1. **DNN训练**

2021-05-16 21:12:35,071 - INFO - Epoch 0 Batch 99/3126 train\_loss = 1.077

2021-05-16 21:12:38,447 - INFO - Epoch 0 Batch 199/3126 train\_loss = 0.860

2021-05-16 21:12:41,800 - INFO - Epoch 0 Batch 299/3126 train\_loss = 0.925

2021-05-16 21:12:45,322 - INFO - Epoch 0 Batch 399/3126 train\_loss = 0.993

2021-05-16 21:12:48,797 - INFO - Epoch 0 Batch 499/3126 train\_loss = 0.795

2021-05-16 21:12:52,292 - INFO - Epoch 0 Batch 599/3126 train\_loss = 0.946

2021-05-16 21:12:55,635 - INFO - Epoch 0 Batch 699/3126 train\_loss = 0.991

2021-05-16 21:12:59,063 - INFO - Epoch 0 Batch 799/3126 train\_loss = 0.871

2021-05-16 21:13:02,499 - INFO - Epoch 0 Batch 899/3126 train\_loss = 0.909

2021-05-16 21:13:05,923 - INFO - Epoch 0 Batch 999/3126 train\_loss = 0.852

2021-05-16 21:13:09,519 - INFO - Epoch 0 Batch 1099/3126 train\_loss = 0.775

2021-05-16 21:13:12,843 - INFO - Epoch 0 Batch 1199/3126 train\_loss = 0.757

2021-05-16 21:13:16,204 - INFO - Epoch 0 Batch 1299/3126 train\_loss = 0.807

2021-05-16 21:13:19,650 - INFO - Epoch 0 Batch 1399/3126 train\_loss = 0.931

2021-05-16 21:13:23,026 - INFO - Epoch 0 Batch 1499/3126 train\_loss = 0.920

2021-05-16 21:13:26,173 - INFO - Epoch 0 Batch 1599/3126 train\_loss = 0.863

2021-05-16 21:13:29,479 - INFO - Epoch 0 Batch 1699/3126 train\_loss = 0.712

2021-05-16 21:13:32,873 - INFO - Epoch 0 Batch 1799/3126 train\_loss = 0.744

2021-05-16 21:13:36,250 - INFO - Epoch 0 Batch 1899/3126 train\_loss = 0.909

2021-05-16 21:13:39,543 - INFO - Epoch 0 Batch 1999/3126 train\_loss = 0.912

2021-05-16 21:13:43,029 - INFO - Epoch 0 Batch 2099/3126 train\_loss = 0.772

2021-05-16 21:13:46,415 - INFO - Epoch 0 Batch 2199/3126 train\_loss = 0.847

2021-05-16 21:13:49,783 - INFO - Epoch 0 Batch 2299/3126 train\_loss = 0.844

2021-05-16 21:13:53,118 - INFO - Epoch 0 Batch 2399/3126 train\_loss = 0.888

2021-05-16 21:13:56,407 - INFO - Epoch 0 Batch 2499/3126 train\_loss = 0.832

2021-05-16 21:13:59,692 - INFO - Epoch 0 Batch 2599/3126 train\_loss = 0.834

2021-05-16 21:14:03,115 - INFO - Epoch 0 Batch 2699/3126 train\_loss = 0.999

2021-05-16 21:14:06,466 - INFO - Epoch 0 Batch 2799/3126 train\_loss = 0.944

2021-05-16 21:14:09,791 - INFO - Epoch 0 Batch 2899/3126 train\_loss = 0.896

2021-05-16 21:14:13,123 - INFO - Epoch 0 Batch 2999/3126 train\_loss = 0.901

2021-05-16 21:14:16,697 - INFO - Epoch 0 Batch 3099/3126 train\_loss = 0.784

2021-05-16 21:14:20,238 - INFO - Epoch 1 Batch 73/3126 train\_loss = 0.762

2021-05-16 21:14:23,361 - INFO - Epoch 1 Batch 173/3126 train\_loss = 0.997

2021-05-16 21:14:26,689 - INFO - Epoch 1 Batch 273/3126 train\_loss = 0.917

2021-05-16 21:14:30,075 - INFO - Epoch 1 Batch 373/3126 train\_loss = 0.901

2021-05-16 21:14:33,443 - INFO - Epoch 1 Batch 473/3126 train\_loss = 0.611

2021-05-16 21:14:36,794 - INFO - Epoch 1 Batch 573/3126 train\_loss = 0.896

2021-05-16 21:14:40,103 - INFO - Epoch 1 Batch 673/3126 train\_loss = 0.881

2021-05-16 21:14:43,421 - INFO - Epoch 1 Batch 773/3126 train\_loss = 0.639

2021-05-16 21:14:46,773 - INFO - Epoch 1 Batch 873/3126 train\_loss = 0.849

2021-05-16 21:14:50,220 - INFO - Epoch 1 Batch 973/3126 train\_loss = 0.741

2021-05-16 21:14:53,530 - INFO - Epoch 1 Batch 1073/3126 train\_loss = 0.862

2021-05-16 21:14:56,859 - INFO - Epoch 1 Batch 1173/3126 train\_loss = 0.712

2021-05-16 21:15:00,210 - INFO - Epoch 1 Batch 1273/3126 train\_loss = 0.778

2021-05-16 21:15:03,630 - INFO - Epoch 1 Batch 1373/3126 train\_loss = 0.972

2021-05-16 21:15:06,935 - INFO - Epoch 1 Batch 1473/3126 train\_loss = 0.709

2021-05-16 21:15:10,267 - INFO - Epoch 1 Batch 1573/3126 train\_loss = 0.787

2021-05-16 21:15:13,587 - INFO - Epoch 1 Batch 1673/3126 train\_loss = 0.743

2021-05-16 21:15:16,965 - INFO - Epoch 1 Batch 1773/3126 train\_loss = 0.810

2021-05-16 21:15:20,359 - INFO - Epoch 1 Batch 1873/3126 train\_loss = 0.865

2021-05-16 21:15:23,896 - INFO - Epoch 1 Batch 1973/3126 train\_loss = 0.791

2021-05-16 21:15:27,230 - INFO - Epoch 1 Batch 2073/3126 train\_loss = 0.703

2021-05-16 21:15:30,632 - INFO - Epoch 1 Batch 2173/3126 train\_loss = 0.839

2021-05-16 21:15:33,975 - INFO - Epoch 1 Batch 2273/3126 train\_loss = 0.767

2021-05-16 21:15:37,364 - INFO - Epoch 1 Batch 2373/3126 train\_loss = 0.818

2021-05-16 21:15:40,701 - INFO - Epoch 1 Batch 2473/3126 train\_loss = 0.920

2021-05-16 21:15:44,047 - INFO - Epoch 1 Batch 2573/3126 train\_loss = 0.746

2021-05-16 21:15:47,321 - INFO - Epoch 1 Batch 2673/3126 train\_loss = 0.990

2021-05-16 21:15:50,668 - INFO - Epoch 1 Batch 2773/3126 train\_loss = 0.873

2021-05-16 21:15:53,977 - INFO - Epoch 1 Batch 2873/3126 train\_loss = 0.737

2021-05-16 21:15:57,489 - INFO - Epoch 1 Batch 2973/3126 train\_loss = 0.770

2021-05-16 21:16:00,818 - INFO - Epoch 1 Batch 3073/3126 train\_loss = 0.806

2021-05-16 21:16:04,317 - INFO - Epoch 2 Batch 47/3126 train\_loss = 0.907

2021-05-16 21:16:07,652 - INFO - Epoch 2 Batch 147/3126 train\_loss = 0.727

2021-05-16 21:16:11,060 - INFO - Epoch 2 Batch 247/3126 train\_loss = 0.901

2021-05-16 21:16:14,354 - INFO - Epoch 2 Batch 347/3126 train\_loss = 0.840

2021-05-16 21:16:17,677 - INFO - Epoch 2 Batch 447/3126 train\_loss = 0.876

2021-05-16 21:16:21,015 - INFO - Epoch 2 Batch 547/3126 train\_loss = 0.893

2021-05-16 21:16:24,360 - INFO - Epoch 2 Batch 647/3126 train\_loss = 0.796

2021-05-16 21:16:27,698 - INFO - Epoch 2 Batch 747/3126 train\_loss = 0.907

2021-05-16 21:16:31,213 - INFO - Epoch 2 Batch 847/3126 train\_loss = 0.869

2021-05-16 21:16:34,606 - INFO - Epoch 2 Batch 947/3126 train\_loss = 0.887

2021-05-16 21:16:37,924 - INFO - Epoch 2 Batch 1047/3126 train\_loss = 0.942

2021-05-16 21:16:41,218 - INFO - Epoch 2 Batch 1147/3126 train\_loss = 0.748

2021-05-16 21:16:44,545 - INFO - Epoch 2 Batch 1247/3126 train\_loss = 0.833

2021-05-16 21:16:47,848 - INFO - Epoch 2 Batch 1347/3126 train\_loss = 0.829

2021-05-16 21:16:51,124 - INFO - Epoch 2 Batch 1447/3126 train\_loss = 0.869

2021-05-16 21:16:54,459 - INFO - Epoch 2 Batch 1547/3126 train\_loss = 0.793

2021-05-16 21:16:57,756 - INFO - Epoch 2 Batch 1647/3126 train\_loss = 0.892

2021-05-16 21:17:01,086 - INFO - Epoch 2 Batch 1747/3126 train\_loss = 0.739

2021-05-16 21:17:04,561 - INFO - Epoch 2 Batch 1847/3126 train\_loss = 0.904

2021-05-16 21:17:07,831 - INFO - Epoch 2 Batch 1947/3126 train\_loss = 0.919

2021-05-16 21:17:11,137 - INFO - Epoch 2 Batch 2047/3126 train\_loss = 0.750

2021-05-16 21:17:14,452 - INFO - Epoch 2 Batch 2147/3126 train\_loss = 0.862

2021-05-16 21:17:17,752 - INFO - Epoch 2 Batch 2247/3126 train\_loss = 0.812

2021-05-16 21:17:21,038 - INFO - Epoch 2 Batch 2347/3126 train\_loss = 0.883

2021-05-16 21:17:24,356 - INFO - Epoch 2 Batch 2447/3126 train\_loss = 0.792

2021-05-16 21:17:27,646 - INFO - Epoch 2 Batch 2547/3126 train\_loss = 0.775

2021-05-16 21:17:30,935 - INFO - Epoch 2 Batch 2647/3126 train\_loss = 0.877

2021-05-16 21:17:34,285 - INFO - Epoch 2 Batch 2747/3126 train\_loss = 1.011

2021-05-16 21:17:37,794 - INFO - Epoch 2 Batch 2847/3126 train\_loss = 0.700

2021-05-16 21:17:41,085 - INFO - Epoch 2 Batch 2947/3126 train\_loss = 1.015

2021-05-16 21:17:44,410 - INFO - Epoch 2 Batch 3047/3126 train\_loss = 0.649

2021-05-16 21:17:47,938 - INFO - Epoch 3 Batch 21/3126 train\_loss = 0.866

2021-05-16 21:17:51,238 - INFO - Epoch 3 Batch 121/3126 train\_loss = 0.816

2021-05-16 21:17:54,572 - INFO - Epoch 3 Batch 221/3126 train\_loss = 0.710

2021-05-16 21:17:57,918 - INFO - Epoch 3 Batch 321/3126 train\_loss = 0.936

2021-05-16 21:18:01,231 - INFO - Epoch 3 Batch 421/3126 train\_loss = 0.830

2021-05-16 21:18:04,567 - INFO - Epoch 3 Batch 521/3126 train\_loss = 0.727

2021-05-16 21:18:07,892 - INFO - Epoch 3 Batch 621/3126 train\_loss = 0.916

2021-05-16 21:18:11,358 - INFO - Epoch 3 Batch 721/3126 train\_loss = 0.873

2021-05-16 21:18:14,711 - INFO - Epoch 3 Batch 821/3126 train\_loss = 0.776

2021-05-16 21:18:17,994 - INFO - Epoch 3 Batch 921/3126 train\_loss = 0.825

2021-05-16 21:18:21,316 - INFO - Epoch 3 Batch 1021/3126 train\_loss = 0.830

2021-05-16 21:18:24,640 - INFO - Epoch 3 Batch 1121/3126 train\_loss = 0.734

2021-05-16 21:18:27,860 - INFO - Epoch 3 Batch 1221/3126 train\_loss = 0.699

2021-05-16 21:18:31,045 - INFO - Epoch 3 Batch 1321/3126 train\_loss = 0.933

2021-05-16 21:18:34,349 - INFO - Epoch 3 Batch 1421/3126 train\_loss = 0.759

2021-05-16 21:18:37,695 - INFO - Epoch 3 Batch 1521/3126 train\_loss = 0.978

2021-05-16 21:18:41,019 - INFO - Epoch 3 Batch 1621/3126 train\_loss = 0.904

2021-05-16 21:18:44,490 - INFO - Epoch 3 Batch 1721/3126 train\_loss = 0.861

2021-05-16 21:18:47,825 - INFO - Epoch 3 Batch 1821/3126 train\_loss = 0.715

2021-05-16 21:18:51,167 - INFO - Epoch 3 Batch 1921/3126 train\_loss = 0.847

2021-05-16 21:18:54,440 - INFO - Epoch 3 Batch 2021/3126 train\_loss = 1.008

2021-05-16 21:18:57,793 - INFO - Epoch 3 Batch 2121/3126 train\_loss = 0.917

2021-05-16 21:19:01,081 - INFO - Epoch 3 Batch 2221/3126 train\_loss = 0.836

2021-05-16 21:19:04,346 - INFO - Epoch 3 Batch 2321/3126 train\_loss = 0.740

2021-05-16 21:19:07,684 - INFO - Epoch 3 Batch 2421/3126 train\_loss = 0.784

2021-05-16 21:19:10,981 - INFO - Epoch 3 Batch 2521/3126 train\_loss = 0.957

2021-05-16 21:19:14,304 - INFO - Epoch 3 Batch 2621/3126 train\_loss = 0.688

2021-05-16 21:19:17,848 - INFO - Epoch 3 Batch 2721/3126 train\_loss = 0.815

2021-05-16 21:19:21,186 - INFO - Epoch 3 Batch 2821/3126 train\_loss = 0.726

2021-05-16 21:19:24,548 - INFO - Epoch 3 Batch 2921/3126 train\_loss = 0.836

