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Student ID : 100 140 8665

Output

➢ **dtw_classify('asl_training.txt','asl_test.txt')**

ID=   1, predicted=434, true= 1, accuracy=0.00, distance = 1.29
ID=   2, predicted=269, true= 2, accuracy=0.00, distance = 1.04
ID=   3, predicted=1382, true= 3, accuracy=0.00, distance = 1.49
ID=   4, predicted=1382, true= 4, accuracy=0.00, distance = 1.44
ID=   5, predicted=1007, true= 5, accuracy=0.00, distance = 1.55
ID=   6, predicted=1020, true= 6, accuracy=0.00, distance = 1.26
ID=   7, predicted=774, true= 7, accuracy=0.00, distance = 1.07
ID=   8, predicted=1517, true= 8, accuracy=0.00, distance = 0.66
ID=   9, predicted=1382, true= 9, accuracy=0.00, distance = 0.56
ID= 10, predicted=1007, true= 10, accuracy=0.00, distance = 2.04
ID= 11, predicted=271, true= 11, accuracy=0.00, distance = 1.61
ID= 12, predicted=268, true= 12, accuracy=0.00, distance = 0.55
ID= 13, predicted=269, true= 13, accuracy=0.00, distance = 0.35
ID= 14, predicted=1382, true= 14, accuracy=0.00, distance = 0.66
ID= 15, predicted=1382, true= 15, accuracy=0.00, distance = 0.78
ID= 16, predicted=269, true= 18, accuracy=0.00, distance = 1.79
ID= 17, predicted=536, true= 20, accuracy=0.00, distance = 1.96
ID= 18, predicted=1289, true= 22, accuracy=0.00, distance = 2.41
ID= 19, predicted=1630, true= 24, accuracy=0.00, distance = 1.19
ID= 20, predicted=1047, true= 25, accuracy=0.00, distance = 1.25
ID= 21, predicted=206, true= 26, accuracy=0.00, distance = 0.93
ID= 22, predicted=1517, true= 27, accuracy=0.00, distance = 0.55
ID= 23, predicted=1099, true= 28, accuracy=0.00, distance = 0.97
ID= 24, predicted=1238, true= 29, accuracy=0.00, distance = 1.03
ID= 25, predicted=1027, true= 30, accuracy=0.00, distance = 5.40
ID= 26, predicted=662, true= 31, accuracy=0.00, distance = 4.34
ID= 27, predicted=905, true= 32, accuracy=0.00, distance = 5.51
ID= 28, predicted=939, true= 35, accuracy=0.00, distance = 2.30
ID= 29, predicted= 36, true= 36, accuracy=1.00, distance = 2.12
ID= 30, predicted=827, true= 39, accuracy=0.00, distance = 2.49
ID= 31, predicted=1387, true= 40, accuracy=0.00, distance = 2.33
ID= 32, predicted=744, true= 41, accuracy=0.00, distance = 3.72
ID= 33, predicted=1318, true= 42, accuracy=0.00, distance = 5.49
ID= 34, predicted=234, true= 43, accuracy=0.00, distance = 6.25
ID= 35, predicted=639, true= 44, accuracy=0.00, distance = 4.79
ID= 36, predicted= 67, true= 47, accuracy=0.00, distance = 3.92
ID= 37, predicted=1099, true= 48, accuracy=0.00, distance = 0.66

ID= 38, predicted=1204, true= 50, accuracy=0.00, distance = 2.12
ID= 39, predicted=439, true= 51, accuracy=0.00, distance = 6.56
ID= 40, predicted=260, true= 53, accuracy=0.00, distance = 1.25
ID= 41, predicted=260, true= 54, accuracy=0.00, distance = 1.82
ID= 42, predicted=1101, true= 55, accuracy=0.00, distance = 5.66
ID= 43, predicted=1395, true= 56, accuracy=0.00, distance = 2.48
ID= 44, predicted= 58, true= 58, accuracy=1.00, distance = 6.28
ID= 45, predicted=1225, true= 61, accuracy=0.00, distance = 2.47
ID= 46, predicted=1252, true= 62, accuracy=0.00, distance = 2.52
ID= 47, predicted=1478, true= 63, accuracy=0.00, distance = 2.16
ID= 48, predicted=1013, true= 64, accuracy=0.00, distance = 8.67
ID= 49, predicted=755, true= 65, accuracy=0.00, distance = 2.15
ID= 50, predicted=422, true= 67, accuracy=0.00, distance = 2.60
ID= 51, predicted=1019, true= 69, accuracy=0.00, distance = 5.84
ID= 52, predicted=992, true= 72, accuracy=0.00, distance = 2.58
