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[2025-04-08 04:45:22.589574] Epoch 1, Batch 1000, 1000 Batches Mean Loss: 2.8861, Time: 0.07s
[2025-04-08 04:46:30.319456] Epoch 1, Batch 2000, 1000 Batches Mean Loss: 2.2146, Time: 0.07s
[2025-04-08 04:47:38.171789] Epoch 1, Batch 3000, 1000 Batches Mean Loss: 2.1838, Time: 0.07s
[2025-04-08 04:47:55.599858] Epoch 1, Batch 3257, 257 Batches Mean Loss: 2.1735, Time: 0.07s

[2025-04-08 04:47:55.600668] EPOCH 1 COMPLETED - Total Loss: 7843.1272, Time: 221.19s

[2025-04-08 04:49:03.467657] Epoch 2, Batch 1000, 1000 Batches Mean Loss: 2.2000, Time: 0.07s
[2025-04-08 04:50:11.272365] Epoch 2, Batch 2000, 1000 Batches Mean Loss: 2.1724, Time: 0.07s
[2025-04-08 04:51:19.049183] Epoch 2, Batch 3000, 1000 Batches Mean Loss: 2.1719, Time: 0.07s
[2025-04-08 04:51:36.462122] Epoch 2, Batch 3257, 257 Batches Mean Loss: 2.1650, Time: 0.07s

[2025-04-08 04:51:36.462969] EPOCH 2 COMPLETED - Total Loss: 7100.7554, Time: 220.77s

[2025-04-08 04:52:44.395749] Epoch 3, Batch 1000, 1000 Batches Mean Loss: 2.1933, Time: 0.07s
[2025-04-08 04:53:52.210207] Epoch 3, Batch 2000, 1000 Batches Mean Loss: 2.1618, Time: 0.07s
[2025-04-08 04:55:00.134859] Epoch 3, Batch 3000, 1000 Batches Mean Loss: 2.1559, Time: 0.07s
[2025-04-08 04:55:17.611534] Epoch 3, Batch 3257, 257 Batches Mean Loss: 2.1433, Time: 0.07s

[2025-04-08 04:55:17.612227] EPOCH 3 COMPLETED - Total Loss: 7061.8200, Time: 221.06s

[2025-04-08 04:56:25.899590] Epoch 4, Batch 1000, 1000 Batches Mean Loss: 2.1614, Time: 0.07s
[2025-04-08 04:57:34.188143] Epoch 4, Batch 2000, 1000 Batches Mean Loss: 2.0999, Time: 0.07s
[2025-04-08 04:58:42.568012] Epoch 4, Batch 3000, 1000 Batches Mean Loss: 1.9319, Time: 0.07s
[2025-04-08 04:59:00.155720] Epoch 4, Batch 3257, 257 Batches Mean Loss: 1.8178, Time: 0.07s

[2025-04-08 04:59:00.156544] EPOCH 4 COMPLETED - Total Loss: 6660.3252, Time: 222.45s

[2025-04-08 05:00:08.681088] Epoch 5, Batch 1000, 1000 Batches Mean Loss: 1.7236, Time: 0.07s
[2025-04-08 05:01:17.185897] Epoch 5, Batch 2000, 1000 Batches Mean Loss: 1.4735, Time: 0.07s
[2025-04-08 05:02:25.722972] Epoch 5, Batch 3000, 1000 Batches Mean Loss: 1.2870, Time: 0.07s
[2025-04-08 05:02:43.332827] Epoch 5, Batch 3257, 257 Batches Mean Loss: 1.2022, Time: 0.07s

[2025-04-08 05:02:43.333557] EPOCH 5 COMPLETED - Total Loss: 4793.0256, Time: 223.08s

[2025-04-08 05:03:51.893262] Epoch 6, Batch 1000, 1000 Batches Mean Loss: 1.1036, Time: 0.07s
[2025-04-08 05:05:00.288074] Epoch 6, Batch 2000, 1000 Batches Mean Loss: 1.0124, Time: 0.07s
[2025-04-08 05:06:08.723441] Epoch 6, Batch 3000, 1000 Batches Mean Loss: 0.9115, Time: 0.07s
[2025-04-08 05:06:26.351063] Epoch 6, Batch 3257, 257 Batches Mean Loss: 0.9042, Time: 0.07s

[2025-04-08 05:06:26.351800] EPOCH 6 COMPLETED - Total Loss: 3259.9152, Time: 222.93s

[2025-04-08 05:07:35.038171] Epoch 7, Batch 1000, 1000 Batches Mean Loss: 0.8249, Time: 0.07s
[2025-04-08 05:08:43.613995] Epoch 7, Batch 2000, 1000 Batches Mean Loss: 0.7999, Time: 0.07s
[2025-04-08 05:09:52.201138] Epoch 7, Batch 3000, 1000 Batches Mean Loss: 0.7153, Time: 0.07s
[2025-04-08 05:10:09.804026] Epoch 7, Batch 3257, 257 Batches Mean Loss: 0.6936, Time: 0.07s

