C:\ProgramData\Anaconda3\envs\tensorflow\python.exe D:/OneDrive/kerasResnet/Brain.py

Using TensorFlow backend.

C:\ProgramData\Anaconda3\envs\tensorflow\lib\site-packages\numpy\lib\arraysetops.py:568: FutureWarning: elementwise comparison failed; returning scalar instead, but in the future will perform elementwise comparison

mask |= (ar1 == a)

output\_tensor

Epoch 1/5

1/100 [..............................] - ETA: 50:35 - loss: 0.2833 - accuracy: 0.8222

2/100 [..............................] - ETA: 38:06 - loss: 0.5448 - accuracy: 0.8056

3/100 [..............................] - ETA: 33:48 - loss: 0.5795 - accuracy: 0.8111

4/100 [>.............................] - ETA: 31:38 - loss: 0.6612 - accuracy: 0.8069

5/100 [>.............................] - ETA: 30:14 - loss: 0.6074 - accuracy: 0.8111

6/100 [>.............................] - ETA: 29:22 - loss: 0.6342 - accuracy: 0.8120

7/100 [=>............................] - ETA: 28:35 - loss: 0.6406 - accuracy: 0.8143

8/100 [=>............................] - ETA: 27:59 - loss: 0.6080 - accuracy: 0.8187

9/100 [=>............................] - ETA: 27:28 - loss: 0.5957 - accuracy: 0.8198

10/100 [==>...........................] - ETA: 26:57 - loss: 0.5789 - accuracy: 0.8200

11/100 [==>...........................] - ETA: 26:30 - loss: 0.5555 - accuracy: 0.8222

12/100 [==>...........................] - ETA: 26:06 - loss: 0.5338 - accuracy: 0.8259

13/100 [==>...........................] - ETA: 25:41 - loss: 0.5302 - accuracy: 0.8248

14/100 [===>..........................] - ETA: 25:18 - loss: 0.5173 - accuracy: 0.8254

15/100 [===>..........................] - ETA: 24:57 - loss: 0.5078 - accuracy: 0.8263

16/100 [===>..........................] - ETA: 24:36 - loss: 0.5011 - accuracy: 0.8285

17/100 [====>.........................] - ETA: 24:15 - loss: 0.4877 - accuracy: 0.8291

18/100 [====>.........................] - ETA: 23:53 - loss: 0.4896 - accuracy: 0.8287

19/100 [====>.........................] - ETA: 23:33 - loss: 0.4790 - accuracy: 0.8316

20/100 [=====>........................] - ETA: 23:12 - loss: 0.4751 - accuracy: 0.8322

21/100 [=====>........................] - ETA: 22:52 - loss: 0.4750 - accuracy: 0.8310

22/100 [=====>........................] - ETA: 22:32 - loss: 0.4674 - accuracy: 0.8303

23/100 [=====>........................] - ETA: 22:13 - loss: 0.4649 - accuracy: 0.8326

24/100 [======>.......................] - ETA: 21:54 - loss: 0.4573 - accuracy: 0.8345

25/100 [======>.......................] - ETA: 21:34 - loss: 0.4517 - accuracy: 0.8362

26/100 [======>.......................] - ETA: 21:16 - loss: 0.4447 - accuracy: 0.8385

27/100 [=======>......................] - ETA: 20:58 - loss: 0.4382 - accuracy: 0.8416

28/100 [=======>......................] - ETA: 20:39 - loss: 0.4376 - accuracy: 0.8419

29/100 [=======>......................] - ETA: 20:20 - loss: 0.4340 - accuracy: 0.8423

30/100 [========>.....................] - ETA: 20:02 - loss: 0.4287 - accuracy: 0.8428

31/100 [========>.....................] - ETA: 19:44 - loss: 0.4288 - accuracy: 0.8421

32/100 [========>.....................] - ETA: 19:26 - loss: 0.4266 - accuracy: 0.8422

33/100 [========>.....................] - ETA: 19:07 - loss: 0.4235 - accuracy: 0.8443

34/100 [=========>....................] - ETA: 18:49 - loss: 0.4203 - accuracy: 0.8458

35/100 [=========>....................] - ETA: 18:32 - loss: 0.4169 - accuracy: 0.8478

36/100 [=========>....................] - ETA: 18:14 - loss: 0.4146 - accuracy: 0.8486

37/100 [==========>...................] - ETA: 17:57 - loss: 0.4114 - accuracy: 0.8500