ID= 53, predicted=1594, true= 73, accuracy=0.00, distance = 3.53
ID= 54, predicted=141, true= 74, accuracy=0.00, distance = 5.39
ID= 55, predicted=747, true= 75, accuracy=0.00, distance = 12.79
ID= 56, predicted=970, true= 76, accuracy=0.00, distance = 2.48
ID= 57, predicted=1412, true= 78, accuracy=0.00, distance = 2.29
ID= 58, predicted=1289, true= 79, accuracy=0.00, distance = 4.83
ID= 59, predicted=694, true= 80, accuracy=0.00, distance = 6.31
ID= 60, predicted=1558, true= 81, accuracy=0.00, distance = 1.48
ID= 61, predicted=603, true= 82, accuracy=0.00, distance = 0.86
ID= 62, predicted= 98, true= 83, accuracy=0.00, distance = 4.36
ID= 63, predicted=1020, true= 84, accuracy=0.00, distance = 1.55
ID= 64, predicted=790, true= 85, accuracy=0.00, distance = 6.80
ID= 65, predicted=1566, true= 87, accuracy=0.00, distance = 3.99
ID= 66, predicted=519, true= 90, accuracy=0.00, distance = 2.48
ID= 67, predicted=1121, true= 92, accuracy=0.00, distance = 2.48
ID= 68, predicted=169, true= 93, accuracy=0.00, distance = 9.75
ID= 69, predicted=674, true= 94, accuracy=0.00, distance = 1.72
ID= 70, predicted=1145, true= 95, accuracy=0.00, distance = 6.45
ID= 71, predicted=868, true= 96, accuracy=0.00, distance = 3.04
ID= 72, predicted=250, true= 97, accuracy=0.00, distance = 2.80
ID= 73, predicted=1543, true= 98, accuracy=0.00, distance = 3.49
ID= 74, predicted=127, true= 99, accuracy=0.00, distance = 1.95
ID= 75, predicted=748, true=100, accuracy=0.00, distance = 2.07
ID= 76, predicted=748, true=101, accuracy=0.00, distance = 3.25
ID= 77, predicted=674, true=102, accuracy=0.00, distance = 2.18
ID= 78, predicted=245, true=103, accuracy=0.00, distance = 5.31
ID= 79, predicted=632, true=104, accuracy=0.00, distance = 1.69
ID= 80, predicted=1195, true=105, accuracy=0.00, distance = 1.12
ID= 81, predicted=391, true=106, accuracy=0.00, distance = 1.23

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ID=   82, predicted=1540, true=108, accuracy=0.00, distance = 2.31
ID=   83, predicted=500, true=110, accuracy=0.00, distance = 2.38
ID=   84, predicted=1430, true=112, accuracy=0.00, distance = 5.50
ID=   85, predicted=558, true=113, accuracy=0.00, distance = 1.72
ID=   86, predicted=186, true=114, accuracy=0.00, distance = 3.24
ID=   87, predicted=1234, true=115, accuracy=0.00, distance = 2.12
ID=   88, predicted=116, true=116, accuracy=1.00, distance = 2.84
ID=   89, predicted=213, true=117, accuracy=0.00, distance = 2.12
ID=   90, predicted=1230, true=118, accuracy=0.00, distance = 7.95
ID=   91, predicted=157, true=120, accuracy=0.00, distance = 4.24
ID=   92, predicted=121, true=121, accuracy=1.00, distance = 5.07
ID=   93, predicted=213, true=122, accuracy=0.00, distance = 4.13
ID=   94, predicted=1496, true=123, accuracy=0.00, distance = 2.92
ID=   95, predicted=128, true=125, accuracy=0.00, distance = 1.94
ID=   96, predicted=260, true=127, accuracy=0.00, distance = 1.99
ID=   97, predicted=628, true=128, accuracy=0.00, distance = 3.83
ID=   98, predicted=653, true=130, accuracy=0.00, distance = 8.33
ID=   99, predicted=477, true=131, accuracy=0.00, distance = 2.14
ID= 100, predicted=1003, true=135, accuracy=0.00, distance = 2.69
ID= 101, predicted=295, true=136, accuracy=0.00, distance = 1.01
ID= 102, predicted=641, true=137, accuracy=0.00, distance = 1.45
ID= 103, predicted=1085, true=138, accuracy=0.00, distance = 5.66
ID= 104, predicted=141, true=141, accuracy=1.00, distance = 1.62
ID= 105, predicted=260, true=143, accuracy=0.00, distance = 2.18