2021-05-16 21:19:27,915 - INFO - Epoch 3 Batch 3021/3126 train\_loss = 0.816

2021-05-16 21:19:31,264 - INFO - Epoch 3 Batch 3121/3126 train\_loss = 0.833

2021-05-16 21:19:34,800 - INFO - Epoch 4 Batch 95/3126 train\_loss = 0.987

2021-05-16 21:19:38,098 - INFO - Epoch 4 Batch 195/3126 train\_loss = 0.796

2021-05-16 21:19:41,407 - INFO - Epoch 4 Batch 295/3126 train\_loss = 0.767

2021-05-16 21:19:44,746 - INFO - Epoch 4 Batch 395/3126 train\_loss = 0.828

2021-05-16 21:19:48,115 - INFO - Epoch 4 Batch 495/3126 train\_loss = 0.996

2021-05-16 21:19:51,655 - INFO - Epoch 4 Batch 595/3126 train\_loss = 0.877

2021-05-16 21:19:54,992 - INFO - Epoch 4 Batch 695/3126 train\_loss = 0.814

2021-05-16 21:19:58,327 - INFO - Epoch 4 Batch 795/3126 train\_loss = 0.865

2021-05-16 21:20:01,644 - INFO - Epoch 4 Batch 895/3126 train\_loss = 0.976

2021-05-16 21:20:04,954 - INFO - Epoch 4 Batch 995/3126 train\_loss = 0.761

2021-05-16 21:20:08,286 - INFO - Epoch 4 Batch 1095/3126 train\_loss = 0.814

2021-05-16 21:20:11,627 - INFO - Epoch 4 Batch 1195/3126 train\_loss = 0.969

2021-05-16 21:20:15,013 - INFO - Epoch 4 Batch 1295/3126 train\_loss = 0.998

2021-05-16 21:20:18,311 - INFO - Epoch 4 Batch 1395/3126 train\_loss = 0.919

2021-05-16 21:20:21,666 - INFO - Epoch 4 Batch 1495/3126 train\_loss = 0.771

2021-05-16 21:20:25,203 - INFO - Epoch 4 Batch 1595/3126 train\_loss = 0.812

2021-05-16 21:20:28,548 - INFO - Epoch 4 Batch 1695/3126 train\_loss = 0.815

2021-05-16 21:20:31,865 - INFO - Epoch 4 Batch 1795/3126 train\_loss = 0.675

2021-05-16 21:20:35,017 - INFO - Epoch 4 Batch 1895/3126 train\_loss = 0.741

2021-05-16 21:20:38,322 - INFO - Epoch 4 Batch 1995/3126 train\_loss = 0.915

2021-05-16 21:20:41,671 - INFO - Epoch 4 Batch 2095/3126 train\_loss = 0.840

2021-05-16 21:20:45,006 - INFO - Epoch 4 Batch 2195/3126 train\_loss = 0.820

2021-05-16 21:20:48,304 - INFO - Epoch 4 Batch 2295/3126 train\_loss = 0.837

2021-05-16 21:20:51,636 - INFO - Epoch 4 Batch 2395/3126 train\_loss = 0.774

2021-05-16 21:20:54,757 - INFO - Epoch 4 Batch 2495/3126 train\_loss = 0.921

2021-05-16 21:20:58,176 - INFO - Epoch 4 Batch 2595/3126 train\_loss = 0.675

2021-05-16 21:21:01,372 - INFO - Epoch 4 Batch 2695/3126 train\_loss = 0.853

2021-05-16 21:21:04,685 - INFO - Epoch 4 Batch 2795/3126 train\_loss = 0.746

2021-05-16 21:21:08,040 - INFO - Epoch 4 Batch 2895/3126 train\_loss = 0.858

2021-05-16 21:21:11,383 - INFO - Epoch 4 Batch 2995/3126 train\_loss = 0.991

2021-05-16 21:21:14,684 - INFO - Epoch 4 Batch 3095/3126 train\_loss = 0.768

1. **DNN测试**

2021-05-16 21:24:51,059 - INFO - Batch 0/782 test\_loss = 0.786

2021-05-16 21:24:51,071 - INFO - Batch 1/782 test\_loss = 0.849

2021-05-16 21:24:51,082 - INFO - Batch 2/782 test\_loss = 0.906

2021-05-16 21:24:51,092 - INFO - Batch 3/782 test\_loss = 0.940

2021-05-16 21:24:51,105 - INFO - Batch 4/782 test\_loss = 0.864

2021-05-16 21:24:51,117 - INFO - Batch 5/782 test\_loss = 0.804

2021-05-16 21:24:51,130 - INFO - Batch 6/782 test\_loss = 0.766

2021-05-16 21:24:51,143 - INFO - Batch 7/782 test\_loss = 0.837

2021-05-16 21:24:51,155 - INFO - Batch 8/782 test\_loss = 1.039

2021-05-16 21:24:51,166 - INFO - Batch 9/782 test\_loss = 0.899

2021-05-16 21:24:51,182 - INFO - Batch 10/782 test\_loss = 0.775

2021-05-16 21:24:51,196 - INFO - Batch 11/782 test\_loss = 0.826

2021-05-16 21:24:51,208 - INFO - Batch 12/782 test\_loss = 0.926

2021-05-16 21:24:51,219 - INFO - Batch 13/782 test\_loss = 0.753

2021-05-16 21:24:51,231 - INFO - Batch 14/782 test\_loss = 0.876

2021-05-16 21:24:51,243 - INFO - Batch 15/782 test\_loss = 1.024

2021-05-16 21:24:51,256 - INFO - Batch 16/782 test\_loss = 0.857

2021-05-16 21:24:51,267 - INFO - Batch 17/782 test\_loss = 0.839

2021-05-16 21:24:51,278 - INFO - Batch 18/782 test\_loss = 0.892

2021-05-16 21:24:51,291 - INFO - Batch 19/782 test\_loss = 0.811

2021-05-16 21:24:51,303 - INFO - Batch 20/782 test\_loss = 0.777

2021-05-16 21:24:51,314 - INFO - Batch 21/782 test\_loss = 0.896

2021-05-16 21:24:51,326 - INFO - Batch 22/782 test\_loss = 0.822

2021-05-16 21:24:51,338 - INFO - Batch 23/782 test\_loss = 0.838

2021-05-16 21:24:51,349 - INFO - Batch 24/782 test\_loss = 0.997

2021-05-16 21:24:51,361 - INFO - Batch 25/782 test\_loss = 0.774

2021-05-16 21:24:51,372 - INFO - Batch 26/782 test\_loss = 0.834

2021-05-16 21:24:51,383 - INFO - Batch 27/782 test\_loss = 0.780

2021-05-16 21:24:51,395 - INFO - Batch 28/782 test\_loss = 0.713

2021-05-16 21:24:51,407 - INFO - Batch 29/782 test\_loss = 0.895

2021-05-16 21:24:51,418 - INFO - Batch 30/782 test\_loss = 0.846

2021-05-16 21:24:51,429 - INFO - Batch 31/782 test\_loss = 0.853

2021-05-16 21:24:51,441 - INFO - Batch 32/782 test\_loss = 0.675

2021-05-16 21:24:51,452 - INFO - Batch 33/782 test\_loss = 0.905

2021-05-16 21:24:51,462 - INFO - Batch 34/782 test\_loss = 0.876

2021-05-16 21:24:51,476 - INFO - Batch 35/782 test\_loss = 0.772

2021-05-16 21:24:51,486 - INFO - Batch 36/782 test\_loss = 0.878

2021-05-16 21:24:51,498 - INFO - Batch 37/782 test\_loss = 0.822

2021-05-16 21:24:51,510 - INFO - Batch 38/782 test\_loss = 0.850

2021-05-16 21:24:51,521 - INFO - Batch 39/782 test\_loss = 0.828

2021-05-16 21:24:51,532 - INFO - Batch 40/782 test\_loss = 0.873

2021-05-16 21:24:51,544 - INFO - Batch 41/782 test\_loss = 0.875

2021-05-16 21:24:51,554 - INFO - Batch 42/782 test\_loss = 0.862

2021-05-16 21:24:51,571 - INFO - Batch 43/782 test\_loss = 0.849

2021-05-16 21:24:51,582 - INFO - Batch 44/782 test\_loss = 0.869

2021-05-16 21:24:51,593 - INFO - Batch 45/782 test\_loss = 0.882

2021-05-16 21:24:51,603 - INFO - Batch 46/782 test\_loss = 0.761

2021-05-16 21:24:51,616 - INFO - Batch 47/782 test\_loss = 1.084

2021-05-16 21:24:51,627 - INFO - Batch 48/782 test\_loss = 0.878

2021-05-16 21:24:51,638 - INFO - Batch 49/782 test\_loss = 0.728

2021-05-16 21:24:51,649 - INFO - Batch 50/782 test\_loss = 0.786

2021-05-16 21:24:51,660 - INFO - Batch 51/782 test\_loss = 0.907

2021-05-16 21:24:51,670 - INFO - Batch 52/782 test\_loss = 0.736

2021-05-16 21:24:51,680 - INFO - Batch 53/782 test\_loss = 0.851

2021-05-16 21:24:51,692 - INFO - Batch 54/782 test\_loss = 0.830

2021-05-16 21:24:51,703 - INFO - Batch 55/782 test\_loss = 0.754

2021-05-16 21:24:51,714 - INFO - Batch 56/782 test\_loss = 0.711

2021-05-16 21:24:51,724 - INFO - Batch 57/782 test\_loss = 0.820

2021-05-16 21:24:51,737 - INFO - Batch 58/782 test\_loss = 0.690

2021-05-16 21:24:51,748 - INFO - Batch 59/782 test\_loss = 0.869

2021-05-16 21:24:51,759 - INFO - Batch 60/782 test\_loss = 0.861

2021-05-16 21:24:51,770 - INFO - Batch 61/782 test\_loss = 0.851

2021-05-16 21:24:51,781 - INFO - Batch 62/782 test\_loss = 0.784

2021-05-16 21:24:51,791 - INFO - Batch 63/782 test\_loss = 0.934

2021-05-16 21:24:51,802 - INFO - Batch 64/782 test\_loss = 0.722

2021-05-16 21:24:51,814 - INFO - Batch 65/782 test\_loss = 1.061

2021-05-16 21:24:51,826 - INFO - Batch 66/782 test\_loss = 0.983

2021-05-16 21:24:51,836 - INFO - Batch 67/782 test\_loss = 0.723

2021-05-16 21:24:51,848 - INFO - Batch 68/782 test\_loss = 0.836

2021-05-16 21:24:51,860 - INFO - Batch 69/782 test\_loss = 0.794

2021-05-16 21:24:51,871 - INFO - Batch 70/782 test\_loss = 0.867

2021-05-16 21:24:51,882 - INFO - Batch 71/782 test\_loss = 0.800

2021-05-16 21:24:51,893 - INFO - Batch 72/782 test\_loss = 0.834

2021-05-16 21:24:51,903 - INFO - Batch 73/782 test\_loss = 0.940

2021-05-16 21:24:51,916 - INFO - Batch 74/782 test\_loss = 0.742

2021-05-16 21:24:51,928 - INFO - Batch 75/782 test\_loss = 0.922

2021-05-16 21:24:51,941 - INFO - Batch 76/782 test\_loss = 0.909

2021-05-16 21:24:51,952 - INFO - Batch 77/782 test\_loss = 0.840

2021-05-16 21:24:51,962 - INFO - Batch 78/782 test\_loss = 0.940

2021-05-16 21:24:51,974 - INFO - Batch 79/782 test\_loss = 0.814

2021-05-16 21:24:51,986 - INFO - Batch 80/782 test\_loss = 0.915

2021-05-16 21:24:51,997 - INFO - Batch 81/782 test\_loss = 0.969

2021-05-16 21:24:52,009 - INFO - Batch 82/782 test\_loss = 0.852

2021-05-16 21:24:52,022 - INFO - Batch 83/782 test\_loss = 0.724

2021-05-16 21:24:52,035 - INFO - Batch 84/782 test\_loss = 0.774

2021-05-16 21:24:52,046 - INFO - Batch 85/782 test\_loss = 0.887

2021-05-16 21:24:52,057 - INFO - Batch 86/782 test\_loss = 0.831

2021-05-16 21:24:52,068 - INFO - Batch 87/782 test\_loss = 0.789

2021-05-16 21:24:52,080 - INFO - Batch 88/782 test\_loss = 0.711

2021-05-16 21:24:52,091 - INFO - Batch 89/782 test\_loss = 0.946

2021-05-16 21:24:52,103 - INFO - Batch 90/782 test\_loss = 0.772

2021-05-16 21:24:52,115 - INFO - Batch 91/782 test\_loss = 0.818

2021-05-16 21:24:52,126 - INFO - Batch 92/782 test\_loss = 1.020

2021-05-16 21:24:52,137 - INFO - Batch 93/782 test\_loss = 0.719

2021-05-16 21:24:52,151 - INFO - Batch 94/782 test\_loss = 0.724

2021-05-16 21:24:52,165 - INFO - Batch 95/782 test\_loss = 0.767

2021-05-16 21:24:52,175 - INFO - Batch 96/782 test\_loss = 0.853

2021-05-16 21:24:52,188 - INFO - Batch 97/782 test\_loss = 0.932

2021-05-16 21:24:52,201 - INFO - Batch 98/782 test\_loss = 0.641

2021-05-16 21:24:52,213 - INFO - Batch 99/782 test\_loss = 0.843

2021-05-16 21:24:52,225 - INFO - Batch 100/782 test\_loss = 0.733

2021-05-16 21:24:52,237 - INFO - Batch 101/782 test\_loss = 0.811

2021-05-16 21:24:52,247 - INFO - Batch 102/782 test\_loss = 0.813

2021-05-16 21:24:52,260 - INFO - Batch 103/782 test\_loss = 0.894

2021-05-16 21:24:52,273 - INFO - Batch 104/782 test\_loss = 0.809

2021-05-16 21:24:52,283 - INFO - Batch 105/782 test\_loss = 0.763