38/100 [==========>...................] - ETA: 17:39 - loss: 0.4089 - accuracy: 0.8512

39/100 [==========>...................] - ETA: 17:21 - loss: 0.4097 - accuracy: 0.8509

40/100 [===========>..................] - ETA: 17:04 - loss: 0.4072 - accuracy: 0.8524

41/100 [===========>..................] - ETA: 16:46 - loss: 0.4039 - accuracy: 0.8545

42/100 [===========>..................] - ETA: 16:29 - loss: 0.4055 - accuracy: 0.8550

43/100 [===========>..................] - ETA: 16:12 - loss: 0.4044 - accuracy: 0.8562

44/100 [============>.................] - ETA: 15:54 - loss: 0.4027 - accuracy: 0.8580

45/100 [============>.................] - ETA: 15:37 - loss: 0.3988 - accuracy: 0.8604

46/100 [============>.................] - ETA: 15:20 - loss: 0.3967 - accuracy: 0.8612

47/100 [=============>................] - ETA: 15:03 - loss: 0.3944 - accuracy: 0.8626

48/100 [=============>................] - ETA: 14:46 - loss: 0.3930 - accuracy: 0.8639

49/100 [=============>................] - ETA: 14:28 - loss: 0.3907 - accuracy: 0.8652

50/100 [==============>...............] - ETA: 14:11 - loss: 0.3870 - accuracy: 0.8673

51/100 [==============>...............] - ETA: 13:54 - loss: 0.3851 - accuracy: 0.8684

52/100 [==============>...............] - ETA: 13:36 - loss: 0.3819 - accuracy: 0.8705

53/100 [==============>...............] - ETA: 13:19 - loss: 0.3804 - accuracy: 0.8714

54/100 [===============>..............] - ETA: 13:02 - loss: 0.3804 - accuracy: 0.8710

55/100 [===============>..............] - ETA: 12:45 - loss: 0.3788 - accuracy: 0.8713

56/100 [===============>..............] - ETA: 12:28 - loss: 0.3761 - accuracy: 0.8722

57/100 [================>.............] - ETA: 12:10 - loss: 0.3745 - accuracy: 0.8727

58/100 [================>.............] - ETA: 11:53 - loss: 0.3726 - accuracy: 0.8739

59/100 [================>.............] - ETA: 11:36 - loss: 0.3703 - accuracy: 0.8756

60/100 [=================>............] - ETA: 11:19 - loss: 0.3682 - accuracy: 0.8769

61/100 [=================>............] - ETA: 11:02 - loss: 0.3667 - accuracy: 0.8778

62/100 [=================>............] - ETA: 10:44 - loss: 0.3658 - accuracy: 0.8785

63/100 [=================>............] - ETA: 10:27 - loss: 0.3646 - accuracy: 0.8794

64/100 [==================>...........] - ETA: 10:10 - loss: 0.3643 - accuracy: 0.8795

65/100 [==================>...........] - ETA: 9:53 - loss: 0.3635 - accuracy: 0.8799

66/100 [==================>...........] - ETA: 9:36 - loss: 0.3617 - accuracy: 0.8808

67/100 [===================>..........] - ETA: 9:19 - loss: 0.3604 - accuracy: 0.8817

68/100 [===================>..........] - ETA: 9:02 - loss: 0.3596 - accuracy: 0.8822

69/100 [===================>..........] - ETA: 8:45 - loss: 0.3586 - accuracy: 0.8828

70/100 [====================>.........] - ETA: 8:28 - loss: 0.3568 - accuracy: 0.8834

71/100 [====================>.........] - ETA: 8:11 - loss: 0.3556 - accuracy: 0.8840

72/100 [====================>.........] - ETA: 7:54 - loss: 0.3544 - accuracy: 0.8844

73/100 [====================>.........] - ETA: 7:37 - loss: 0.3534 - accuracy: 0.8851

74/100 [=====================>........] - ETA: 7:20 - loss: 0.3522 - accuracy: 0.8857

75/100 [=====================>........] - ETA: 7:03 - loss: 0.3507 - accuracy: 0.8864

76/100 [=====================>........] - ETA: 6:46 - loss: 0.3496 - accuracy: 0.8873

77/100 [======================>.......] - ETA: 6:29 - loss: 0.3486 - accuracy: 0.8874

78/100 [======================>.......] - ETA: 6:12 - loss: 0.3473 - accuracy: 0.8883

