 Epoch:134 batch_num:5 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6514 Epoch:134 batch_num:6 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6515 Epoch:134 batch_num:7 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6516 Epoch:134 batch_num:8 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6517 Epoch:134 batch_num:9 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
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6518 Epoch:134 batch_num:10 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6519 Epoch:134 batch_num:11 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6520 Epoch:134 batch_num:12 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6521 epoch_num:134 accuracy_for_train:0.4296875
6522 epoch_num:134 accuracy_for_test:0.4198473282442748
6523 epoch_num:134 accuracy_for_source_train:0.5
6524 epoch_num:134 accuracy_for_source_test:0.5
6525 Epoch:135 batch_num:0 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6526 Epoch:135 batch_num:1 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6527 Epoch:135 batch_num:2 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6528 Epoch:135 batch_num:3 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6529 Epoch:135 batch_num:4 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6530 Epoch:135 batch_num:5 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6531 Epoch:135 batch_num:6 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6532 Epoch:135 batch_num:7 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6533 Epoch:135 batch_num:8 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6534 Epoch:135 batch_num:9 t_c_loss:nan t_sl_lossnan
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6534 s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6535 Epoch:135 batch_num:10 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6536 Epoch:135 batch_num:11 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6537 Epoch:135 batch_num:12 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6538 Epoch:136 batch_num:0 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6539 Epoch:136 batch_num:1 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6540 Epoch:136 batch_num:2 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6541 Epoch:136 batch_num:3 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6542 Epoch:136 batch_num:4 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6543 Epoch:136 batch_num:5 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6544 Epoch:136 batch_num:6 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6545 Epoch:136 batch_num:7 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6546 Epoch:136 batch_num:8 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6547 Epoch:136 batch_num:9 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
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6548 Epoch:136 batch_num:10 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6549 Epoch:136 batch_num:11 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6550 Epoch:136 batch_num:12 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6551 epoch_num:136 accuracy_for_train:0.4296875
6552 epoch_num:136 accuracy_for_test:0.4198473282442748
6553 epoch_num:136 accuracy_for_source_train:0.5
6554 epoch_num:136 accuracy_for_source_test:0.5
6555 Epoch:137 batch_num:0 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6556 Epoch:137 batch_num:1 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6557 Epoch:137 batch_num:2 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6558 Epoch:137 batch_num:3 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6559 Epoch:137 batch_num:4 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6560 Epoch:137 batch_num:5 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6561 Epoch:137 batch_num:6 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6562 Epoch:137 batch_num:7 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6563 Epoch:137 batch_num:8 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6564 Epoch:137 batch_num:9 t_c_loss:nan t_sl_lossnan
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6564 s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6565 Epoch:137 batch_num:10 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6566 Epoch:137 batch_num:11 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6567 Epoch:137 batch_num:12 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6568 Epoch:138 batch_num:0 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6569 Epoch:138 batch_num:1 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6570 Epoch:138 batch_num:2 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6571 Epoch:138 batch_num:3 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6572 Epoch:138 batch_num:4 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6573 Epoch:138 batch_num:5 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6574 Epoch:138 batch_num:6 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6575 Epoch:138 batch_num:7 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6576 Epoch:138 batch_num:8 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6577 Epoch:138 batch_num:9 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
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6578 Epoch:138 batch_num:10 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6579 Epoch:138 batch_num:11 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6580 Epoch:138 batch_num:12 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6581 epoch_num:138 accuracy_for_train:0.4296875
6582 epoch_num:138 accuracy_for_test:0.4198473282442748
6583 epoch_num:138 accuracy_for_source_train:0.5
6584 epoch_num:138 accuracy_for_source_test:0.5
6585 Epoch:139 batch_num:0 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6586 Epoch:139 batch_num:1 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6587 Epoch:139 batch_num:2 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6588 Epoch:139 batch_num:3 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6589 Epoch:139 batch_num:4 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6590 Epoch:139 batch_num:5 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6591 Epoch:139 batch_num:6 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6592 Epoch:139 batch_num:7 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6593 Epoch:139 batch_num:8 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6594 Epoch:139 batch_num:9 t_c_loss:nan t_sl_lossnan