2021-05-16 21:24:52,295 - INFO - Batch 106/782 test\_loss = 0.701

2021-05-16 21:24:52,307 - INFO - Batch 107/782 test\_loss = 0.991

2021-05-16 21:24:52,319 - INFO - Batch 108/782 test\_loss = 0.742

2021-05-16 21:24:52,330 - INFO - Batch 109/782 test\_loss = 0.951

2021-05-16 21:24:52,341 - INFO - Batch 110/782 test\_loss = 0.990

2021-05-16 21:24:52,352 - INFO - Batch 111/782 test\_loss = 0.906

2021-05-16 21:24:52,363 - INFO - Batch 112/782 test\_loss = 0.944

2021-05-16 21:24:52,373 - INFO - Batch 113/782 test\_loss = 0.778

2021-05-16 21:24:52,386 - INFO - Batch 114/782 test\_loss = 0.869

2021-05-16 21:24:52,397 - INFO - Batch 115/782 test\_loss = 0.829

2021-05-16 21:24:52,409 - INFO - Batch 116/782 test\_loss = 0.776

2021-05-16 21:24:52,420 - INFO - Batch 117/782 test\_loss = 0.797

2021-05-16 21:24:52,431 - INFO - Batch 118/782 test\_loss = 0.833

2021-05-16 21:24:52,444 - INFO - Batch 119/782 test\_loss = 0.904

2021-05-16 21:24:52,457 - INFO - Batch 120/782 test\_loss = 0.870

2021-05-16 21:24:52,468 - INFO - Batch 121/782 test\_loss = 0.805

2021-05-16 21:24:52,480 - INFO - Batch 122/782 test\_loss = 0.915

2021-05-16 21:24:52,491 - INFO - Batch 123/782 test\_loss = 0.739

2021-05-16 21:24:52,502 - INFO - Batch 124/782 test\_loss = 0.879

2021-05-16 21:24:52,513 - INFO - Batch 125/782 test\_loss = 0.872

2021-05-16 21:24:52,525 - INFO - Batch 126/782 test\_loss = 0.813

2021-05-16 21:24:52,536 - INFO - Batch 127/782 test\_loss = 0.788

2021-05-16 21:24:52,548 - INFO - Batch 128/782 test\_loss = 0.801

2021-05-16 21:24:52,558 - INFO - Batch 129/782 test\_loss = 0.723

2021-05-16 21:24:52,569 - INFO - Batch 130/782 test\_loss = 0.847

2021-05-16 21:24:52,582 - INFO - Batch 131/782 test\_loss = 0.783

2021-05-16 21:24:52,594 - INFO - Batch 132/782 test\_loss = 0.832

2021-05-16 21:24:52,606 - INFO - Batch 133/782 test\_loss = 0.861

2021-05-16 21:24:52,617 - INFO - Batch 134/782 test\_loss = 0.894

2021-05-16 21:24:52,627 - INFO - Batch 135/782 test\_loss = 0.846

2021-05-16 21:24:52,638 - INFO - Batch 136/782 test\_loss = 0.883

2021-05-16 21:24:52,650 - INFO - Batch 137/782 test\_loss = 0.940

2021-05-16 21:24:52,660 - INFO - Batch 138/782 test\_loss = 0.756

2021-05-16 21:24:52,672 - INFO - Batch 139/782 test\_loss = 0.899

2021-05-16 21:24:52,683 - INFO - Batch 140/782 test\_loss = 0.792

2021-05-16 21:24:52,695 - INFO - Batch 141/782 test\_loss = 0.873

2021-05-16 21:24:52,705 - INFO - Batch 142/782 test\_loss = 0.705

2021-05-16 21:24:52,716 - INFO - Batch 143/782 test\_loss = 0.871

2021-05-16 21:24:52,728 - INFO - Batch 144/782 test\_loss = 0.715

2021-05-16 21:24:52,739 - INFO - Batch 145/782 test\_loss = 0.937

2021-05-16 21:24:52,751 - INFO - Batch 146/782 test\_loss = 0.736

2021-05-16 21:24:52,763 - INFO - Batch 147/782 test\_loss = 0.948

2021-05-16 21:24:52,776 - INFO - Batch 148/782 test\_loss = 0.790

2021-05-16 21:24:52,787 - INFO - Batch 149/782 test\_loss = 0.717

2021-05-16 21:24:52,798 - INFO - Batch 150/782 test\_loss = 0.719

2021-05-16 21:24:52,809 - INFO - Batch 151/782 test\_loss = 0.844

2021-05-16 21:24:52,821 - INFO - Batch 152/782 test\_loss = 1.001

2021-05-16 21:24:52,832 - INFO - Batch 153/782 test\_loss = 1.037

2021-05-16 21:24:52,844 - INFO - Batch 154/782 test\_loss = 0.783

2021-05-16 21:24:52,856 - INFO - Batch 155/782 test\_loss = 0.907

2021-05-16 21:24:52,868 - INFO - Batch 156/782 test\_loss = 0.706

2021-05-16 21:24:52,879 - INFO - Batch 157/782 test\_loss = 0.850

2021-05-16 21:24:52,890 - INFO - Batch 158/782 test\_loss = 0.879

2021-05-16 21:24:52,900 - INFO - Batch 159/782 test\_loss = 0.775

2021-05-16 21:24:52,910 - INFO - Batch 160/782 test\_loss = 0.723

2021-05-16 21:24:52,923 - INFO - Batch 161/782 test\_loss = 0.829

2021-05-16 21:24:52,935 - INFO - Batch 162/782 test\_loss = 0.791

2021-05-16 21:24:52,946 - INFO - Batch 163/782 test\_loss = 0.798

2021-05-16 21:24:52,957 - INFO - Batch 164/782 test\_loss = 0.888

2021-05-16 21:24:52,969 - INFO - Batch 165/782 test\_loss = 0.761

2021-05-16 21:24:52,980 - INFO - Batch 166/782 test\_loss = 0.841

2021-05-16 21:24:52,992 - INFO - Batch 167/782 test\_loss = 0.721

2021-05-16 21:24:53,005 - INFO - Batch 168/782 test\_loss = 0.887

2021-05-16 21:24:53,017 - INFO - Batch 169/782 test\_loss = 0.807

2021-05-16 21:24:53,029 - INFO - Batch 170/782 test\_loss = 0.815

2021-05-16 21:24:53,041 - INFO - Batch 171/782 test\_loss = 0.991

2021-05-16 21:24:53,052 - INFO - Batch 172/782 test\_loss = 0.841

2021-05-16 21:24:53,063 - INFO - Batch 173/782 test\_loss = 0.778

2021-05-16 21:24:53,073 - INFO - Batch 174/782 test\_loss = 0.771

2021-05-16 21:24:53,084 - INFO - Batch 175/782 test\_loss = 0.812

2021-05-16 21:24:53,095 - INFO - Batch 176/782 test\_loss = 0.808

2021-05-16 21:24:53,105 - INFO - Batch 177/782 test\_loss = 0.786

2021-05-16 21:24:53,116 - INFO - Batch 178/782 test\_loss = 0.993

2021-05-16 21:24:53,128 - INFO - Batch 179/782 test\_loss = 0.785

2021-05-16 21:24:53,138 - INFO - Batch 180/782 test\_loss = 0.770

2021-05-16 21:24:53,150 - INFO - Batch 181/782 test\_loss = 0.670

2021-05-16 21:24:53,163 - INFO - Batch 182/782 test\_loss = 0.723

2021-05-16 21:24:53,175 - INFO - Batch 183/782 test\_loss = 0.913

2021-05-16 21:24:53,188 - INFO - Batch 184/782 test\_loss = 0.845

2021-05-16 21:24:53,199 - INFO - Batch 185/782 test\_loss = 0.923

2021-05-16 21:24:53,210 - INFO - Batch 186/782 test\_loss = 0.764

2021-05-16 21:24:53,221 - INFO - Batch 187/782 test\_loss = 0.845

2021-05-16 21:24:53,232 - INFO - Batch 188/782 test\_loss = 0.895

2021-05-16 21:24:53,242 - INFO - Batch 189/782 test\_loss = 0.771

2021-05-16 21:24:53,253 - INFO - Batch 190/782 test\_loss = 0.799

2021-05-16 21:24:53,264 - INFO - Batch 191/782 test\_loss = 0.964

2021-05-16 21:24:53,276 - INFO - Batch 192/782 test\_loss = 0.944

2021-05-16 21:24:53,287 - INFO - Batch 193/782 test\_loss = 0.945

2021-05-16 21:24:53,300 - INFO - Batch 194/782 test\_loss = 0.739

2021-05-16 21:24:53,311 - INFO - Batch 195/782 test\_loss = 0.830

2021-05-16 21:24:53,328 - INFO - Batch 196/782 test\_loss = 0.901

2021-05-16 21:24:53,348 - INFO - Batch 197/782 test\_loss = 0.781

2021-05-16 21:24:53,362 - INFO - Batch 198/782 test\_loss = 0.729

2021-05-16 21:24:53,375 - INFO - Batch 199/782 test\_loss = 0.878

2021-05-16 21:24:53,389 - INFO - Batch 200/782 test\_loss = 0.727

2021-05-16 21:24:53,401 - INFO - Batch 201/782 test\_loss = 0.916

2021-05-16 21:24:53,414 - INFO - Batch 202/782 test\_loss = 0.699

2021-05-16 21:24:53,427 - INFO - Batch 203/782 test\_loss = 0.779

2021-05-16 21:24:53,438 - INFO - Batch 204/782 test\_loss = 0.824

2021-05-16 21:24:53,451 - INFO - Batch 205/782 test\_loss = 0.712

2021-05-16 21:24:53,463 - INFO - Batch 206/782 test\_loss = 0.884

2021-05-16 21:24:53,474 - INFO - Batch 207/782 test\_loss = 0.839

2021-05-16 21:24:53,485 - INFO - Batch 208/782 test\_loss = 0.886

2021-05-16 21:24:53,497 - INFO - Batch 209/782 test\_loss = 0.820

2021-05-16 21:24:53,507 - INFO - Batch 210/782 test\_loss = 0.929

2021-05-16 21:24:53,519 - INFO - Batch 211/782 test\_loss = 0.894

2021-05-16 21:24:53,531 - INFO - Batch 212/782 test\_loss = 0.939

2021-05-16 21:24:53,544 - INFO - Batch 213/782 test\_loss = 0.930

2021-05-16 21:24:53,555 - INFO - Batch 214/782 test\_loss = 0.816

2021-05-16 21:24:53,567 - INFO - Batch 215/782 test\_loss = 0.844

2021-05-16 21:24:53,580 - INFO - Batch 216/782 test\_loss = 0.823

2021-05-16 21:24:53,594 - INFO - Batch 217/782 test\_loss = 0.784

2021-05-16 21:24:53,605 - INFO - Batch 218/782 test\_loss = 0.722

2021-05-16 21:24:53,617 - INFO - Batch 219/782 test\_loss = 0.729

2021-05-16 21:24:53,628 - INFO - Batch 220/782 test\_loss = 0.896

2021-05-16 21:24:53,640 - INFO - Batch 221/782 test\_loss = 0.905

2021-05-16 21:24:53,652 - INFO - Batch 222/782 test\_loss = 0.756

2021-05-16 21:24:53,664 - INFO - Batch 223/782 test\_loss = 0.820

2021-05-16 21:24:53,675 - INFO - Batch 224/782 test\_loss = 0.781

2021-05-16 21:24:53,686 - INFO - Batch 225/782 test\_loss = 0.808

2021-05-16 21:24:53,698 - INFO - Batch 226/782 test\_loss = 0.847

2021-05-16 21:24:53,709 - INFO - Batch 227/782 test\_loss = 0.902

2021-05-16 21:24:53,719 - INFO - Batch 228/782 test\_loss = 0.886

2021-05-16 21:24:53,731 - INFO - Batch 229/782 test\_loss = 0.770

2021-05-16 21:24:53,742 - INFO - Batch 230/782 test\_loss = 0.941

2021-05-16 21:24:53,753 - INFO - Batch 231/782 test\_loss = 0.928

2021-05-16 21:24:53,765 - INFO - Batch 232/782 test\_loss = 0.838

2021-05-16 21:24:53,776 - INFO - Batch 233/782 test\_loss = 0.745

2021-05-16 21:24:53,789 - INFO - Batch 234/782 test\_loss = 0.938

2021-05-16 21:24:53,801 - INFO - Batch 235/782 test\_loss = 0.981

2021-05-16 21:24:53,812 - INFO - Batch 236/782 test\_loss = 0.996

2021-05-16 21:24:53,823 - INFO - Batch 237/782 test\_loss = 0.864

2021-05-16 21:24:53,834 - INFO - Batch 238/782 test\_loss = 0.806

2021-05-16 21:24:53,844 - INFO - Batch 239/782 test\_loss = 0.753

2021-05-16 21:24:53,857 - INFO - Batch 240/782 test\_loss = 0.843

2021-05-16 21:24:53,869 - INFO - Batch 241/782 test\_loss = 0.807

2021-05-16 21:24:53,881 - INFO - Batch 242/782 test\_loss = 0.696

2021-05-16 21:24:53,893 - INFO - Batch 243/782 test\_loss = 0.730

2021-05-16 21:24:53,903 - INFO - Batch 244/782 test\_loss = 0.727

2021-05-16 21:24:53,915 - INFO - Batch 245/782 test\_loss = 0.878

2021-05-16 21:24:53,925 - INFO - Batch 246/782 test\_loss = 0.802

2021-05-16 21:24:53,936 - INFO - Batch 247/782 test\_loss = 0.765

2021-05-16 21:24:53,946 - INFO - Batch 248/782 test\_loss = 0.993