ID= 106, predicted=550, true=144, accuracy=0.00, distance = 2.35
ID= 107, predicted=269, true=145, accuracy=0.00, distance = 1.48
ID= 108, predicted=308, true=146, accuracy=0.00, distance = 2.47
ID= 109, predicted=149, true=149, accuracy=1.00, distance = 2.08
ID= 110, predicted=181, true=150, accuracy=0.00, distance = 2.53
ID= 111, predicted=1042, true=152, accuracy=0.00, distance = 4.48
ID= 112, predicted=154, true=154, accuracy=1.00, distance = 1.85
ID= 113, predicted=1260, true=155, accuracy=0.00, distance = 6.42
ID= 114, predicted=1412, true=156, accuracy=0.00, distance = 1.22
ID= 115, predicted= 79, true=157, accuracy=0.00, distance = 4.59
ID= 116, predicted=1490, true=158, accuracy=0.00, distance = 1.68
ID= 117, predicted=1227, true=159, accuracy=0.00, distance = 3.74
ID= 118, predicted=902, true=160, accuracy=0.00, distance = 1.32
ID= 119, predicted=1472, true=161, accuracy=0.00, distance = 3.41
ID= 120, predicted=1475, true=162, accuracy=0.00, distance = 0.35
ID= 121, predicted=1489, true=163, accuracy=0.00, distance = 6.47
ID= 122, predicted=364, true=164, accuracy=0.00, distance = 2.74
ID= 123, predicted=160, true=165, accuracy=0.00, distance = 2.07
ID= 124, predicted= 84, true=167, accuracy=0.00, distance = 2.68
ID= 125, predicted=1265, true=168, accuracy=0.00, distance = 2.82
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ID= 126, predicted=169, true=169, accuracy=1.00, distance = 1.60
ID= 127, predicted=569, true=170, accuracy=0.00, distance = 4.18
ID= 128, predicted=267, true=172, accuracy=0.00, distance = 2.73
ID= 129, predicted=1139, true=173, accuracy=0.00, distance = 3.30
ID= 130, predicted=186, true=174, accuracy=0.00, distance = 3.01
ID= 131, predicted= 48, true=175, accuracy=0.00, distance = 2.31
ID= 132, predicted=331, true=178, accuracy=0.00, distance = 2.81
ID= 133, predicted=305, true=179, accuracy=0.00, distance = 7.94
ID= 134, predicted=180, true=180, accuracy=1.00, distance = 7.01
ID= 135, predicted=1517, true=181, accuracy=0.00, distance = 1.72
ID= 136, predicted=748, true=182, accuracy=0.00, distance = 2.94
ID= 137, predicted=674, true=183, accuracy=0.00, distance = 2.18
ID= 138, predicted=403, true=185, accuracy=0.00, distance = 6.76
ID= 139, predicted=1020, true=186, accuracy=0.00, distance = 1.50
ID= 140, predicted=188, true=188, accuracy=1.00, distance = 6.34
ID= 141, predicted=998, true=189, accuracy=0.00, distance = 2.03
ID= 142, predicted=558, true=191, accuracy=0.00, distance = 1.71
ID= 143, predicted=1177, true=192, accuracy=0.00, distance = 4.09
ID= 144, predicted=688, true=193, accuracy=0.00, distance = 5.58
ID= 145, predicted=1199, true=195, accuracy=0.00, distance = 4.58
ID= 146, predicted=1304, true=196, accuracy=0.00, distance = 5.01
ID= 147, predicted=197, true=197, accuracy=1.00, distance = 6.91
ID= 148, predicted=499, true=198, accuracy=0.00, distance = 2.02
ID= 149, predicted=308, true=199, accuracy=0.00, distance = 2.21
ID= 150, predicted=288, true=200, accuracy=0.00, distance = 3.54
ID= 151, predicted=434, true=204, accuracy=0.00, distance = 1.38
ID= 152, predicted=308, true=206, accuracy=0.00, distance = 1.36
ID= 153, predicted=1225, true=207, accuracy=0.00, distance = 1.62
ID= 154, predicted=210, true=210, accuracy=1.00, distance = 3.27
ID= 155, predicted=212, true=212, accuracy=1.00, distance = 9.94
ID= 156, predicted=1517, true=213, accuracy=0.00, distance = 1.36
ID= 157, predicted=1447, true=214, accuracy=0.00, distance = 4.77