79/100 [======================>.......] - ETA: 5:55 - loss: 0.3471 - accuracy: 0.8885

80/100 [=======================>......] - ETA: 5:38 - loss: 0.3469 - accuracy: 0.8889

81/100 [=======================>......] - ETA: 5:21 - loss: 0.3456 - accuracy: 0.8898

82/100 [=======================>......] - ETA: 5:04 - loss: 0.3448 - accuracy: 0.8902

83/100 [=======================>......] - ETA: 4:47 - loss: 0.3438 - accuracy: 0.8908

84/100 [========================>.....] - ETA: 4:30 - loss: 0.3431 - accuracy: 0.8913

85/100 [========================>.....] - ETA: 4:13 - loss: 0.3427 - accuracy: 0.8912

86/100 [========================>.....] - ETA: 3:56 - loss: 0.3418 - accuracy: 0.8919

87/100 [=========================>....] - ETA: 3:39 - loss: 0.3409 - accuracy: 0.8922

88/100 [=========================>....] - ETA: 3:22 - loss: 0.3404 - accuracy: 0.8927

89/100 [=========================>....] - ETA: 3:06 - loss: 0.3402 - accuracy: 0.8931

90/100 [==========================>...] - ETA: 2:49 - loss: 0.3395 - accuracy: 0.8936

91/100 [==========================>...] - ETA: 2:32 - loss: 0.3393 - accuracy: 0.8938

92/100 [==========================>...] - ETA: 2:15 - loss: 0.3386 - accuracy: 0.8938

93/100 [==========================>...] - ETA: 1:58 - loss: 0.3376 - accuracy: 0.8940

94/100 [===========================>..] - ETA: 1:41 - loss: 0.3367 - accuracy: 0.8947

95/100 [===========================>..] - ETA: 1:24 - loss: 0.3360 - accuracy: 0.8953

96/100 [===========================>..] - ETA: 1:07 - loss: 0.3353 - accuracy: 0.8958

97/100 [============================>.] - ETA: 50s - loss: 0.3351 - accuracy: 0.8959

98/100 [============================>.] - ETA: 33s - loss: 0.3351 - accuracy: 0.8959

99/100 [============================>.] - ETA: 16s - loss: 0.3347 - accuracy: 0.8956

100/100 [==============================] - 1879s 19s/step - loss: 0.3339 - accuracy: 0.8959 - val\_loss: 0.3998 - val\_accuracy: 0.7681

Epoch 2/5

1/100 [..............................] - ETA: 27:44 - loss: 0.2935 - accuracy: 0.8889

2/100 [..............................] - ETA: 27:39 - loss: 0.2808 - accuracy: 0.9139

3/100 [..............................] - ETA: 27:21 - loss: 0.2758 - accuracy: 0.9204

4/100 [>.............................] - ETA: 27:07 - loss: 0.2709 - accuracy: 0.9319

5/100 [>.............................] - ETA: 26:49 - loss: 0.2611 - accuracy: 0.9411

6/100 [>.............................] - ETA: 26:30 - loss: 0.2698 - accuracy: 0.9417

7/100 [=>............................] - ETA: 26:19 - loss: 0.2620 - accuracy: 0.9452

8/100 [=>............................] - ETA: 26:00 - loss: 0.2621 - accuracy: 0.9424

9/100 [=>............................] - ETA: 25:40 - loss: 0.2626 - accuracy: 0.9432

10/100 [==>...........................] - ETA: 25:21 - loss: 0.2679 - accuracy: 0.9406

11/100 [==>...........................] - ETA: 25:01 - loss: 0.2631 - accuracy: 0.9439

12/100 [==>...........................] - ETA: 24:45 - loss: 0.2651 - accuracy: 0.9435

13/100 [==>...........................] - ETA: 24:28 - loss: 0.2686 - accuracy: 0.9436

14/100 [===>..........................] - ETA: 24:10 - loss: 0.2674 - accuracy: 0.9444

15/100 [===>..........................] - ETA: 23:53 - loss: 0.2667 - accuracy: 0.9437

16/100 [===>..........................] - ETA: 23:36 - loss: 0.2678 - accuracy: 0.9441

17/100 [====>.........................] - ETA: 23:19 - loss: 0.2675 - accuracy: 0.9448

18/100 [====>.........................] - ETA: 23:02 - loss: 0.2689 - accuracy: 0.9435

19/100 [====>.........................] - ETA: 22:44 - loss: 0.2673 - accuracy: 0.9444