2021-05-16 21:24:53,958 - INFO - Batch 249/782 test\_loss = 0.712

2021-05-16 21:24:53,971 - INFO - Batch 250/782 test\_loss = 0.891

2021-05-16 21:24:53,982 - INFO - Batch 251/782 test\_loss = 0.880

2021-05-16 21:24:53,993 - INFO - Batch 252/782 test\_loss = 0.752

2021-05-16 21:24:54,005 - INFO - Batch 253/782 test\_loss = 0.734

2021-05-16 21:24:54,016 - INFO - Batch 254/782 test\_loss = 0.806

2021-05-16 21:24:54,027 - INFO - Batch 255/782 test\_loss = 0.826

2021-05-16 21:24:54,038 - INFO - Batch 256/782 test\_loss = 0.756

2021-05-16 21:24:54,051 - INFO - Batch 257/782 test\_loss = 0.786

2021-05-16 21:24:54,064 - INFO - Batch 258/782 test\_loss = 0.833

2021-05-16 21:24:54,076 - INFO - Batch 259/782 test\_loss = 0.717

2021-05-16 21:24:54,088 - INFO - Batch 260/782 test\_loss = 0.913

2021-05-16 21:24:54,099 - INFO - Batch 261/782 test\_loss = 0.795

2021-05-16 21:24:54,111 - INFO - Batch 262/782 test\_loss = 0.986

2021-05-16 21:24:54,123 - INFO - Batch 263/782 test\_loss = 0.905

2021-05-16 21:24:54,133 - INFO - Batch 264/782 test\_loss = 0.896

2021-05-16 21:24:54,144 - INFO - Batch 265/782 test\_loss = 0.803

2021-05-16 21:24:54,157 - INFO - Batch 266/782 test\_loss = 0.836

2021-05-16 21:24:54,168 - INFO - Batch 267/782 test\_loss = 0.794

2021-05-16 21:24:54,178 - INFO - Batch 268/782 test\_loss = 0.812

2021-05-16 21:24:54,192 - INFO - Batch 269/782 test\_loss = 0.897

2021-05-16 21:24:54,203 - INFO - Batch 270/782 test\_loss = 0.768

2021-05-16 21:24:54,216 - INFO - Batch 271/782 test\_loss = 0.836

2021-05-16 21:24:54,226 - INFO - Batch 272/782 test\_loss = 0.755

2021-05-16 21:24:54,237 - INFO - Batch 273/782 test\_loss = 0.962

2021-05-16 21:24:54,250 - INFO - Batch 274/782 test\_loss = 0.892

2021-05-16 21:24:54,261 - INFO - Batch 275/782 test\_loss = 0.881

2021-05-16 21:24:54,271 - INFO - Batch 276/782 test\_loss = 0.850

2021-05-16 21:24:54,281 - INFO - Batch 277/782 test\_loss = 0.807

2021-05-16 21:24:54,293 - INFO - Batch 278/782 test\_loss = 0.792

2021-05-16 21:24:54,304 - INFO - Batch 279/782 test\_loss = 0.929

2021-05-16 21:24:54,315 - INFO - Batch 280/782 test\_loss = 0.957

2021-05-16 21:24:54,326 - INFO - Batch 281/782 test\_loss = 0.858

2021-05-16 21:24:54,337 - INFO - Batch 282/782 test\_loss = 0.830

2021-05-16 21:24:54,348 - INFO - Batch 283/782 test\_loss = 0.800

2021-05-16 21:24:54,359 - INFO - Batch 284/782 test\_loss = 0.881

2021-05-16 21:24:54,370 - INFO - Batch 285/782 test\_loss = 0.798

2021-05-16 21:24:54,381 - INFO - Batch 286/782 test\_loss = 0.900

2021-05-16 21:24:54,392 - INFO - Batch 287/782 test\_loss = 0.845

2021-05-16 21:24:54,403 - INFO - Batch 288/782 test\_loss = 0.939

2021-05-16 21:24:54,415 - INFO - Batch 289/782 test\_loss = 0.802

2021-05-16 21:24:54,426 - INFO - Batch 290/782 test\_loss = 0.810

2021-05-16 21:24:54,438 - INFO - Batch 291/782 test\_loss = 0.855

2021-05-16 21:24:54,449 - INFO - Batch 292/782 test\_loss = 0.655

2021-05-16 21:24:54,461 - INFO - Batch 293/782 test\_loss = 0.818

2021-05-16 21:24:54,473 - INFO - Batch 294/782 test\_loss = 0.683

2021-05-16 21:24:54,486 - INFO - Batch 295/782 test\_loss = 0.887

2021-05-16 21:24:54,496 - INFO - Batch 296/782 test\_loss = 0.945

2021-05-16 21:24:54,507 - INFO - Batch 297/782 test\_loss = 0.862

2021-05-16 21:24:54,518 - INFO - Batch 298/782 test\_loss = 0.730

2021-05-16 21:24:54,528 - INFO - Batch 299/782 test\_loss = 0.842

2021-05-16 21:24:54,540 - INFO - Batch 300/782 test\_loss = 0.866

2021-05-16 21:24:54,551 - INFO - Batch 301/782 test\_loss = 0.846

2021-05-16 21:24:54,561 - INFO - Batch 302/782 test\_loss = 1.028

2021-05-16 21:24:54,572 - INFO - Batch 303/782 test\_loss = 0.856

2021-05-16 21:24:54,584 - INFO - Batch 304/782 test\_loss = 0.873

2021-05-16 21:24:54,595 - INFO - Batch 305/782 test\_loss = 0.755

2021-05-16 21:24:54,606 - INFO - Batch 306/782 test\_loss = 0.943

2021-05-16 21:24:54,618 - INFO - Batch 307/782 test\_loss = 0.908

2021-05-16 21:24:54,629 - INFO - Batch 308/782 test\_loss = 0.800

2021-05-16 21:24:54,640 - INFO - Batch 309/782 test\_loss = 0.808

2021-05-16 21:24:54,651 - INFO - Batch 310/782 test\_loss = 0.847

2021-05-16 21:24:54,661 - INFO - Batch 311/782 test\_loss = 0.808

2021-05-16 21:24:54,674 - INFO - Batch 312/782 test\_loss = 0.891

2021-05-16 21:24:54,686 - INFO - Batch 313/782 test\_loss = 0.897

2021-05-16 21:24:54,698 - INFO - Batch 314/782 test\_loss = 0.813

2021-05-16 21:24:54,710 - INFO - Batch 315/782 test\_loss = 0.727

2021-05-16 21:24:54,721 - INFO - Batch 316/782 test\_loss = 0.860

2021-05-16 21:24:54,732 - INFO - Batch 317/782 test\_loss = 0.859

2021-05-16 21:24:54,742 - INFO - Batch 318/782 test\_loss = 0.991

2021-05-16 21:24:54,753 - INFO - Batch 319/782 test\_loss = 0.889

2021-05-16 21:24:54,764 - INFO - Batch 320/782 test\_loss = 0.879

2021-05-16 21:24:54,776 - INFO - Batch 321/782 test\_loss = 0.687

2021-05-16 21:24:54,788 - INFO - Batch 322/782 test\_loss = 0.814

2021-05-16 21:24:54,799 - INFO - Batch 323/782 test\_loss = 0.798

2021-05-16 21:24:54,809 - INFO - Batch 324/782 test\_loss = 0.824

2021-05-16 21:24:54,820 - INFO - Batch 325/782 test\_loss = 0.708

2021-05-16 21:24:54,831 - INFO - Batch 326/782 test\_loss = 0.904

2021-05-16 21:24:54,844 - INFO - Batch 327/782 test\_loss = 0.835

2021-05-16 21:24:54,854 - INFO - Batch 328/782 test\_loss = 0.758

2021-05-16 21:24:54,866 - INFO - Batch 329/782 test\_loss = 0.896

2021-05-16 21:24:54,876 - INFO - Batch 330/782 test\_loss = 0.817

2021-05-16 21:24:54,886 - INFO - Batch 331/782 test\_loss = 0.879

2021-05-16 21:24:54,897 - INFO - Batch 332/782 test\_loss = 0.736

2021-05-16 21:24:54,909 - INFO - Batch 333/782 test\_loss = 0.912

2021-05-16 21:24:54,919 - INFO - Batch 334/782 test\_loss = 0.858

2021-05-16 21:24:54,929 - INFO - Batch 335/782 test\_loss = 0.948

2021-05-16 21:24:54,940 - INFO - Batch 336/782 test\_loss = 0.885

2021-05-16 21:24:54,950 - INFO - Batch 337/782 test\_loss = 0.903

2021-05-16 21:24:54,961 - INFO - Batch 338/782 test\_loss = 0.781

2021-05-16 21:24:54,973 - INFO - Batch 339/782 test\_loss = 0.782

2021-05-16 21:24:54,984 - INFO - Batch 340/782 test\_loss = 0.882

2021-05-16 21:24:54,995 - INFO - Batch 341/782 test\_loss = 0.748

2021-05-16 21:24:55,006 - INFO - Batch 342/782 test\_loss = 0.832

2021-05-16 21:24:55,017 - INFO - Batch 343/782 test\_loss = 0.869

2021-05-16 21:24:55,029 - INFO - Batch 344/782 test\_loss = 1.000

2021-05-16 21:24:55,040 - INFO - Batch 345/782 test\_loss = 0.749

2021-05-16 21:24:55,051 - INFO - Batch 346/782 test\_loss = 0.927

2021-05-16 21:24:55,062 - INFO - Batch 347/782 test\_loss = 1.009

2021-05-16 21:24:55,074 - INFO - Batch 348/782 test\_loss = 0.826

2021-05-16 21:24:55,085 - INFO - Batch 349/782 test\_loss = 1.017

2021-05-16 21:24:55,097 - INFO - Batch 350/782 test\_loss = 0.874

2021-05-16 21:24:55,110 - INFO - Batch 351/782 test\_loss = 0.842

2021-05-16 21:24:55,120 - INFO - Batch 352/782 test\_loss = 0.825

2021-05-16 21:24:55,131 - INFO - Batch 353/782 test\_loss = 0.784

2021-05-16 21:24:55,141 - INFO - Batch 354/782 test\_loss = 0.732

2021-05-16 21:24:55,152 - INFO - Batch 355/782 test\_loss = 0.819

2021-05-16 21:24:55,164 - INFO - Batch 356/782 test\_loss = 0.778

2021-05-16 21:24:55,174 - INFO - Batch 357/782 test\_loss = 0.853

2021-05-16 21:24:55,185 - INFO - Batch 358/782 test\_loss = 0.894

2021-05-16 21:24:55,196 - INFO - Batch 359/782 test\_loss = 0.856

2021-05-16 21:24:55,207 - INFO - Batch 360/782 test\_loss = 1.062

2021-05-16 21:24:55,218 - INFO - Batch 361/782 test\_loss = 0.794

2021-05-16 21:24:55,228 - INFO - Batch 362/782 test\_loss = 0.915

2021-05-16 21:24:55,240 - INFO - Batch 363/782 test\_loss = 0.881

2021-05-16 21:24:55,253 - INFO - Batch 364/782 test\_loss = 0.846

2021-05-16 21:24:55,266 - INFO - Batch 365/782 test\_loss = 0.791

2021-05-16 21:24:55,278 - INFO - Batch 366/782 test\_loss = 0.719

2021-05-16 21:24:55,289 - INFO - Batch 367/782 test\_loss = 0.755

2021-05-16 21:24:55,300 - INFO - Batch 368/782 test\_loss = 0.741

2021-05-16 21:24:55,313 - INFO - Batch 369/782 test\_loss = 0.779

2021-05-16 21:24:55,325 - INFO - Batch 370/782 test\_loss = 1.032

2021-05-16 21:24:55,337 - INFO - Batch 371/782 test\_loss = 0.769

2021-05-16 21:24:55,349 - INFO - Batch 372/782 test\_loss = 0.834

2021-05-16 21:24:55,359 - INFO - Batch 373/782 test\_loss = 0.847

2021-05-16 21:24:55,371 - INFO - Batch 374/782 test\_loss = 0.945

2021-05-16 21:24:55,382 - INFO - Batch 375/782 test\_loss = 0.770

2021-05-16 21:24:55,393 - INFO - Batch 376/782 test\_loss = 0.919

2021-05-16 21:24:55,404 - INFO - Batch 377/782 test\_loss = 0.802

2021-05-16 21:24:55,414 - INFO - Batch 378/782 test\_loss = 0.819

2021-05-16 21:24:55,427 - INFO - Batch 379/782 test\_loss = 1.046

2021-05-16 21:24:55,437 - INFO - Batch 380/782 test\_loss = 0.796

2021-05-16 21:24:55,449 - INFO - Batch 381/782 test\_loss = 0.849

2021-05-16 21:24:55,461 - INFO - Batch 382/782 test\_loss = 0.866

2021-05-16 21:24:55,472 - INFO - Batch 383/782 test\_loss = 0.874

2021-05-16 21:24:55,484 - INFO - Batch 384/782 test\_loss = 0.771

2021-05-16 21:24:55,495 - INFO - Batch 385/782 test\_loss = 0.804

2021-05-16 21:24:55,506 - INFO - Batch 386/782 test\_loss = 0.942

2021-05-16 21:24:55,517 - INFO - Batch 387/782 test\_loss = 0.862

2021-05-16 21:24:55,529 - INFO - Batch 388/782 test\_loss = 0.779

2021-05-16 21:24:55,540 - INFO - Batch 389/782 test\_loss = 0.855

2021-05-16 21:24:55,552 - INFO - Batch 390/782 test\_loss = 0.905

2021-05-16 21:24:55,564 - INFO - Batch 391/782 test\_loss = 0.912