ID= 158, predicted=215, true=215, accuracy=1.00, distance = 1.65
ID= 159, predicted=1389, true=216, accuracy=0.00, distance = 5.18
ID= 160, predicted=638, true=217, accuracy=0.00, distance = 2.03
ID= 161, predicted=1534, true=221, accuracy=0.00, distance = 1.73
ID= 162, predicted=351, true=222, accuracy=0.00, distance = 2.10
ID= 163, predicted=901, true=224, accuracy=0.00, distance = 2.40
ID= 164, predicted=277, true=225, accuracy=0.00, distance = 7.97
ID= 165, predicted=432, true=226, accuracy=0.00, distance = 7.19
ID= 166, predicted=226, true=227, accuracy=0.00, distance = 8.75
ID= 167, predicted=1098, true=228, accuracy=0.00, distance = 2.96
ID= 168, predicted=1019, true=234, accuracy=0.00, distance = 5.90
ID= 169, predicted=296, true=238, accuracy=0.00, distance = 1.52

ID= 170, predicted=962, true=240, accuracy=0.00, distance = 4.20
ID= 171, predicted=373, true=241, accuracy=0.00, distance = 6.87
ID= 172, predicted=182, true=243, accuracy=0.00, distance = 2.32
ID= 173, predicted=499, true=244, accuracy=0.00, distance = 1.97
ID= 174, predicted=182, true=245, accuracy=0.00, distance = 1.71
ID= 175, predicted=1337, true=246, accuracy=0.00, distance = 2.41
ID= 176, predicted=320, true=247, accuracy=0.00, distance = 4.65
ID= 177, predicted=760, true=248, accuracy=0.00, distance = 4.03
ID= 178, predicted=1137, true=249, accuracy=0.00, distance = 5.17
ID= 179, predicted=1390, true=250, accuracy=0.00, distance = 3.70
ID= 180, predicted=856, true=254, accuracy=0.00, distance = 10.15
ID= 181, predicted=1534, true=255, accuracy=0.00, distance = 1.56
ID= 182, predicted=127, true=258, accuracy=0.00, distance = 1.79
ID= 183, predicted=961, true=259, accuracy=0.00, distance = 2.57
ID= 184, predicted=1016, true=260, accuracy=0.00, distance = 1.92
ID= 185, predicted=261, true=261, accuracy=1.00, distance = 1.45
ID= 186, predicted=799, true=263, accuracy=0.00, distance = 1.16
ID= 187, predicted=1163, true=266, accuracy=0.00, distance = 2.80
ID= 188, predicted=696, true=267, accuracy=0.00, distance = 1.91
ID= 189, predicted=1090, true=268, accuracy=0.00, distance = 1.83
ID= 190, predicted=295, true=269, accuracy=0.00, distance = 1.25
ID= 191, predicted=1063, true=271, accuracy=0.00, distance = 3.25
ID= 192, predicted=1609, true=272, accuracy=0.00, distance = 1.94
ID= 193, predicted=274, true=274, accuracy=1.00, distance = 2.55
ID= 194, predicted=275, true=275, accuracy=1.00, distance = 2.19
ID= 195, predicted=1009, true=276, accuracy=0.00, distance = 2.78
ID= 196, predicted=743, true=277, accuracy=0.00, distance = 4.73
ID= 197, predicted=454, true=278, accuracy=0.00, distance = 2.22
ID= 198, predicted=280, true=280, accuracy=1.00, distance = 1.21
ID= 199, predicted=596, true=282, accuracy=0.00, distance = 6.38
ID= 200, predicted=1630, true=283, accuracy=0.00, distance = 0.98
ID= 201, predicted=1227, true=285, accuracy=0.00, distance = 3.28
ID= 202, predicted=1489, true=286, accuracy=0.00, distance = 4.34
ID= 203, predicted=1158, true=287, accuracy=0.00, distance = 1.76
ID= 204, predicted=1306, true=288, accuracy=0.00, distance = 5.63
ID= 205, predicted=1255, true=289, accuracy=0.00, distance = 9.85
ID= 206, predicted=291, true=291, accuracy=1.00, distance = 2.28
ID= 207, predicted=1188, true=292, accuracy=0.00, distance = 1.67
ID= 208, predicted=1517, true=295, accuracy=0.00, distance = 0.77
ID= 209, predicted=1556, true=296, accuracy=0.00, distance = 1.67
ID= 210, predicted=113, true=298, accuracy=0.00, distance = 1.69
ID= 211, predicted=300, true=300, accuracy=1.00, distance = 1.22