[2025-04-08 05:10:09.804797] EPOCH 7 COMPLETED - Total Loss: 2518.3059, Time: 223.36s

[2025-04-08 05:11:18.319875] Epoch 8, Batch 1000, 1000 Batches Mean Loss: 0.6846, Time: 0.07s
[2025-04-08 05:12:26.853121] Epoch 8, Batch 2000, 1000 Batches Mean Loss: 0.6711, Time: 0.06s
[2025-04-08 05:13:35.332002] Epoch 8, Batch 3000, 1000 Batches Mean Loss: 0.5903, Time: 0.07s
[2025-04-08 05:13:52.942913] Epoch 8, Batch 3257, 257 Batches Mean Loss: 0.6217, Time: 0.07s

[2025-04-08 05:13:52.943644] EPOCH 8 COMPLETED - Total Loss: 2105.8764, Time: 223.05s

[2025-04-08 05:15:01.619321] Epoch 9, Batch 1000, 1000 Batches Mean Loss: 0.5913, Time: 0.07s
[2025-04-08 05:16:10.165148] Epoch 9, Batch 2000, 1000 Batches Mean Loss: 0.5532, Time: 0.07s
[2025-04-08 05:17:18.576366] Epoch 9, Batch 3000, 1000 Batches Mean Loss: 0.5008, Time: 0.07s
[2025-04-08 05:17:36.195753] Epoch 9, Batch 3257, 257 Batches Mean Loss: 0.5019, Time: 0.07s

[2025-04-08 05:17:36.196620] EPOCH 9 COMPLETED - Total Loss: 1774.3051, Time: 223.16s

[2025-04-08 05:18:44.719987] Epoch 10, Batch 1000, 1000 Batches Mean Loss: 0.5116, Time: 0.07s
[2025-04-08 05:19:53.289999] Epoch 10, Batch 2000, 1000 Batches Mean Loss: 0.4660, Time: 0.07s
[2025-04-08 05:21:01.788168] Epoch 10, Batch 3000, 1000 Batches Mean Loss: 0.4283, Time: 0.07s
[2025-04-08 05:21:19.395544] Epoch 10, Batch 3257, 257 Batches Mean Loss: 0.4508, Time: 0.07s

[2025-04-08 05:21:19.396455] EPOCH 10 COMPLETED - Total Loss: 1521.7407, Time: 223.11s

[2025-04-08 05:22:27.823966] Epoch 11, Batch 1000, 1000 Batches Mean Loss: 0.4444, Time: 0.07s
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[2025-04-08 05:23:36.119428] Epoch 11, Batch 2000, 1000 Batches Mean Loss: 0.4271, Time: 0.07s
[2025-04-08 05:24:44.384629] Epoch 11, Batch 3000, 1000 Batches Mean Loss: 0.3793, Time: 0.07s
[2025-04-08 05:25:01.957015] Epoch 11, Batch 3257, 257 Batches Mean Loss: 0.3841, Time: 0.07s

[2025-04-08 05:25:01.957883] EPOCH 11 COMPLETED - Total Loss: 1349.4608, Time: 222.47s

[2025-04-08 05:26:10.268261] Epoch 12, Batch 1000, 1000 Batches Mean Loss: 0.4034, Time: 0.07s
[2025-04-08 05:27:18.668165] Epoch 12, Batch 2000, 1000 Batches Mean Loss: 0.3733, Time: 0.07s
[2025-04-08 05:28:27.211383] Epoch 12, Batch 3000, 1000 Batches Mean Loss: 0.3477, Time: 0.07s
[2025-04-08 05:28:44.804032] Epoch 12, Batch 3257, 257 Batches Mean Loss: 0.3265, Time: 0.07s

[2025-04-08 05:28:44.804876] EPOCH 12 COMPLETED - Total Loss: 1208.2464, Time: 222.75s

[2025-04-08 05:29:53.353734] Epoch 13, Batch 1000, 1000 Batches Mean Loss: 0.3674, Time: 0.07s
[2025-04-08 05:31:01.715063] Epoch 13, Batch 2000, 1000 Batches Mean Loss: 0.3164, Time: 0.07s
[2025-04-08 05:32:10.109094] Epoch 13, Batch 3000, 1000 Batches Mean Loss: 0.2921, Time: 0.07s
[2025-04-08 05:32:27.679626] Epoch 13, Batch 3257, 257 Batches Mean Loss: 0.2817, Time: 0.07s

[2025-04-08 05:32:27.680315] EPOCH 13 COMPLETED - Total Loss: 1048.2142, Time: 222.78s