2021-05-16 21:24:55,577 - INFO - Batch 392/782 test\_loss = 0.827

2021-05-16 21:24:55,587 - INFO - Batch 393/782 test\_loss = 0.940

2021-05-16 21:24:55,599 - INFO - Batch 394/782 test\_loss = 0.940

2021-05-16 21:24:55,611 - INFO - Batch 395/782 test\_loss = 0.812

2021-05-16 21:24:55,622 - INFO - Batch 396/782 test\_loss = 0.795

2021-05-16 21:24:55,634 - INFO - Batch 397/782 test\_loss = 0.737

2021-05-16 21:24:55,647 - INFO - Batch 398/782 test\_loss = 0.813

2021-05-16 21:24:55,659 - INFO - Batch 399/782 test\_loss = 0.727

2021-05-16 21:24:55,670 - INFO - Batch 400/782 test\_loss = 0.891

2021-05-16 21:24:55,681 - INFO - Batch 401/782 test\_loss = 0.812

2021-05-16 21:24:55,692 - INFO - Batch 402/782 test\_loss = 0.704

2021-05-16 21:24:55,704 - INFO - Batch 403/782 test\_loss = 0.974

2021-05-16 21:24:55,715 - INFO - Batch 404/782 test\_loss = 0.904

2021-05-16 21:24:55,726 - INFO - Batch 405/782 test\_loss = 0.858

2021-05-16 21:24:55,736 - INFO - Batch 406/782 test\_loss = 0.939

2021-05-16 21:24:55,748 - INFO - Batch 407/782 test\_loss = 0.748

2021-05-16 21:24:55,759 - INFO - Batch 408/782 test\_loss = 0.749

2021-05-16 21:24:55,771 - INFO - Batch 409/782 test\_loss = 0.935

2021-05-16 21:24:55,783 - INFO - Batch 410/782 test\_loss = 0.874

2021-05-16 21:24:55,796 - INFO - Batch 411/782 test\_loss = 0.864

2021-05-16 21:24:55,808 - INFO - Batch 412/782 test\_loss = 0.823

2021-05-16 21:24:55,820 - INFO - Batch 413/782 test\_loss = 0.902

2021-05-16 21:24:55,832 - INFO - Batch 414/782 test\_loss = 1.032

2021-05-16 21:24:55,845 - INFO - Batch 415/782 test\_loss = 0.924

2021-05-16 21:24:55,856 - INFO - Batch 416/782 test\_loss = 1.036

2021-05-16 21:24:55,869 - INFO - Batch 417/782 test\_loss = 0.899

2021-05-16 21:24:55,881 - INFO - Batch 418/782 test\_loss = 0.852

2021-05-16 21:24:55,891 - INFO - Batch 419/782 test\_loss = 0.973

2021-05-16 21:24:55,902 - INFO - Batch 420/782 test\_loss = 0.777

2021-05-16 21:24:55,913 - INFO - Batch 421/782 test\_loss = 0.880

2021-05-16 21:24:55,924 - INFO - Batch 422/782 test\_loss = 0.877

2021-05-16 21:24:55,934 - INFO - Batch 423/782 test\_loss = 0.838

2021-05-16 21:24:55,946 - INFO - Batch 424/782 test\_loss = 0.896

2021-05-16 21:24:55,958 - INFO - Batch 425/782 test\_loss = 0.774

2021-05-16 21:24:55,968 - INFO - Batch 426/782 test\_loss = 0.890

2021-05-16 21:24:55,980 - INFO - Batch 427/782 test\_loss = 0.853

2021-05-16 21:24:55,991 - INFO - Batch 428/782 test\_loss = 0.974

2021-05-16 21:24:56,003 - INFO - Batch 429/782 test\_loss = 0.826

2021-05-16 21:24:56,014 - INFO - Batch 430/782 test\_loss = 0.925

2021-05-16 21:24:56,027 - INFO - Batch 431/782 test\_loss = 0.799

2021-05-16 21:24:56,039 - INFO - Batch 432/782 test\_loss = 0.844

2021-05-16 21:24:56,048 - INFO - Batch 433/782 test\_loss = 0.972

2021-05-16 21:24:56,059 - INFO - Batch 434/782 test\_loss = 0.862

2021-05-16 21:24:56,071 - INFO - Batch 435/782 test\_loss = 0.767

2021-05-16 21:24:56,082 - INFO - Batch 436/782 test\_loss = 1.005

2021-05-16 21:24:56,092 - INFO - Batch 437/782 test\_loss = 0.820

2021-05-16 21:24:56,103 - INFO - Batch 438/782 test\_loss = 0.692

2021-05-16 21:24:56,114 - INFO - Batch 439/782 test\_loss = 0.996

2021-05-16 21:24:56,124 - INFO - Batch 440/782 test\_loss = 0.779

2021-05-16 21:24:56,136 - INFO - Batch 441/782 test\_loss = 0.855

2021-05-16 21:24:56,146 - INFO - Batch 442/782 test\_loss = 0.901

2021-05-16 21:24:56,157 - INFO - Batch 443/782 test\_loss = 0.880

2021-05-16 21:24:56,168 - INFO - Batch 444/782 test\_loss = 0.860

2021-05-16 21:24:56,178 - INFO - Batch 445/782 test\_loss = 0.986

2021-05-16 21:24:56,191 - INFO - Batch 446/782 test\_loss = 0.799

2021-05-16 21:24:56,202 - INFO - Batch 447/782 test\_loss = 0.941

2021-05-16 21:24:56,213 - INFO - Batch 448/782 test\_loss = 0.794

2021-05-16 21:24:56,223 - INFO - Batch 449/782 test\_loss = 0.918

2021-05-16 21:24:56,234 - INFO - Batch 450/782 test\_loss = 0.857

2021-05-16 21:24:56,246 - INFO - Batch 451/782 test\_loss = 0.850

2021-05-16 21:24:56,257 - INFO - Batch 452/782 test\_loss = 0.857

2021-05-16 21:24:56,269 - INFO - Batch 453/782 test\_loss = 0.707

2021-05-16 21:24:56,281 - INFO - Batch 454/782 test\_loss = 0.817

2021-05-16 21:24:56,292 - INFO - Batch 455/782 test\_loss = 0.811

2021-05-16 21:24:56,303 - INFO - Batch 456/782 test\_loss = 0.876

2021-05-16 21:24:56,313 - INFO - Batch 457/782 test\_loss = 0.784

2021-05-16 21:24:56,323 - INFO - Batch 458/782 test\_loss = 0.852

2021-05-16 21:24:56,334 - INFO - Batch 459/782 test\_loss = 0.799

2021-05-16 21:24:56,345 - INFO - Batch 460/782 test\_loss = 0.764

2021-05-16 21:24:56,355 - INFO - Batch 461/782 test\_loss = 0.817

2021-05-16 21:24:56,366 - INFO - Batch 462/782 test\_loss = 0.802

2021-05-16 21:24:56,378 - INFO - Batch 463/782 test\_loss = 0.872

2021-05-16 21:24:56,389 - INFO - Batch 464/782 test\_loss = 0.835

2021-05-16 21:24:56,401 - INFO - Batch 465/782 test\_loss = 0.762

2021-05-16 21:24:56,412 - INFO - Batch 466/782 test\_loss = 0.760

2021-05-16 21:24:56,423 - INFO - Batch 467/782 test\_loss = 0.863

2021-05-16 21:24:56,434 - INFO - Batch 468/782 test\_loss = 0.759

2021-05-16 21:24:56,445 - INFO - Batch 469/782 test\_loss = 0.881

2021-05-16 21:24:56,456 - INFO - Batch 470/782 test\_loss = 0.888

2021-05-16 21:24:56,467 - INFO - Batch 471/782 test\_loss = 0.863

2021-05-16 21:24:56,480 - INFO - Batch 472/782 test\_loss = 0.781

2021-05-16 21:24:56,491 - INFO - Batch 473/782 test\_loss = 0.786

2021-05-16 21:24:56,503 - INFO - Batch 474/782 test\_loss = 0.956

2021-05-16 21:24:56,514 - INFO - Batch 475/782 test\_loss = 0.737

2021-05-16 21:24:56,526 - INFO - Batch 476/782 test\_loss = 0.970

2021-05-16 21:24:56,539 - INFO - Batch 477/782 test\_loss = 0.877

2021-05-16 21:24:56,551 - INFO - Batch 478/782 test\_loss = 0.960

2021-05-16 21:24:56,562 - INFO - Batch 479/782 test\_loss = 0.812

2021-05-16 21:24:56,573 - INFO - Batch 480/782 test\_loss = 0.818

2021-05-16 21:24:56,585 - INFO - Batch 481/782 test\_loss = 0.865

2021-05-16 21:24:56,596 - INFO - Batch 482/782 test\_loss = 0.857

2021-05-16 21:24:56,607 - INFO - Batch 483/782 test\_loss = 0.798

2021-05-16 21:24:56,619 - INFO - Batch 484/782 test\_loss = 0.832

2021-05-16 21:24:56,630 - INFO - Batch 485/782 test\_loss = 0.806

2021-05-16 21:24:56,642 - INFO - Batch 486/782 test\_loss = 0.806

2021-05-16 21:24:56,653 - INFO - Batch 487/782 test\_loss = 0.815

2021-05-16 21:24:56,664 - INFO - Batch 488/782 test\_loss = 0.833

2021-05-16 21:24:56,675 - INFO - Batch 489/782 test\_loss = 0.830

2021-05-16 21:24:56,686 - INFO - Batch 490/782 test\_loss = 1.010

2021-05-16 21:24:56,697 - INFO - Batch 491/782 test\_loss = 0.773

2021-05-16 21:24:56,708 - INFO - Batch 492/782 test\_loss = 0.798

2021-05-16 21:24:56,718 - INFO - Batch 493/782 test\_loss = 0.859

2021-05-16 21:24:56,730 - INFO - Batch 494/782 test\_loss = 0.932

2021-05-16 21:24:56,743 - INFO - Batch 495/782 test\_loss = 0.874

2021-05-16 21:24:56,755 - INFO - Batch 496/782 test\_loss = 0.755

2021-05-16 21:24:56,766 - INFO - Batch 497/782 test\_loss = 0.792

2021-05-16 21:24:56,778 - INFO - Batch 498/782 test\_loss = 0.934

2021-05-16 21:24:56,788 - INFO - Batch 499/782 test\_loss = 0.871

2021-05-16 21:24:56,800 - INFO - Batch 500/782 test\_loss = 0.776

2021-05-16 21:24:56,811 - INFO - Batch 501/782 test\_loss = 0.781

2021-05-16 21:24:56,822 - INFO - Batch 502/782 test\_loss = 0.803

2021-05-16 21:24:56,833 - INFO - Batch 503/782 test\_loss = 0.730

2021-05-16 21:24:56,845 - INFO - Batch 504/782 test\_loss = 0.719

2021-05-16 21:24:56,856 - INFO - Batch 505/782 test\_loss = 0.670

2021-05-16 21:24:56,867 - INFO - Batch 506/782 test\_loss = 0.761

2021-05-16 21:24:56,877 - INFO - Batch 507/782 test\_loss = 0.717

2021-05-16 21:24:56,889 - INFO - Batch 508/782 test\_loss = 0.916

2021-05-16 21:24:56,900 - INFO - Batch 509/782 test\_loss = 0.851

2021-05-16 21:24:56,912 - INFO - Batch 510/782 test\_loss = 0.949

2021-05-16 21:24:56,923 - INFO - Batch 511/782 test\_loss = 0.840

2021-05-16 21:24:56,935 - INFO - Batch 512/782 test\_loss = 0.776

2021-05-16 21:24:56,947 - INFO - Batch 513/782 test\_loss = 0.772

2021-05-16 21:24:56,958 - INFO - Batch 514/782 test\_loss = 0.726

2021-05-16 21:24:56,969 - INFO - Batch 515/782 test\_loss = 0.811

2021-05-16 21:24:56,980 - INFO - Batch 516/782 test\_loss = 0.824

2021-05-16 21:24:56,991 - INFO - Batch 517/782 test\_loss = 0.737

2021-05-16 21:24:57,003 - INFO - Batch 518/782 test\_loss = 0.996

2021-05-16 21:24:57,015 - INFO - Batch 519/782 test\_loss = 0.985

2021-05-16 21:24:57,028 - INFO - Batch 520/782 test\_loss = 0.854

2021-05-16 21:24:57,039 - INFO - Batch 521/782 test\_loss = 0.787

2021-05-16 21:24:57,049 - INFO - Batch 522/782 test\_loss = 0.785

2021-05-16 21:24:57,062 - INFO - Batch 523/782 test\_loss = 0.791

2021-05-16 21:24:57,075 - INFO - Batch 524/782 test\_loss = 0.816

2021-05-16 21:24:57,087 - INFO - Batch 525/782 test\_loss = 0.839

2021-05-16 21:24:57,099 - INFO - Batch 526/782 test\_loss = 0.884

2021-05-16 21:24:57,110 - INFO - Batch 527/782 test\_loss = 0.799

2021-05-16 21:24:57,122 - INFO - Batch 528/782 test\_loss = 0.881

2021-05-16 21:24:57,134 - INFO - Batch 529/782 test\_loss = 0.960

2021-05-16 21:24:57,147 - INFO - Batch 530/782 test\_loss = 0.914

2021-05-16 21:24:57,157 - INFO - Batch 531/782 test\_loss = 0.767

2021-05-16 21:24:57,168 - INFO - Batch 532/782 test\_loss = 0.748

2021-05-16 21:24:57,179 - INFO - Batch 533/782 test\_loss = 0.846

2021-05-16 21:24:57,191 - INFO - Batch 534/782 test\_loss = 0.813