20/100 [=====>........................] - ETA: 22:28 - loss: 0.2665 - accuracy: 0.9450

21/100 [=====>........................] - ETA: 22:11 - loss: 0.2680 - accuracy: 0.9437

22/100 [=====>........................] - ETA: 21:54 - loss: 0.2701 - accuracy: 0.9419

23/100 [=====>........................] - ETA: 21:37 - loss: 0.2714 - accuracy: 0.9399

24/100 [======>.......................] - ETA: 21:20 - loss: 0.2697 - accuracy: 0.9407

25/100 [======>.......................] - ETA: 21:03 - loss: 0.2688 - accuracy: 0.9416

26/100 [======>.......................] - ETA: 20:46 - loss: 0.2700 - accuracy: 0.9408

27/100 [=======>......................] - ETA: 20:28 - loss: 0.2695 - accuracy: 0.9412

28/100 [=======>......................] - ETA: 20:11 - loss: 0.2680 - accuracy: 0.9425

29/100 [=======>......................] - ETA: 19:55 - loss: 0.2671 - accuracy: 0.9433

30/100 [========>.....................] - ETA: 19:38 - loss: 0.2685 - accuracy: 0.9422

31/100 [========>.....................] - ETA: 19:21 - loss: 0.2688 - accuracy: 0.9418

32/100 [========>.....................] - ETA: 19:04 - loss: 0.2685 - accuracy: 0.9420

33/100 [========>.....................] - ETA: 18:47 - loss: 0.2701 - accuracy: 0.9412

34/100 [=========>....................] - ETA: 18:29 - loss: 0.2686 - accuracy: 0.9423

35/100 [=========>....................] - ETA: 18:13 - loss: 0.2685 - accuracy: 0.9421

36/100 [=========>....................] - ETA: 17:56 - loss: 0.2685 - accuracy: 0.9421

37/100 [==========>...................] - ETA: 17:39 - loss: 0.2685 - accuracy: 0.9419

38/100 [==========>...................] - ETA: 17:22 - loss: 0.2684 - accuracy: 0.9421

39/100 [==========>...................] - ETA: 17:05 - loss: 0.2693 - accuracy: 0.9415

40/100 [===========>..................] - ETA: 16:48 - loss: 0.2682 - accuracy: 0.9418

41/100 [===========>..................] - ETA: 16:31 - loss: 0.2673 - accuracy: 0.9423

42/100 [===========>..................] - ETA: 16:14 - loss: 0.2678 - accuracy: 0.9421

43/100 [===========>..................] - ETA: 15:57 - loss: 0.2677 - accuracy: 0.9421

44/100 [============>.................] - ETA: 15:41 - loss: 0.2676 - accuracy: 0.9419

45/100 [============>.................] - ETA: 15:25 - loss: 0.2677 - accuracy: 0.9420

46/100 [============>.................] - ETA: 15:08 - loss: 0.2673 - accuracy: 0.9423

47/100 [=============>................] - ETA: 14:52 - loss: 0.2664 - accuracy: 0.9431

48/100 [=============>................] - ETA: 14:35 - loss: 0.2659 - accuracy: 0.9436

49/100 [=============>................] - ETA: 14:18 - loss: 0.2658 - accuracy: 0.9439

50/100 [==============>...............] - ETA: 14:01 - loss: 0.2685 - accuracy: 0.9422

51/100 [==============>...............] - ETA: 13:44 - loss: 0.2688 - accuracy: 0.9419

52/100 [==============>...............] - ETA: 13:27 - loss: 0.2688 - accuracy: 0.9417

53/100 [==============>...............] - ETA: 13:10 - loss: 0.2690 - accuracy: 0.9416

54/100 [===============>..............] - ETA: 12:53 - loss: 0.2686 - accuracy: 0.9419

55/100 [===============>..............] - ETA: 12:36 - loss: 0.2676 - accuracy: 0.9424

56/100 [===============>..............] - ETA: 12:19 - loss: 0.2692 - accuracy: 0.9413

57/100 [================>.............] - ETA: 12:03 - loss: 0.2699 - accuracy: 0.9409

58/100 [================>.............] - ETA: 11:46 - loss: 0.2697 - accuracy: 0.9401

59/100 [================>.............] - ETA: 11:29 - loss: 0.2700 - accuracy: 0.9400

60/100 [=================>............] - ETA: 11:12 - loss: 0.2698 - accuracy: 0.9403