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6594 s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6595 Epoch:139 batch_num:10 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6596 Epoch:139 batch_num:11 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6597 Epoch:139 batch_num:12 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6598 Epoch:140 batch_num:0 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6599 Epoch:140 batch_num:1 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6600 Epoch:140 batch_num:2 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6601 Epoch:140 batch_num:3 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6602 Epoch:140 batch_num:4 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6603 Epoch:140 batch_num:5 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6604 Epoch:140 batch_num:6 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6605 Epoch:140 batch_num:7 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6606 Epoch:140 batch_num:8 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6607 Epoch:140 batch_num:9 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
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6608 Epoch:140 batch_num:10 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6609 Epoch:140 batch_num:11 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6610 Epoch:140 batch_num:12 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6611 epoch_num:140 accuracy_for_train:0.4296875
6612 epoch_num:140 accuracy_for_test:0.4198473282442748
6613 epoch_num:140 accuracy_for_source_train:0.5
6614 epoch_num:140 accuracy_for_source_test:0.5
6615 Epoch:141 batch_num:0 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6616 Epoch:141 batch_num:1 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6617 Epoch:141 batch_num:2 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6618 Epoch:141 batch_num:3 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6619 Epoch:141 batch_num:4 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6620 Epoch:141 batch_num:5 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6621 Epoch:141 batch_num:6 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6622 Epoch:141 batch_num:7 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6623 Epoch:141 batch_num:8 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6624 Epoch:141 batch_num:9 t_c_loss:nan t_sl_lossnan
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6624 s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6625 Epoch:141 batch_num:10 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6626 Epoch:141 batch_num:11 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6627 Epoch:141 batch_num:12 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6628 Epoch:142 batch_num:0 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6629 Epoch:142 batch_num:1 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6630 Epoch:142 batch_num:2 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6631 Epoch:142 batch_num:3 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6632 Epoch:142 batch_num:4 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6633 Epoch:142 batch_num:5 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6634 Epoch:142 batch_num:6 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6635 Epoch:142 batch_num:7 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6636 Epoch:142 batch_num:8 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6637 Epoch:142 batch_num:9 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
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6638 Epoch:142 batch_num:10 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6639 Epoch:142 batch_num:11 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6640 Epoch:142 batch_num:12 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6641 epoch_num:142 accuracy_for_train:0.4296875
6642 epoch_num:142 accuracy_for_test:0.4198473282442748
6643 epoch_num:142 accuracy_for_source_train:0.5
6644 epoch_num:142 accuracy_for_source_test:0.5
6645 Epoch:143 batch_num:0 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6646 Epoch:143 batch_num:1 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6647 Epoch:143 batch_num:2 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6648 Epoch:143 batch_num:3 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6649 Epoch:143 batch_num:4 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6650 Epoch:143 batch_num:5 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6651 Epoch:143 batch_num:6 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6652 Epoch:143 batch_num:7 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6653 Epoch:143 batch_num:8 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6654 Epoch:143 batch_num:9 t_c_loss:nan t_sl_lossnan
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6654 s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6655 Epoch:143 batch_num:10 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6656 Epoch:143 batch_num:11 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6657 Epoch:143 batch_num:12 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6658 Epoch:144 batch_num:0 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6659 Epoch:144 batch_num:1 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6660 Epoch:144 batch_num:2 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6661 Epoch:144 batch_num:3 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6662 Epoch:144 batch_num:4 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6663 Epoch:144 batch_num:5 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6664 Epoch:144 batch_num:6 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6665 Epoch:144 batch_num:7 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6666 Epoch:144 batch_num:8 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6667 Epoch:144 batch_num:9 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
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6668 Epoch:144 batch_num:10 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6669 Epoch:144 batch_num:11 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6670 Epoch:144 batch_num:12 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6671 epoch_num:144 accuracy_for_train:0.4296875
6672 epoch_num:144 accuracy_for_test:0.4198473282442748
6673 epoch_num:144 accuracy_for_source_train:0.5
6674 epoch_num:144 accuracy_for_source_test:0.5
6675 Epoch:145 batch_num:0 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6676 Epoch:145 batch_num:1 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6677 Epoch:145 batch_num:2 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6678 Epoch:145 batch_num:3 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6679 Epoch:145 batch_num:4 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6680 Epoch:145 batch_num:5 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6681 Epoch:145 batch_num:6 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6682 Epoch:145 batch_num:7 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6683 Epoch:145 batch_num:8 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6684 Epoch:145 batch_num:9 t_c_loss:nan t_sl_lossnan