2021-05-16 21:24:57,201 - INFO - Batch 535/782 test\_loss = 0.745

2021-05-16 21:24:57,211 - INFO - Batch 536/782 test\_loss = 0.810

2021-05-16 21:24:57,222 - INFO - Batch 537/782 test\_loss = 0.905

2021-05-16 21:24:57,233 - INFO - Batch 538/782 test\_loss = 0.713

2021-05-16 21:24:57,245 - INFO - Batch 539/782 test\_loss = 0.751

2021-05-16 21:24:57,257 - INFO - Batch 540/782 test\_loss = 0.920

2021-05-16 21:24:57,268 - INFO - Batch 541/782 test\_loss = 0.925

2021-05-16 21:24:57,278 - INFO - Batch 542/782 test\_loss = 0.724

2021-05-16 21:24:57,289 - INFO - Batch 543/782 test\_loss = 0.778

2021-05-16 21:24:57,300 - INFO - Batch 544/782 test\_loss = 0.847

2021-05-16 21:24:57,310 - INFO - Batch 545/782 test\_loss = 0.799

2021-05-16 21:24:57,321 - INFO - Batch 546/782 test\_loss = 0.832

2021-05-16 21:24:57,332 - INFO - Batch 547/782 test\_loss = 0.882

2021-05-16 21:24:57,343 - INFO - Batch 548/782 test\_loss = 0.887

2021-05-16 21:24:57,354 - INFO - Batch 549/782 test\_loss = 0.745

2021-05-16 21:24:57,365 - INFO - Batch 550/782 test\_loss = 0.827

2021-05-16 21:24:57,377 - INFO - Batch 551/782 test\_loss = 0.659

2021-05-16 21:24:57,390 - INFO - Batch 552/782 test\_loss = 0.742

2021-05-16 21:24:57,401 - INFO - Batch 553/782 test\_loss = 0.879

2021-05-16 21:24:57,413 - INFO - Batch 554/782 test\_loss = 0.825

2021-05-16 21:24:57,423 - INFO - Batch 555/782 test\_loss = 0.815

2021-05-16 21:24:57,435 - INFO - Batch 556/782 test\_loss = 0.678

2021-05-16 21:24:57,447 - INFO - Batch 557/782 test\_loss = 0.727

2021-05-16 21:24:57,459 - INFO - Batch 558/782 test\_loss = 0.890

2021-05-16 21:24:57,471 - INFO - Batch 559/782 test\_loss = 0.891

2021-05-16 21:24:57,483 - INFO - Batch 560/782 test\_loss = 0.773

2021-05-16 21:24:57,496 - INFO - Batch 561/782 test\_loss = 0.825

2021-05-16 21:24:57,509 - INFO - Batch 562/782 test\_loss = 0.911

2021-05-16 21:24:57,521 - INFO - Batch 563/782 test\_loss = 0.803

2021-05-16 21:24:57,531 - INFO - Batch 564/782 test\_loss = 0.801

2021-05-16 21:24:57,544 - INFO - Batch 565/782 test\_loss = 0.832

2021-05-16 21:24:57,555 - INFO - Batch 566/782 test\_loss = 0.722

2021-05-16 21:24:57,565 - INFO - Batch 567/782 test\_loss = 0.786

2021-05-16 21:24:57,576 - INFO - Batch 568/782 test\_loss = 0.806

2021-05-16 21:24:57,589 - INFO - Batch 569/782 test\_loss = 0.904

2021-05-16 21:24:57,600 - INFO - Batch 570/782 test\_loss = 1.024

2021-05-16 21:24:57,612 - INFO - Batch 571/782 test\_loss = 0.833

2021-05-16 21:24:57,624 - INFO - Batch 572/782 test\_loss = 0.746

2021-05-16 21:24:57,635 - INFO - Batch 573/782 test\_loss = 0.879

2021-05-16 21:24:57,646 - INFO - Batch 574/782 test\_loss = 0.828

2021-05-16 21:24:57,657 - INFO - Batch 575/782 test\_loss = 0.843

2021-05-16 21:24:57,669 - INFO - Batch 576/782 test\_loss = 0.868

2021-05-16 21:24:57,680 - INFO - Batch 577/782 test\_loss = 0.813

2021-05-16 21:24:57,692 - INFO - Batch 578/782 test\_loss = 0.884

2021-05-16 21:24:57,704 - INFO - Batch 579/782 test\_loss = 0.832

2021-05-16 21:24:57,714 - INFO - Batch 580/782 test\_loss = 0.892

2021-05-16 21:24:57,726 - INFO - Batch 581/782 test\_loss = 0.810

2021-05-16 21:24:57,738 - INFO - Batch 582/782 test\_loss = 1.032

2021-05-16 21:24:57,749 - INFO - Batch 583/782 test\_loss = 0.816

2021-05-16 21:24:57,760 - INFO - Batch 584/782 test\_loss = 0.973

2021-05-16 21:24:57,773 - INFO - Batch 585/782 test\_loss = 0.968

2021-05-16 21:24:57,783 - INFO - Batch 586/782 test\_loss = 0.860

2021-05-16 21:24:57,793 - INFO - Batch 587/782 test\_loss = 0.730

2021-05-16 21:24:57,804 - INFO - Batch 588/782 test\_loss = 1.004

2021-05-16 21:24:57,814 - INFO - Batch 589/782 test\_loss = 0.844

2021-05-16 21:24:57,827 - INFO - Batch 590/782 test\_loss = 1.004

2021-05-16 21:24:57,838 - INFO - Batch 591/782 test\_loss = 0.967

2021-05-16 21:24:57,850 - INFO - Batch 592/782 test\_loss = 0.861

2021-05-16 21:24:57,861 - INFO - Batch 593/782 test\_loss = 0.738

2021-05-16 21:24:57,871 - INFO - Batch 594/782 test\_loss = 0.798

2021-05-16 21:24:57,882 - INFO - Batch 595/782 test\_loss = 0.904

2021-05-16 21:24:57,892 - INFO - Batch 596/782 test\_loss = 0.910

2021-05-16 21:24:57,905 - INFO - Batch 597/782 test\_loss = 0.869

2021-05-16 21:24:57,917 - INFO - Batch 598/782 test\_loss = 0.826

2021-05-16 21:24:57,928 - INFO - Batch 599/782 test\_loss = 0.903

2021-05-16 21:24:57,938 - INFO - Batch 600/782 test\_loss = 0.790

2021-05-16 21:24:57,950 - INFO - Batch 601/782 test\_loss = 0.831

2021-05-16 21:24:57,961 - INFO - Batch 602/782 test\_loss = 0.777

2021-05-16 21:24:57,971 - INFO - Batch 603/782 test\_loss = 0.765

2021-05-16 21:24:57,982 - INFO - Batch 604/782 test\_loss = 0.854

2021-05-16 21:24:57,995 - INFO - Batch 605/782 test\_loss = 0.937

2021-05-16 21:24:58,006 - INFO - Batch 606/782 test\_loss = 0.931

2021-05-16 21:24:58,018 - INFO - Batch 607/782 test\_loss = 0.967

2021-05-16 21:24:58,030 - INFO - Batch 608/782 test\_loss = 0.732

2021-05-16 21:24:58,040 - INFO - Batch 609/782 test\_loss = 0.899

2021-05-16 21:24:58,051 - INFO - Batch 610/782 test\_loss = 0.861

2021-05-16 21:24:58,066 - INFO - Batch 611/782 test\_loss = 0.886

2021-05-16 21:24:58,079 - INFO - Batch 612/782 test\_loss = 0.784

2021-05-16 21:24:58,090 - INFO - Batch 613/782 test\_loss = 0.866

2021-05-16 21:24:58,103 - INFO - Batch 614/782 test\_loss = 0.858

2021-05-16 21:24:58,114 - INFO - Batch 615/782 test\_loss = 0.942

2021-05-16 21:24:58,125 - INFO - Batch 616/782 test\_loss = 0.948

2021-05-16 21:24:58,138 - INFO - Batch 617/782 test\_loss = 0.742

2021-05-16 21:24:58,149 - INFO - Batch 618/782 test\_loss = 0.979

2021-05-16 21:24:58,161 - INFO - Batch 619/782 test\_loss = 0.762

2021-05-16 21:24:58,171 - INFO - Batch 620/782 test\_loss = 0.850

2021-05-16 21:24:58,182 - INFO - Batch 621/782 test\_loss = 0.787

2021-05-16 21:24:58,193 - INFO - Batch 622/782 test\_loss = 0.824

2021-05-16 21:24:58,205 - INFO - Batch 623/782 test\_loss = 0.828

2021-05-16 21:24:58,216 - INFO - Batch 624/782 test\_loss = 0.859

2021-05-16 21:24:58,226 - INFO - Batch 625/782 test\_loss = 0.987

2021-05-16 21:24:58,239 - INFO - Batch 626/782 test\_loss = 0.924

2021-05-16 21:24:58,249 - INFO - Batch 627/782 test\_loss = 0.808

2021-05-16 21:24:58,260 - INFO - Batch 628/782 test\_loss = 0.696

2021-05-16 21:24:58,271 - INFO - Batch 629/782 test\_loss = 0.730

2021-05-16 21:24:58,282 - INFO - Batch 630/782 test\_loss = 0.829

2021-05-16 21:24:58,294 - INFO - Batch 631/782 test\_loss = 0.907

2021-05-16 21:24:58,306 - INFO - Batch 632/782 test\_loss = 0.859

2021-05-16 21:24:58,318 - INFO - Batch 633/782 test\_loss = 0.745

2021-05-16 21:24:58,330 - INFO - Batch 634/782 test\_loss = 0.744

2021-05-16 21:24:58,341 - INFO - Batch 635/782 test\_loss = 0.789

2021-05-16 21:24:58,351 - INFO - Batch 636/782 test\_loss = 0.961

2021-05-16 21:24:58,362 - INFO - Batch 637/782 test\_loss = 0.714

2021-05-16 21:24:58,373 - INFO - Batch 638/782 test\_loss = 0.840

2021-05-16 21:24:58,386 - INFO - Batch 639/782 test\_loss = 0.972

2021-05-16 21:24:58,397 - INFO - Batch 640/782 test\_loss = 0.838

2021-05-16 21:24:58,407 - INFO - Batch 641/782 test\_loss = 0.940

2021-05-16 21:24:58,418 - INFO - Batch 642/782 test\_loss = 0.816

2021-05-16 21:24:58,431 - INFO - Batch 643/782 test\_loss = 0.799

2021-05-16 21:24:58,442 - INFO - Batch 644/782 test\_loss = 0.772

2021-05-16 21:24:58,455 - INFO - Batch 645/782 test\_loss = 0.815

2021-05-16 21:24:58,466 - INFO - Batch 646/782 test\_loss = 0.844

2021-05-16 21:24:58,477 - INFO - Batch 647/782 test\_loss = 0.838

2021-05-16 21:24:58,488 - INFO - Batch 648/782 test\_loss = 0.746

2021-05-16 21:24:58,499 - INFO - Batch 649/782 test\_loss = 0.796

2021-05-16 21:24:58,510 - INFO - Batch 650/782 test\_loss = 0.921

2021-05-16 21:24:58,520 - INFO - Batch 651/782 test\_loss = 0.703

2021-05-16 21:24:58,532 - INFO - Batch 652/782 test\_loss = 0.851

2021-05-16 21:24:58,542 - INFO - Batch 653/782 test\_loss = 0.753

2021-05-16 21:24:58,552 - INFO - Batch 654/782 test\_loss = 0.810

2021-05-16 21:24:58,563 - INFO - Batch 655/782 test\_loss = 0.874

2021-05-16 21:24:58,574 - INFO - Batch 656/782 test\_loss = 0.837

2021-05-16 21:24:58,584 - INFO - Batch 657/782 test\_loss = 0.840

2021-05-16 21:24:58,595 - INFO - Batch 658/782 test\_loss = 0.841

2021-05-16 21:24:58,613 - INFO - Batch 659/782 test\_loss = 0.849

2021-05-16 21:24:58,625 - INFO - Batch 660/782 test\_loss = 0.799

2021-05-16 21:24:58,636 - INFO - Batch 661/782 test\_loss = 0.936

2021-05-16 21:24:58,646 - INFO - Batch 662/782 test\_loss = 0.750

2021-05-16 21:24:58,657 - INFO - Batch 663/782 test\_loss = 0.799

2021-05-16 21:24:58,668 - INFO - Batch 664/782 test\_loss = 0.792

2021-05-16 21:24:58,679 - INFO - Batch 665/782 test\_loss = 0.957

2021-05-16 21:24:58,689 - INFO - Batch 666/782 test\_loss = 0.814

2021-05-16 21:24:58,700 - INFO - Batch 667/782 test\_loss = 0.765

2021-05-16 21:24:58,712 - INFO - Batch 668/782 test\_loss = 0.825

2021-05-16 21:24:58,723 - INFO - Batch 669/782 test\_loss = 0.888

2021-05-16 21:24:58,734 - INFO - Batch 670/782 test\_loss = 0.742

2021-05-16 21:24:58,746 - INFO - Batch 671/782 test\_loss = 0.809

2021-05-16 21:24:58,758 - INFO - Batch 672/782 test\_loss = 0.834

2021-05-16 21:24:58,770 - INFO - Batch 673/782 test\_loss = 0.849

2021-05-16 21:24:58,780 - INFO - Batch 674/782 test\_loss = 0.798

2021-05-16 21:24:58,790 - INFO - Batch 675/782 test\_loss = 0.801

2021-05-16 21:24:58,801 - INFO - Batch 676/782 test\_loss = 0.808

2021-05-16 21:24:58,812 - INFO - Batch 677/782 test\_loss = 0.791