ID= 212, predicted=322, true=301, accuracy=0.00, distance = 6.40
ID= 213, predicted=1139, true=302, accuracy=0.00, distance = 3.66

ID= 214, predicted=1358, true=304, accuracy=0.00, distance = 1.61
ID= 215, predicted=319, true=305, accuracy=0.00, distance = 5.59
ID= 216, predicted=306, true=306, accuracy=1.00, distance = 4.37
ID= 217, predicted=308, true=308, accuracy=1.00, distance = 1.85
ID= 218, predicted=146, true=310, accuracy=0.00, distance = 7.73
ID= 219, predicted=1011, true=311, accuracy=0.00, distance = 1.60
ID= 220, predicted=313, true=313, accuracy=1.00, distance = 6.62
ID= 221, predicted=226, true=315, accuracy=0.00, distance = 11.85
ID= 222, predicted=370, true=316, accuracy=0.00, distance = 1.14
ID= 223, predicted=603, true=317, accuracy=0.00, distance = 1.33
ID= 224, predicted=137, true=318, accuracy=0.00, distance = 2.00
ID= 225, predicted=108, true=319, accuracy=0.00, distance = 1.78
ID= 226, predicted=320, true=320, accuracy=1.00, distance = 3.42
ID= 227, predicted=415, true=321, accuracy=0.00, distance = 4.45
ID= 228, predicted=705, true=322, accuracy=0.00, distance = 2.31
ID= 229, predicted=690, true=323, accuracy=0.00, distance = 1.64
ID= 230, predicted=324, true=324, accuracy=1.00, distance = 2.23
ID= 231, predicted= 72, true=325, accuracy=0.00, distance = 1.93
ID= 232, predicted=1515, true=329, accuracy=0.00, distance = 3.47
ID= 233, predicted=1610, true=330, accuracy=0.00, distance = 2.08
ID= 234, predicted=296, true=331, accuracy=0.00, distance = 10.63
ID= 235, predicted=1012, true=332, accuracy=0.00, distance = 3.36
ID= 236, predicted=333, true=333, accuracy=1.00, distance = 1.25
ID= 237, predicted=1024, true=334, accuracy=0.00, distance = 10.35
ID= 238, predicted=820, true=335, accuracy=0.00, distance = 4.55
ID= 239, predicted=712, true=338, accuracy=0.00, distance = 2.03
ID= 240, predicted=339, true=339, accuracy=1.00, distance = 8.18
ID= 241, predicted=181, true=340, accuracy=0.00, distance = 3.99
ID= 242, predicted=1473, true=342, accuracy=0.00, distance = 1.60
ID= 243, predicted=1383, true=343, accuracy=0.00, distance = 8.73
ID= 244, predicted=1383, true=344, accuracy=0.00, distance = 6.61
ID= 245, predicted=628, true=345, accuracy=0.00, distance = 2.90
ID= 246, predicted=347, true=347, accuracy=1.00, distance = 1.02
ID= 247, predicted=358, true=350, accuracy=0.00, distance = 6.59
ID= 248, predicted=1630, true=351, accuracy=0.00, distance = 2.02
ID= 249, predicted=426, true=353, accuracy=0.00, distance = 3.80
ID= 250, predicted=719, true=354, accuracy=0.00, distance = 1.16
ID= 251, predicted=475, true=355, accuracy=0.00, distance = 1.98
ID= 252, predicted=191, true=356, accuracy=0.00, distance = 2.70
ID= 253, predicted=357, true=357, accuracy=1.00, distance = 2.59
ID= 254, predicted=632, true=358, accuracy=0.00, distance = 2.71
ID= 255, predicted=1517, true=359, accuracy=0.00, distance = 1.03
ID= 256, predicted=1452, true=360, accuracy=0.00, distance = 1.81
ID= 257, predicted=1516, true=362, accuracy=0.00, distance = 2.20

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ID=  258, predicted=266, true=363, accuracy=0.00, distance = 10.18
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ID=  260, predicted=1619, true=366, accuracy=0.00, distance = 3.47
ID=  261, predicted= 62, true=368, accuracy=0.00, distance = 2.17
ID=  262, predicted=997, true=370, accuracy=0.00, distance = 1.16
ID=  263, predicted=707, true=371, accuracy=0.00, distance = 4.68