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6684 s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6685 Epoch:145 batch_num:10 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6686 Epoch:145 batch_num:11 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6687 Epoch:145 batch_num:12 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6688 Epoch:146 batch_num:0 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6689 Epoch:146 batch_num:1 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6690 Epoch:146 batch_num:2 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6691 Epoch:146 batch_num:3 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6692 Epoch:146 batch_num:4 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6693 Epoch:146 batch_num:5 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6694 Epoch:146 batch_num:6 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6695 Epoch:146 batch_num:7 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6696 Epoch:146 batch_num:8 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6697 Epoch:146 batch_num:9 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
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6698 Epoch:146 batch_num:10 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6699 Epoch:146 batch_num:11 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6700 Epoch:146 batch_num:12 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6701 epoch_num:146 accuracy_for_train:0.4296875
6702 epoch_num:146 accuracy_for_test:0.4198473282442748
6703 epoch_num:146 accuracy_for_source_train:0.5
6704 epoch_num:146 accuracy_for_source_test:0.5
6705 Epoch:147 batch_num:0 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6706 Epoch:147 batch_num:1 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6707 Epoch:147 batch_num:2 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6708 Epoch:147 batch_num:3 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6709 Epoch:147 batch_num:4 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6710 Epoch:147 batch_num:5 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6711 Epoch:147 batch_num:6 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6712 Epoch:147 batch_num:7 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6713 Epoch:147 batch_num:8 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6714 Epoch:147 batch_num:9 t_c_loss:nan t_sl_lossnan
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6714 s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6715 Epoch:147 batch_num:10 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6716 Epoch:147 batch_num:11 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6717 Epoch:147 batch_num:12 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6718 Epoch:148 batch_num:0 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6719 Epoch:148 batch_num:1 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6720 Epoch:148 batch_num:2 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6721 Epoch:148 batch_num:3 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6722 Epoch:148 batch_num:4 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6723 Epoch:148 batch_num:5 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6724 Epoch:148 batch_num:6 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6725 Epoch:148 batch_num:7 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6726 Epoch:148 batch_num:8 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6727 Epoch:148 batch_num:9 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
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6728 Epoch:148 batch_num:10 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6729 Epoch:148 batch_num:11 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6730 Epoch:148 batch_num:12 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6731 epoch_num:148 accuracy_for_train:0.4296875
6732 epoch_num:148 accuracy_for_test:0.4198473282442748
6733 epoch_num:148 accuracy_for_source_train:0.5
6734 epoch_num:148 accuracy_for_source_test:0.5
6735 Epoch:149 batch_num:0 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6736 Epoch:149 batch_num:1 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6737 Epoch:149 batch_num:2 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6738 Epoch:149 batch_num:3 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6739 Epoch:149 batch_num:4 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6740 Epoch:149 batch_num:5 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6741 Epoch:149 batch_num:6 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6742 Epoch:149 batch_num:7 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6743 Epoch:149 batch_num:8 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6744 Epoch:149 batch_num:9 t_c_loss:nan t_sl_lossnan
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6744 s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6745 Epoch:149 batch_num:10 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6746 Epoch:149 batch_num:11 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6747 Epoch:149 batch_num:12 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6748 Epoch:150 batch_num:0 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6749 Epoch:150 batch_num:1 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6750 Epoch:150 batch_num:2 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6751 Epoch:150 batch_num:3 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6752 Epoch:150 batch_num:4 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6753 Epoch:150 batch_num:5 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6754 Epoch:150 batch_num:6 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6755 Epoch:150 batch_num:7 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6756 Epoch:150 batch_num:8 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6757 Epoch:150 batch_num:9 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
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6758 Epoch:150 batch_num:10 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6759 Epoch:150 batch_num:11 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6760 Epoch:150 batch_num:12 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6761 epoch_num:150 accuracy_for_train:0.4296875
6762 epoch_num:150 accuracy_for_test:0.4198473282442748
6763 epoch_num:150 accuracy_for_source_train:0.5
6764 epoch_num:150 accuracy_for_source_test:0.5
6765 Epoch:151 batch_num:0 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6766 Epoch:151 batch_num:1 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6767 Epoch:151 batch_num:2 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6768 Epoch:151 batch_num:3 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6769 Epoch:151 batch_num:4 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6770 Epoch:151 batch_num:5 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6771 Epoch:151 batch_num:6 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6772 Epoch:151 batch_num:7 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6773 Epoch:151 batch_num:8 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6774 Epoch:151 batch_num:9 t_c_loss:nan t_sl_lossnan