2021-05-16 21:24:58,824 - INFO - Batch 678/782 test\_loss = 0.743

2021-05-16 21:24:58,835 - INFO - Batch 679/782 test\_loss = 0.842

2021-05-16 21:24:58,847 - INFO - Batch 680/782 test\_loss = 0.659

2021-05-16 21:24:58,859 - INFO - Batch 681/782 test\_loss = 0.849

2021-05-16 21:24:58,870 - INFO - Batch 682/782 test\_loss = 0.826

2021-05-16 21:24:58,881 - INFO - Batch 683/782 test\_loss = 0.818

2021-05-16 21:24:58,892 - INFO - Batch 684/782 test\_loss = 0.842

2021-05-16 21:24:58,905 - INFO - Batch 685/782 test\_loss = 0.763

2021-05-16 21:24:58,916 - INFO - Batch 686/782 test\_loss = 0.809

2021-05-16 21:24:58,926 - INFO - Batch 687/782 test\_loss = 0.839

2021-05-16 21:24:58,938 - INFO - Batch 688/782 test\_loss = 0.889

2021-05-16 21:24:58,950 - INFO - Batch 689/782 test\_loss = 0.904

2021-05-16 21:24:58,960 - INFO - Batch 690/782 test\_loss = 0.848

2021-05-16 21:24:58,972 - INFO - Batch 691/782 test\_loss = 0.742

2021-05-16 21:24:58,988 - INFO - Batch 692/782 test\_loss = 0.866

2021-05-16 21:24:58,999 - INFO - Batch 693/782 test\_loss = 0.881

2021-05-16 21:24:59,011 - INFO - Batch 694/782 test\_loss = 0.902

2021-05-16 21:24:59,022 - INFO - Batch 695/782 test\_loss = 0.814

2021-05-16 21:24:59,033 - INFO - Batch 696/782 test\_loss = 0.743

2021-05-16 21:24:59,044 - INFO - Batch 697/782 test\_loss = 0.890

2021-05-16 21:24:59,056 - INFO - Batch 698/782 test\_loss = 0.783

2021-05-16 21:24:59,067 - INFO - Batch 699/782 test\_loss = 0.842

2021-05-16 21:24:59,078 - INFO - Batch 700/782 test\_loss = 0.924

2021-05-16 21:24:59,091 - INFO - Batch 701/782 test\_loss = 0.930

2021-05-16 21:24:59,103 - INFO - Batch 702/782 test\_loss = 0.858

2021-05-16 21:24:59,114 - INFO - Batch 703/782 test\_loss = 0.872

2021-05-16 21:24:59,125 - INFO - Batch 704/782 test\_loss = 0.821

2021-05-16 21:24:59,138 - INFO - Batch 705/782 test\_loss = 0.812

2021-05-16 21:24:59,149 - INFO - Batch 706/782 test\_loss = 0.765

2021-05-16 21:24:59,160 - INFO - Batch 707/782 test\_loss = 0.894

2021-05-16 21:24:59,172 - INFO - Batch 708/782 test\_loss = 1.028

2021-05-16 21:24:59,184 - INFO - Batch 709/782 test\_loss = 0.878

2021-05-16 21:24:59,195 - INFO - Batch 710/782 test\_loss = 0.840

2021-05-16 21:24:59,206 - INFO - Batch 711/782 test\_loss = 0.799

2021-05-16 21:24:59,219 - INFO - Batch 712/782 test\_loss = 0.726

2021-05-16 21:24:59,231 - INFO - Batch 713/782 test\_loss = 0.892

2021-05-16 21:24:59,243 - INFO - Batch 714/782 test\_loss = 0.942

2021-05-16 21:24:59,255 - INFO - Batch 715/782 test\_loss = 0.811

2021-05-16 21:24:59,266 - INFO - Batch 716/782 test\_loss = 0.837

2021-05-16 21:24:59,277 - INFO - Batch 717/782 test\_loss = 0.881

2021-05-16 21:24:59,288 - INFO - Batch 718/782 test\_loss = 0.914

2021-05-16 21:24:59,299 - INFO - Batch 719/782 test\_loss = 0.902

2021-05-16 21:24:59,311 - INFO - Batch 720/782 test\_loss = 0.855

2021-05-16 21:24:59,322 - INFO - Batch 721/782 test\_loss = 0.874

2021-05-16 21:24:59,332 - INFO - Batch 722/782 test\_loss = 0.840

2021-05-16 21:24:59,344 - INFO - Batch 723/782 test\_loss = 0.758

2021-05-16 21:24:59,355 - INFO - Batch 724/782 test\_loss = 0.782

2021-05-16 21:24:59,367 - INFO - Batch 725/782 test\_loss = 0.844

2021-05-16 21:24:59,377 - INFO - Batch 726/782 test\_loss = 0.800

2021-05-16 21:24:59,387 - INFO - Batch 727/782 test\_loss = 0.607

2021-05-16 21:24:59,399 - INFO - Batch 728/782 test\_loss = 0.709

2021-05-16 21:24:59,410 - INFO - Batch 729/782 test\_loss = 0.881

2021-05-16 21:24:59,421 - INFO - Batch 730/782 test\_loss = 0.974

2021-05-16 21:24:59,432 - INFO - Batch 731/782 test\_loss = 0.789

2021-05-16 21:24:59,444 - INFO - Batch 732/782 test\_loss = 0.812

2021-05-16 21:24:59,456 - INFO - Batch 733/782 test\_loss = 1.061

2021-05-16 21:24:59,466 - INFO - Batch 734/782 test\_loss = 0.862

2021-05-16 21:24:59,478 - INFO - Batch 735/782 test\_loss = 0.803

2021-05-16 21:24:59,489 - INFO - Batch 736/782 test\_loss = 0.748

2021-05-16 21:24:59,501 - INFO - Batch 737/782 test\_loss = 0.818

2021-05-16 21:24:59,512 - INFO - Batch 738/782 test\_loss = 0.835

2021-05-16 21:24:59,522 - INFO - Batch 739/782 test\_loss = 0.780

2021-05-16 21:24:59,532 - INFO - Batch 740/782 test\_loss = 0.888

2021-05-16 21:24:59,545 - INFO - Batch 741/782 test\_loss = 0.801

2021-05-16 21:24:59,556 - INFO - Batch 742/782 test\_loss = 0.904

2021-05-16 21:24:59,568 - INFO - Batch 743/782 test\_loss = 0.697

2021-05-16 21:24:59,580 - INFO - Batch 744/782 test\_loss = 0.786

2021-05-16 21:24:59,591 - INFO - Batch 745/782 test\_loss = 0.975

2021-05-16 21:24:59,602 - INFO - Batch 746/782 test\_loss = 1.119

2021-05-16 21:24:59,613 - INFO - Batch 747/782 test\_loss = 0.733

2021-05-16 21:24:59,625 - INFO - Batch 748/782 test\_loss = 0.801

2021-05-16 21:24:59,636 - INFO - Batch 749/782 test\_loss = 0.836

2021-05-16 21:24:59,648 - INFO - Batch 750/782 test\_loss = 0.995

2021-05-16 21:24:59,659 - INFO - Batch 751/782 test\_loss = 0.895

2021-05-16 21:24:59,670 - INFO - Batch 752/782 test\_loss = 0.806

2021-05-16 21:24:59,681 - INFO - Batch 753/782 test\_loss = 0.844

2021-05-16 21:24:59,692 - INFO - Batch 754/782 test\_loss = 0.761

2021-05-16 21:24:59,703 - INFO - Batch 755/782 test\_loss = 0.819

2021-05-16 21:24:59,715 - INFO - Batch 756/782 test\_loss = 0.880

2021-05-16 21:24:59,729 - INFO - Batch 757/782 test\_loss = 0.808

2021-05-16 21:24:59,741 - INFO - Batch 758/782 test\_loss = 0.915

2021-05-16 21:24:59,752 - INFO - Batch 759/782 test\_loss = 0.856

2021-05-16 21:24:59,762 - INFO - Batch 760/782 test\_loss = 0.967

2021-05-16 21:24:59,773 - INFO - Batch 761/782 test\_loss = 0.679

2021-05-16 21:24:59,786 - INFO - Batch 762/782 test\_loss = 0.822

2021-05-16 21:24:59,798 - INFO - Batch 763/782 test\_loss = 0.814

2021-05-16 21:24:59,808 - INFO - Batch 764/782 test\_loss = 0.919

2021-05-16 21:24:59,819 - INFO - Batch 765/782 test\_loss = 0.807

2021-05-16 21:24:59,831 - INFO - Batch 766/782 test\_loss = 0.893

2021-05-16 21:24:59,842 - INFO - Batch 767/782 test\_loss = 0.891

2021-05-16 21:24:59,854 - INFO - Batch 768/782 test\_loss = 0.723

2021-05-16 21:24:59,866 - INFO - Batch 769/782 test\_loss = 0.887

2021-05-16 21:24:59,876 - INFO - Batch 770/782 test\_loss = 0.848

2021-05-16 21:24:59,888 - INFO - Batch 771/782 test\_loss = 0.855

2021-05-16 21:24:59,899 - INFO - Batch 772/782 test\_loss = 0.768

2021-05-16 21:24:59,910 - INFO - Batch 773/782 test\_loss = 0.921

2021-05-16 21:24:59,921 - INFO - Batch 774/782 test\_loss = 0.740

2021-05-16 21:24:59,933 - INFO - Batch 775/782 test\_loss = 0.863

2021-05-16 21:24:59,944 - INFO - Batch 776/782 test\_loss = 0.888

2021-05-16 21:24:59,956 - INFO - Batch 777/782 test\_loss = 0.751

2021-05-16 21:24:59,967 - INFO - Batch 778/782 test\_loss = 0.893

2021-05-16 21:24:59,978 - INFO - Batch 779/782 test\_loss = 0.808

2021-05-16 21:24:59,990 - INFO - Batch 780/782 test\_loss = 0.758

2021-05-16 21:25:00,000 - INFO - Batch 781/782 test\_loss = 0.879

2021-05-16 21:25:00,000 - INFO - Loss on test is 0.840

1. **FM训练及测试**

Epoch: 1, Loss: 13.447

Epoch: 1, Loss: 1.972

Epoch: 1, Loss: 1.695

Epoch: 1, Loss: 1.392

Epoch: 1, Loss: 1.495

Epoch: 1, Loss: 1.416

Epoch: 1, Loss: 1.248

Epoch: 1, Loss: 1.067

Epoch: 1, Loss: 1.230

Epoch: 1, Loss: 1.111

Epoch: 1, Loss: 1.342

Epoch: 1, Loss: 0.985

Epoch: 1, Loss: 1.209

Epoch: 1, Loss: 1.063

Epoch: 1, Loss: 1.038

Epoch: 1, Loss: 1.119

Epoch: 1, Loss: 1.000

Epoch: 1, Loss: 1.071

Epoch: 1, Loss: 0.992

Epoch: 1, Loss: 0.983

Epoch: 1, Loss: 0.992

Epoch: 1, Loss: 0.891

Epoch: 1, Loss: 1.055

Epoch: 1, Loss: 1.055

Epoch: 1, Loss: 0.826

Epoch: 1, Loss: 1.110

Epoch: 1, Loss: 0.844

Epoch: 1, Loss: 0.906

Epoch: 1, Loss: 0.954

Epoch: 1, Loss: 0.959

Epoch: 1, Loss: 0.831

Epoch: 1, Loss: 0.817

Epoch: 1, Loss: 0.836

Epoch: 1, Loss: 0.962

Epoch: 1, Loss: 0.895

Epoch: 1, Loss: 0.903

Epoch: 1, Loss: 1.089

Epoch: 1, Loss: 0.918

Epoch: 1, Loss: 0.908

Epoch: 1, Loss: 0.981

Epoch: 1, Loss: 0.821

Epoch: 1, Loss: 0.982

Epoch: 1, Loss: 0.971

Epoch: 1, Loss: 0.816

Epoch: 1, Loss: 0.888

Epoch: 1, Loss: 0.876

Epoch: 1, Loss: 0.805

Epoch: 1, Loss: 0.841

Epoch: 1, Loss: 0.975

Epoch: 1, Loss: 0.841

Epoch: 1, Loss: 0.707

Epoch: 1, Loss: 0.822

Epoch: 1, Loss: 0.841

Epoch: 1, Loss: 1.030

Epoch: 1, Loss: 0.949

Epoch: 1, Loss: 0.987

Epoch: 1, Loss: 0.870

Epoch: 1, Loss: 0.861

Epoch: 1, Loss: 0.880

Epoch: 1, Loss: 0.900

Epoch: 1, Loss: 0.802

Epoch: 1, Loss: 0.845

Epoch: 1, Loss: 0.734

Epoch: 1, Loss: 0.909

Epoch: 1, Loss: 0.938

Epoch: 1, Loss: 0.947

Epoch: 1, Loss: 0.853

Epoch: 1, Loss: 0.781

Epoch: 1, Loss: 0.864

Epoch: 1, Loss: 0.880

Epoch: 1, Loss: 0.767

Epoch: 1, Loss: 0.938

Epoch: 1, Loss: 0.773

Epoch: 1, Loss: 0.864

Epoch: 1, Loss: 0.755

Epoch: 1, Loss: 0.830

Epoch: 1, Loss: 0.801

Epoch: 1, Loss: 0.919

Epoch: 1, Loss: 0.977

Epoch: 1, Loss: 0.746

Epoch: 1, Loss: 0.830

Epoch: 1, Loss: 0.889

Epoch: 1, Loss: 0.885

Epoch: 1, Loss: 0.832

Epoch: 1, Loss: 0.853

Epoch: 1, Loss: 0.933

Epoch: 1, Loss: 0.780

Epoch: 1, Loss: 0.963

Epoch: 1, Loss: 0.856

Epoch: 1, Loss: 0.922

Epoch: 1, Loss: 0.767

Epoch: 1, Loss: 0.915

Epoch: 1, Loss: 0.936

Epoch: 1, Loss: 0.863

Epoch: 1, Loss: 0.785

Epoch: 1, Loss: 0.778

Epoch: 1, Loss: 0.669

Epoch: 1, Loss: 0.703

Epoch: 1, Loss: 0.789

Epoch: 1, Loss: 0.812

Epoch: 1, Loss: 0.823

Epoch: 1, Loss: 0.867

Epoch: 1, Loss: 1.012

Epoch: 1, Loss: 0.774

Epoch: 1, Loss: 0.836

Epoch: 2, Loss: 0.889

Epoch: 2, Loss: 0.919

Epoch: 2, Loss: 0.957

Epoch: 2, Loss: 0.803

Epoch: 2, Loss: 1.031