[2025-04-08 05:33:36.063956] Epoch 14, Batch 1000, 1000 Batches Mean Loss: 0.3233, Time: 0.07s
[2025-04-08 05:34:44.422398] Epoch 14, Batch 2000, 1000 Batches Mean Loss: 0.2812, Time: 0.07s
[2025-04-08 05:35:52.718013] Epoch 14, Batch 3000, 1000 Batches Mean Loss: 0.2674, Time: 0.07s
[2025-04-08 05:36:10.263521] Epoch 14, Batch 3257, 257 Batches Mean Loss: 0.2442, Time: 0.07s

[2025-04-08 05:36:10.264231] EPOCH 14 COMPLETED - Total Loss: 934.7511, Time: 222.49s

[2025-04-08 05:37:18.735931] Epoch 15, Batch 1000, 1000 Batches Mean Loss: 0.2941, Time: 0.07s
[2025-04-08 05:38:27.074033] Epoch 15, Batch 2000, 1000 Batches Mean Loss: 0.2670, Time: 0.07s
[2025-04-08 05:39:35.531979] Epoch 15, Batch 3000, 1000 Batches Mean Loss: 0.2277, Time: 0.07s
[2025-04-08 05:39:53.125197] Epoch 15, Batch 3257, 257 Batches Mean Loss: 0.2278, Time: 0.07s

[2025-04-08 05:39:53.125909] EPOCH 15 COMPLETED - Total Loss: 847.4134, Time: 222.77s

[2025-04-08 05:41:01.589931] Epoch 16, Batch 1000, 1000 Batches Mean Loss: 0.2604, Time: 0.07s
[2025-04-08 05:42:09.968175] Epoch 16, Batch 2000, 1000 Batches Mean Loss: 0.2363, Time: 0.07s
[2025-04-08 05:43:18.268729] Epoch 16, Batch 3000, 1000 Batches Mean Loss: 0.1943, Time: 0.07s
[2025-04-08 05:43:35.842814] Epoch 16, Batch 3257, 257 Batches Mean Loss: 0.2435, Time: 0.07s

[2025-04-08 05:43:35.843521] EPOCH 16 COMPLETED - Total Loss: 753.6804, Time: 222.63s

[2025-04-08 05:44:44.336926] Epoch 17, Batch 1000, 1000 Batches Mean Loss: 0.2045, Time: 0.07s
[2025-04-08 05:45:52.839160] Epoch 17, Batch 2000, 1000 Batches Mean Loss: 0.2062, Time: 0.07s
[2025-04-08 05:47:01.372714] Epoch 17, Batch 3000, 1000 Batches Mean Loss: 0.1863, Time: 0.07s
[2025-04-08 05:47:18.972462] Epoch 17, Batch 3257, 257 Batches Mean Loss: 0.1699, Time: 0.07s

[2025-04-08 05:47:18.973335] EPOCH 17 COMPLETED - Total Loss: 640.6291, Time: 223.04s

[2025-04-08 05:48:27.502165] Epoch 18, Batch 1000, 1000 Batches Mean Loss: 0.1902, Time: 0.07s
[2025-04-08 05:49:35.964184] Epoch 18, Batch 2000, 1000 Batches Mean Loss: 0.1861, Time: 0.07s
[2025-04-08 05:50:44.401688] Epoch 18, Batch 3000, 1000 Batches Mean Loss: 0.1759, Time: 0.07s
[2025-04-08 05:51:01.999621] Epoch 18, Batch 3257, 257 Batches Mean Loss: 0.1812, Time: 0.07s

[2025-04-08 05:51:02.000331] EPOCH 18 COMPLETED - Total Loss: 598.8246, Time: 222.93s

[2025-04-08 05:52:10.316920] Epoch 19, Batch 1000, 1000 Batches Mean Loss: 0.1695, Time: 0.07s
[2025-04-08 05:53:18.578562] Epoch 19, Batch 2000, 1000 Batches Mean Loss: 0.1765, Time: 0.07s
[2025-04-08 05:54:26.924825] Epoch 19, Batch 3000, 1000 Batches Mean Loss: 0.1556, Time: 0.08s
[2025-04-08 05:54:44.502972] Epoch 19, Batch 3257, 257 Batches Mean Loss: 0.1664, Time: 0.07s

[2025-04-08 05:54:44.503727] EPOCH 19 COMPLETED - Total Loss: 544.4281, Time: 222.41s

[2025-04-08 05:55:53.003226] Epoch 20, Batch 1000, 1000 Batches Mean Loss: 0.1561, Time: 0.07s
[2025-04-08 05:57:01.459449] Epoch 20, Batch 2000, 1000 Batches Mean Loss: 0.1523, Time: 0.07s
[2025-04-08 05:58:09.890643] Epoch 20, Batch 3000, 1000 Batches Mean Loss: 0.1410, Time: 0.07s
[2025-04-08 05:58:27.471071] Epoch 20, Batch 3257, 257 Batches Mean Loss: 0.1713, Time: 0.07s

[2025-04-08 05:58:27.471790] EPOCH 20 COMPLETED - Total Loss: 493.3563, Time: 222.88s
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