ID=  264, predicted=1463, true=372, accuracy=0.00, distance = 5.27
ID=  265, predicted=263, true=373, accuracy=0.00, distance = 1.36
ID=  266, predicted=108, true=374, accuracy=0.00, distance = 1.34
ID=  267, predicted=1227, true=375, accuracy=0.00, distance = 0.91
ID=  268, predicted=776, true=378, accuracy=0.00, distance = 1.23
ID=  269, predicted=1550, true=379, accuracy=0.00, distance = 7.27
ID=  270, predicted=381, true=381, accuracy=1.00, distance = 19.90
ID=  271, predicted= 62, true=382, accuracy=0.00, distance = 2.49
ID=  272, predicted=385, true=385, accuracy=1.00, distance = 1.86
ID=  273, predicted=1496, true=386, accuracy=0.00, distance = 1.26
ID=  274, predicted=387, true=387, accuracy=1.00, distance = 7.69
ID=  275, predicted=388, true=388, accuracy=1.00, distance = 7.07
ID=  276, predicted=1630, true=391, accuracy=0.00, distance = 1.62
ID=  277, predicted=1467, true=393, accuracy=0.00, distance = 5.01
ID=  278, predicted=872, true=396, accuracy=0.00, distance = 2.82
ID=  279, predicted=398, true=398, accuracy=1.00, distance = 7.09
ID=  280, predicted=1329, true=399, accuracy=0.00, distance = 3.21
ID=  281, predicted=968, true=400, accuracy=0.00, distance = 3.00
ID=  282, predicted=1149, true=401, accuracy=0.00, distance = 8.07
ID=  283, predicted=1271, true=402, accuracy=0.00, distance = 3.24
ID=  284, predicted=1492, true=403, accuracy=0.00, distance = 3.16
ID=  285, predicted=405, true=405, accuracy=1.00, distance = 4.51
ID=  286, predicted=1517, true=406, accuracy=0.00, distance = 1.85
ID=  287, predicted=818, true=407, accuracy=0.00, distance = 2.67
ID=  288, predicted=358, true=408, accuracy=0.00, distance = 5.63
ID=  289, predicted=892, true=409, accuracy=0.00, distance = 2.81
ID=  290, predicted=968, true=410, accuracy=0.00, distance = 7.40
ID=  291, predicted=1615, true=411, accuracy=0.00, distance = 5.27
ID=  292, predicted=338, true=413, accuracy=0.00, distance = 2.29
ID=  293, predicted=638, true=414, accuracy=0.00, distance = 3.95
ID=  294, predicted=519, true=415, accuracy=0.00, distance = 2.76
ID=  295, predicted=1263, true=417, accuracy=0.00, distance = 2.21
ID=  296, predicted=419, true=419, accuracy=1.00, distance = 5.61
ID=  297, predicted=277, true=421, accuracy=0.00, distance = 2.63
ID=  298, predicted=407, true=422, accuracy=0.00, distance = 2.37
ID=  299, predicted=661, true=423, accuracy=0.00, distance = 11.66
ID=  300, predicted=  6, true=424, accuracy=0.00, distance = 4.75
ID=  301, predicted=421, true=425, accuracy=0.00, distance = 3.73
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ID=  302, predicted=827, true=426, accuracy=0.00, distance = 2.30
ID=  303, predicted=429, true=429, accuracy=1.00, distance = 3.50
ID=  304, predicted=1200, true=430, accuracy=0.00, distance = 2.31
ID=  305, predicted=755, true=431, accuracy=0.00, distance = 4.95
ID=  306, predicted=822, true=432, accuracy=0.00, distance = 3.72
ID=  307, predicted=433, true=433, accuracy=1.00, distance = 4.92
ID=  308, predicted=295, true=434, accuracy=0.00, distance = 0.75
ID=  309, predicted=1025, true=435, accuracy=0.00, distance = 2.03
ID=  310, predicted= 90, true=436, accuracy=0.00, distance = 6.49
ID=  311, predicted=437, true=437, accuracy=1.00, distance = 6.58
ID=  312, predicted=1525, true=438, accuracy=0.00, distance = 1.88
ID=  313, predicted=923, true=439, accuracy=0.00, distance = 2.80
ID=  314, predicted=1587, true=440, accuracy=0.00, distance = 6.39
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classification accuracy=0.1438