Epoch: 2, Loss: 0.846

Epoch: 2, Loss: 0.815

Epoch: 2, Loss: 0.960

Epoch: 2, Loss: 0.774

Epoch: 2, Loss: 0.950

Epoch: 2, Loss: 0.879

Epoch: 2, Loss: 0.835

Epoch: 2, Loss: 0.820

Epoch: 2, Loss: 0.939

Epoch: 2, Loss: 0.873

Epoch: 2, Loss: 1.044

Epoch: 2, Loss: 0.777

Epoch: 2, Loss: 0.808

Epoch: 2, Loss: 0.889

Epoch: 2, Loss: 0.904

Epoch: 2, Loss: 0.747

Epoch: 2, Loss: 0.910

Epoch: 2, Loss: 0.794

Epoch: 2, Loss: 0.809

Epoch: 2, Loss: 0.921

Epoch: 2, Loss: 0.806

Epoch: 2, Loss: 0.918

Epoch: 2, Loss: 0.915

Epoch: 2, Loss: 0.741

Epoch: 2, Loss: 0.842

Epoch: 2, Loss: 0.889

Epoch: 2, Loss: 0.768

Epoch: 2, Loss: 0.752

Epoch: 2, Loss: 0.831

Epoch: 2, Loss: 0.899

Epoch: 2, Loss: 0.821

Epoch: 2, Loss: 0.761

Epoch: 2, Loss: 0.752

Epoch: 2, Loss: 0.741

Epoch: 2, Loss: 0.712

Epoch: 2, Loss: 0.751

Epoch: 2, Loss: 0.884

Epoch: 2, Loss: 0.757

Epoch: 2, Loss: 0.778

Epoch: 2, Loss: 0.851

Epoch: 2, Loss: 0.768

Epoch: 2, Loss: 0.780

Epoch: 2, Loss: 0.821

Epoch: 2, Loss: 0.866

Epoch: 2, Loss: 0.701

Epoch: 2, Loss: 0.872

Epoch: 2, Loss: 0.780

Epoch: 2, Loss: 0.938

Epoch: 2, Loss: 0.816

Epoch: 2, Loss: 0.805

Epoch: 2, Loss: 0.753

Epoch: 2, Loss: 0.840

Epoch: 2, Loss: 0.858

Epoch: 2, Loss: 0.844

Epoch: 2, Loss: 0.881

Epoch: 2, Loss: 0.845

Epoch: 2, Loss: 0.701

Epoch: 2, Loss: 0.818

Epoch: 2, Loss: 0.783

Epoch: 2, Loss: 0.749

Epoch: 2, Loss: 0.801

Epoch: 2, Loss: 0.755

Epoch: 2, Loss: 0.791

Epoch: 2, Loss: 1.002

Epoch: 2, Loss: 0.902

Epoch: 2, Loss: 0.767

Epoch: 2, Loss: 0.798

Epoch: 2, Loss: 0.803

Epoch: 2, Loss: 0.642

Epoch: 2, Loss: 0.851

Epoch: 2, Loss: 0.801

Epoch: 2, Loss: 0.929

Epoch: 2, Loss: 0.831

Epoch: 2, Loss: 0.795

Epoch: 2, Loss: 0.787

Epoch: 2, Loss: 0.788

Epoch: 2, Loss: 0.730

Epoch: 2, Loss: 0.819

Epoch: 2, Loss: 0.713

Epoch: 2, Loss: 0.804

Epoch: 2, Loss: 0.838

Epoch: 2, Loss: 0.746

Epoch: 2, Loss: 0.858

Epoch: 2, Loss: 0.694

Epoch: 2, Loss: 0.830

Epoch: 2, Loss: 0.742

Epoch: 2, Loss: 0.935

Epoch: 2, Loss: 0.754

Epoch: 2, Loss: 0.893

Epoch: 2, Loss: 0.872

Epoch: 2, Loss: 0.762

Epoch: 2, Loss: 0.758

Epoch: 2, Loss: 0.991

Epoch: 2, Loss: 0.745

Epoch: 2, Loss: 0.932

Epoch: 2, Loss: 0.824

Epoch: 2, Loss: 0.872

Epoch: 2, Loss: 0.830

Epoch: 2, Loss: 0.847

Epoch: 2, Loss: 0.653

Epoch: 3, Loss: 0.871

Epoch: 3, Loss: 0.773

Epoch: 3, Loss: 0.796

Epoch: 3, Loss: 0.828

Epoch: 3, Loss: 0.749

Epoch: 3, Loss: 0.852

Epoch: 3, Loss: 0.762

Epoch: 3, Loss: 0.842

Epoch: 3, Loss: 0.869

Epoch: 3, Loss: 0.723

Epoch: 3, Loss: 0.907

Epoch: 3, Loss: 0.804

Epoch: 3, Loss: 0.897

Epoch: 3, Loss: 0.669

Epoch: 3, Loss: 0.776

Epoch: 3, Loss: 0.833

Epoch: 3, Loss: 0.758

Epoch: 3, Loss: 0.940

Epoch: 3, Loss: 0.886

Epoch: 3, Loss: 0.756

Epoch: 3, Loss: 0.697

Epoch: 3, Loss: 0.763

Epoch: 3, Loss: 0.833

Epoch: 3, Loss: 0.943

Epoch: 3, Loss: 0.758

Epoch: 3, Loss: 0.748

Epoch: 3, Loss: 0.858

Epoch: 3, Loss: 0.728

Epoch: 3, Loss: 0.864

Epoch: 3, Loss: 0.761

Epoch: 3, Loss: 0.809

Epoch: 3, Loss: 0.847

Epoch: 3, Loss: 0.745

Epoch: 3, Loss: 0.940

Epoch: 3, Loss: 0.762

Epoch: 3, Loss: 0.864

Epoch: 3, Loss: 0.776

Epoch: 3, Loss: 0.796

Epoch: 3, Loss: 0.829

Epoch: 3, Loss: 0.782

Epoch: 3, Loss: 0.787

Epoch: 3, Loss: 0.891

Epoch: 3, Loss: 0.973

Epoch: 3, Loss: 0.884

Epoch: 3, Loss: 0.855

Epoch: 3, Loss: 0.854

Epoch: 3, Loss: 0.774

Epoch: 3, Loss: 0.893

Epoch: 3, Loss: 0.762

Epoch: 3, Loss: 0.728

Epoch: 3, Loss: 0.747

Epoch: 3, Loss: 0.760

Epoch: 3, Loss: 0.858

Epoch: 3, Loss: 0.980

Epoch: 3, Loss: 0.858

Epoch: 3, Loss: 0.791

Epoch: 3, Loss: 0.832

Epoch: 3, Loss: 0.905

Epoch: 3, Loss: 0.887

Epoch: 3, Loss: 0.635

Epoch: 3, Loss: 0.715

Epoch: 3, Loss: 0.833

Epoch: 3, Loss: 0.725

Epoch: 3, Loss: 0.864

Epoch: 3, Loss: 0.757

Epoch: 3, Loss: 0.847

Epoch: 3, Loss: 0.811

Epoch: 3, Loss: 0.857

Epoch: 3, Loss: 0.848

Epoch: 3, Loss: 0.772

Epoch: 3, Loss: 0.824

Epoch: 3, Loss: 0.754

Epoch: 3, Loss: 0.878

Epoch: 3, Loss: 0.797

Epoch: 3, Loss: 0.822

Epoch: 3, Loss: 0.865

Epoch: 3, Loss: 0.873

Epoch: 3, Loss: 0.762

Epoch: 3, Loss: 0.838

Epoch: 3, Loss: 0.685

Epoch: 3, Loss: 0.785

Epoch: 3, Loss: 0.855

Epoch: 3, Loss: 0.795

Epoch: 3, Loss: 0.796

Epoch: 3, Loss: 0.839

Epoch: 3, Loss: 0.899

Epoch: 3, Loss: 0.860

Epoch: 3, Loss: 0.727

Epoch: 3, Loss: 0.892

Epoch: 3, Loss: 0.763

Epoch: 3, Loss: 0.856

Epoch: 3, Loss: 0.891

Epoch: 3, Loss: 0.704

Epoch: 3, Loss: 0.749

Epoch: 3, Loss: 0.818

Epoch: 3, Loss: 0.783

Epoch: 3, Loss: 0.882

Epoch: 3, Loss: 0.710

Epoch: 3, Loss: 0.835

Epoch: 3, Loss: 0.779

Epoch: 3, Loss: 0.727

Epoch: 3, Loss: 0.840

Epoch: 3, Loss: 0.790

Epoch: 3, Loss: 0.944

Epoch: 3, Loss: 0.780

Epoch: 4, Loss: 0.929

Epoch: 4, Loss: 0.792

Epoch: 4, Loss: 0.789

Epoch: 4, Loss: 0.869

Epoch: 4, Loss: 0.830

Epoch: 4, Loss: 0.754

Epoch: 4, Loss: 0.722

Epoch: 4, Loss: 0.704

Epoch: 4, Loss: 0.868

Epoch: 4, Loss: 0.963

Epoch: 4, Loss: 0.826

Epoch: 4, Loss: 0.976

Epoch: 4, Loss: 0.931

Epoch: 4, Loss: 0.787

Epoch: 4, Loss: 0.878

Epoch: 4, Loss: 0.764

Epoch: 4, Loss: 0.865

Epoch: 4, Loss: 0.708

Epoch: 4, Loss: 0.759

Epoch: 4, Loss: 0.833

Epoch: 4, Loss: 0.839

Epoch: 4, Loss: 0.900

Epoch: 4, Loss: 0.887

Epoch: 4, Loss: 0.791

Epoch: 4, Loss: 0.777

Epoch: 4, Loss: 0.775

Epoch: 4, Loss: 0.868

Epoch: 4, Loss: 0.806

Epoch: 4, Loss: 0.788

Epoch: 4, Loss: 0.789

Epoch: 4, Loss: 0.912

Epoch: 4, Loss: 0.738

Epoch: 4, Loss: 0.949

Epoch: 4, Loss: 0.789

Epoch: 4, Loss: 0.879

Epoch: 4, Loss: 0.783

Epoch: 4, Loss: 0.718

Epoch: 4, Loss: 0.867

Epoch: 4, Loss: 0.692

Epoch: 4, Loss: 0.785

Epoch: 4, Loss: 0.693

Epoch: 4, Loss: 0.768

Epoch: 4, Loss: 0.859

Epoch: 4, Loss: 0.809

Epoch: 4, Loss: 0.811

Epoch: 4, Loss: 0.826

Epoch: 4, Loss: 0.777

Epoch: 4, Loss: 0.781

Epoch: 4, Loss: 0.807

Epoch: 4, Loss: 0.870

Epoch: 4, Loss: 0.876

Epoch: 4, Loss: 0.738

Epoch: 4, Loss: 0.732

Epoch: 4, Loss: 0.807

Epoch: 4, Loss: 0.907

Epoch: 4, Loss: 0.692

Epoch: 4, Loss: 0.970

Epoch: 4, Loss: 0.866

Epoch: 4, Loss: 0.833

Epoch: 4, Loss: 0.857

Epoch: 4, Loss: 0.813

Epoch: 4, Loss: 0.915

Epoch: 4, Loss: 0.978

Epoch: 4, Loss: 0.838

Epoch: 4, Loss: 0.835

Epoch: 4, Loss: 0.816

Epoch: 4, Loss: 0.576

Epoch: 4, Loss: 0.785

Epoch: 4, Loss: 0.721

Epoch: 4, Loss: 0.878

Epoch: 4, Loss: 0.888

Epoch: 4, Loss: 0.791

Epoch: 4, Loss: 0.712

Epoch: 4, Loss: 0.877

Epoch: 4, Loss: 0.769

Epoch: 4, Loss: 0.918

Epoch: 4, Loss: 0.950

Epoch: 4, Loss: 0.823

Epoch: 4, Loss: 0.826

Epoch: 4, Loss: 0.828

Epoch: 4, Loss: 0.780

Epoch: 4, Loss: 0.819

Epoch: 4, Loss: 0.787

Epoch: 4, Loss: 0.873

Epoch: 4, Loss: 0.757

Epoch: 4, Loss: 0.737

Epoch: 4, Loss: 0.768

Epoch: 4, Loss: 0.861

Epoch: 4, Loss: 0.816

Epoch: 4, Loss: 0.801

Epoch: 4, Loss: 0.727

Epoch: 4, Loss: 0.883

Epoch: 4, Loss: 1.088

Epoch: 4, Loss: 0.748

Epoch: 4, Loss: 0.883

Epoch: 4, Loss: 0.711

Epoch: 4, Loss: 0.908

Epoch: 4, Loss: 0.923

Epoch: 4, Loss: 0.887

Epoch: 4, Loss: 0.853

Epoch: 4, Loss: 0.832

Epoch: 4, Loss: 0.825

Epoch: 4, Loss: 0.673

Epoch: 4, Loss: 0.762

Epoch: 4, Loss: 1.018

Epoch: 5, Loss: 0.812

Epoch: 5, Loss: 0.696

Epoch: 5, Loss: 0.802

Epoch: 5, Loss: 0.817

Epoch: 5, Loss: 0.733

Epoch: 5, Loss: 0.898

Epoch: 5, Loss: 0.701

Epoch: 5, Loss: 0.817

Epoch: 5, Loss: 0.731

Epoch: 5, Loss: 0.813

Epoch: 5, Loss: 0.782

Epoch: 5, Loss: 0.625

Epoch: 5, Loss: 0.886

Epoch: 5, Loss: 0.924

Epoch: 5, Loss: 0.836

Epoch: 5, Loss: 0.866

Epoch: 5, Loss: 0.795

Epoch: 5, Loss: 0.803

Epoch: 5, Loss: 0.821

Epoch: 5, Loss: 0.930

Epoch: 5, Loss: 0.850

Epoch: 5, Loss: 0.954

Epoch: 5, Loss: 0.961

Epoch: 5, Loss: 0.703

Epoch: 5, Loss: 0.723

Epoch: 5, Loss: 0.785

Epoch: 5, Loss: 0.880

Epoch: 5, Loss: 0.730

Epoch: 5, Loss: 0.877

Epoch: 5, Loss: 0.754

Epoch: 5, Loss: 0.868

Epoch: 5, Loss: 0.793

Epoch: 5, Loss: 0.735

Epoch: 5, Loss: 0.691

Epoch: 5, Loss: 0.840

Epoch: 5, Loss: 0.784

Epoch: 5, Loss: 0.811

Epoch: 5, Loss: 0.799

Epoch: 5, Loss: 0.846

Epoch: 5, Loss: 0.769

Epoch: 5, Loss: 0.812

Epoch: 5, Loss: 0.965

Epoch: 5, Loss: 0.954

Epoch: 5, Loss: 0.791

Epoch: 5, Loss: 0.741

Epoch: 5, Loss: 0.864

Epoch: 5, Loss: 0.717

Epoch: 5, Loss: 0.741

Epoch: 5, Loss: 1.046

Epoch: 5, Loss: 1.005

Epoch: 5, Loss: 0.860

Epoch: 5, Loss: 0.868

Epoch: 5, Loss: 0.881

Epoch: 5, Loss: 0.940

Epoch: 5, Loss: 0.815

Epoch: 5, Loss: 0.850

Epoch: 5, Loss: 0.879

Epoch: 5, Loss: 0.797

Epoch: 5, Loss: 0.667

Epoch: 5, Loss: 0.950

Epoch: 5, Loss: 0.682

Epoch: 5, Loss: 0.723

Epoch: 5, Loss: 0.715

Epoch: 5, Loss: 0.741

Epoch: 5, Loss: 0.801

Epoch: 5, Loss: 0.953

Epoch: 5, Loss: 0.869

Epoch: 5, Loss: 0.752

Epoch: 5, Loss: 0.872

Epoch: 5, Loss: 0.718

Epoch: 5, Loss: 0.889

Epoch: 5, Loss: 0.741

Epoch: 5, Loss: 0.855

Epoch: 5, Loss: 0.975

Epoch: 5, Loss: 0.724

Epoch: 5, Loss: 0.751

Epoch: 5, Loss: 0.756

Epoch: 5, Loss: 0.912

Epoch: 5, Loss: 0.910

Epoch: 5, Loss: 0.823

Epoch: 5, Loss: 0.733

Epoch: 5, Loss: 0.703

Epoch: 5, Loss: 0.711

Epoch: 5, Loss: 0.978

Epoch: 5, Loss: 0.699

Epoch: 5, Loss: 0.838

Epoch: 5, Loss: 0.758

Epoch: 5, Loss: 0.719

Epoch: 5, Loss: 0.787

Epoch: 5, Loss: 0.796

Epoch: 5, Loss: 0.816

Epoch: 5, Loss: 0.763

Epoch: 5, Loss: 0.790

Epoch: 5, Loss: 0.914

Epoch: 5, Loss: 0.771

Epoch: 5, Loss: 0.651

Epoch: 5, Loss: 0.661

Epoch: 5, Loss: 0.856

Epoch: 5, Loss: 0.649

Epoch: 5, Loss: 0.807

Epoch: 5, Loss: 0.763

Epoch: 5, Loss: 0.679

Epoch: 5, Loss: 0.826

Epoch: 5, Loss: 0.837

Epoch: 5, Loss: 0.803

('MSE: ', 0.8371956)