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6774 s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6775 Epoch:151 batch_num:10 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6776 Epoch:151 batch_num:11 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6777 Epoch:151 batch_num:12 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6778 Epoch:152 batch_num:0 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6779 Epoch:152 batch_num:1 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6780 Epoch:152 batch_num:2 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6781 Epoch:152 batch_num:3 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6782 Epoch:152 batch_num:4 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6783 Epoch:152 batch_num:5 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6784 Epoch:152 batch_num:6 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6785 Epoch:152 batch_num:7 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6786 Epoch:152 batch_num:8 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6787 Epoch:152 batch_num:9 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
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6788 Epoch:152 batch_num:10 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6789 Epoch:152 batch_num:11 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6790 Epoch:152 batch_num:12 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6791 epoch_num:152 accuracy_for_train:0.4296875
6792 epoch_num:152 accuracy_for_test:0.4198473282442748
6793 epoch_num:152 accuracy_for_source_train:0.5
6794 epoch_num:152 accuracy_for_source_test:0.5
6795 Epoch:153 batch_num:0 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6796 Epoch:153 batch_num:1 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6797 Epoch:153 batch_num:2 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6798 Epoch:153 batch_num:3 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6799 Epoch:153 batch_num:4 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6800 Epoch:153 batch_num:5 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6801 Epoch:153 batch_num:6 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6802 Epoch:153 batch_num:7 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6803 Epoch:153 batch_num:8 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6804 Epoch:153 batch_num:9 t_c_loss:nan t_sl_lossnan
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6804 s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6805 Epoch:153 batch_num:10 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6806 Epoch:153 batch_num:11 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6807 Epoch:153 batch_num:12 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6808 Epoch:154 batch_num:0 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6809 Epoch:154 batch_num:1 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6810 Epoch:154 batch_num:2 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6811 Epoch:154 batch_num:3 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6812 Epoch:154 batch_num:4 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6813 Epoch:154 batch_num:5 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6814 Epoch:154 batch_num:6 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6815 Epoch:154 batch_num:7 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6816 Epoch:154 batch_num:8 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6817 Epoch:154 batch_num:9 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
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6818 Epoch:154 batch_num:10 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6819 Epoch:154 batch_num:11 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6820 Epoch:154 batch_num:12 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6821 epoch_num:154 accuracy_for_train:0.4296875
6822 epoch_num:154 accuracy_for_test:0.4198473282442748
6823 epoch_num:154 accuracy_for_source_train:0.5
6824 epoch_num:154 accuracy_for_source_test:0.5
6825 Epoch:155 batch_num:0 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6826 Epoch:155 batch_num:1 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6827 Epoch:155 batch_num:2 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6828 Epoch:155 batch_num:3 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6829 Epoch:155 batch_num:4 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6830 Epoch:155 batch_num:5 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6831 Epoch:155 batch_num:6 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6832 Epoch:155 batch_num:7 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6833 Epoch:155 batch_num:8 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6834 Epoch:155 batch_num:9 t_c_loss:nan t_sl_lossnan
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6834 s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6835 Epoch:155 batch_num:10 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6836 Epoch:155 batch_num:11 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6837 Epoch:155 batch_num:12 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6838 Epoch:156 batch_num:0 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6839 Epoch:156 batch_num:1 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6840 Epoch:156 batch_num:2 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6841 Epoch:156 batch_num:3 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6842 Epoch:156 batch_num:4 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6843 Epoch:156 batch_num:5 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6844 Epoch:156 batch_num:6 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6845 Epoch:156 batch_num:7 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6846 Epoch:156 batch_num:8 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6847 Epoch:156 batch_num:9 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
```

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6848 Epoch:156 batch_num:10 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6849 Epoch:156 batch_num:11 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6850 Epoch:156 batch_num:12 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6851 epoch_num:156 accuracy_for_train:0.4296875
6852 epoch_num:156 accuracy_for_test:0.4198473282442748
6853 epoch_num:156 accuracy_for_source_train:0.5
6854 epoch_num:156 accuracy_for_source_test:0.5
6855 Epoch:157 batch_num:0 t_c_loss:nan t_sl_lossnan
     s_c_loss:nan s_sl_loss:nan cdan_loss:nan
     s2t2s_c_loss:nan weight_t[nan] weight_s[nan nan]
6856
6857 Process finished with exit code 143
6858
```