61/100 [=================>............] - ETA: 10:55 - loss: 0.2715 - accuracy: 0.9392

62/100 [=================>............] - ETA: 10:38 - loss: 0.2709 - accuracy: 0.9397

63/100 [=================>............] - ETA: 10:22 - loss: 0.2712 - accuracy: 0.9395

64/100 [==================>...........] - ETA: 10:05 - loss: 0.2703 - accuracy: 0.9401

65/100 [==================>...........] - ETA: 9:48 - loss: 0.2696 - accuracy: 0.9404

66/100 [==================>...........] - ETA: 9:31 - loss: 0.2704 - accuracy: 0.9396

67/100 [===================>..........] - ETA: 9:14 - loss: 0.2696 - accuracy: 0.9396

68/100 [===================>..........] - ETA: 8:57 - loss: 0.2697 - accuracy: 0.9397

69/100 [===================>..........] - ETA: 8:41 - loss: 0.2698 - accuracy: 0.9396

70/100 [====================>.........] - ETA: 8:24 - loss: 0.2703 - accuracy: 0.9390

71/100 [====================>.........] - ETA: 8:07 - loss: 0.2710 - accuracy: 0.9387

72/100 [====================>.........] - ETA: 7:50 - loss: 0.2706 - accuracy: 0.9381

73/100 [====================>.........] - ETA: 7:33 - loss: 0.2706 - accuracy: 0.9380

74/100 [=====================>........] - ETA: 7:16 - loss: 0.2700 - accuracy: 0.9384

75/100 [=====================>........] - ETA: 6:59 - loss: 0.2705 - accuracy: 0.9384

76/100 [=====================>........] - ETA: 6:43 - loss: 0.2699 - accuracy: 0.9389

77/100 [======================>.......] - ETA: 6:26 - loss: 0.2698 - accuracy: 0.9390

78/100 [======================>.......] - ETA: 6:09 - loss: 0.2702 - accuracy: 0.9386

79/100 [======================>.......] - ETA: 5:52 - loss: 0.2708 - accuracy: 0.9382

80/100 [=======================>......] - ETA: 5:36 - loss: 0.2714 - accuracy: 0.9376

81/100 [=======================>......] - ETA: 5:19 - loss: 0.2720 - accuracy: 0.9374

82/100 [=======================>......] - ETA: 5:02 - loss: 0.2720 - accuracy: 0.9371

83/100 [=======================>......] - ETA: 4:45 - loss: 0.2722 - accuracy: 0.9369

84/100 [========================>.....] - ETA: 4:28 - loss: 0.2722 - accuracy: 0.9371

85/100 [========================>.....] - ETA: 4:12 - loss: 0.2724 - accuracy: 0.9371

86/100 [========================>.....] - ETA: 3:55 - loss: 0.2729 - accuracy: 0.9369

87/100 [=========================>....] - ETA: 3:38 - loss: 0.2730 - accuracy: 0.9368

88/100 [=========================>....] - ETA: 3:21 - loss: 0.2727 - accuracy: 0.9371

89/100 [=========================>....] - ETA: 3:04 - loss: 0.2727 - accuracy: 0.9371

90/100 [==========================>...] - ETA: 2:47 - loss: 0.2726 - accuracy: 0.9373

91/100 [==========================>...] - ETA: 2:31 - loss: 0.2728 - accuracy: 0.9374

92/100 [==========================>...] - ETA: 2:14 - loss: 0.2719 - accuracy: 0.9380

93/100 [==========================>...] - ETA: 1:57 - loss: 0.2721 - accuracy: 0.9378

94/100 [===========================>..] - ETA: 1:40 - loss: 0.2724 - accuracy: 0.9376

95/100 [===========================>..] - ETA: 1:23 - loss: 0.2738 - accuracy: 0.9368

96/100 [===========================>..] - ETA: 1:07 - loss: 0.2733 - accuracy: 0.9373

97/100 [============================>.] - ETA: 50s - loss: 0.2729 - accuracy: 0.9375

98/100 [============================>.] - ETA: 33s - loss: 0.2732 - accuracy: 0.9373

99/100 [============================>.] - ETA: 16s - loss: 0.2736 - accuracy: 0.9370

100/100 [==============================] - 1870s 19s/step - loss: 0.2738 - accuracy: 0.9369 - val\_loss: 0.2920 - val\_accuracy: 0.9419

Epoch 3/5

1/100 [..............................] - ETA: 28:54 - loss: 0.2985 - accuracy: 0.9167

2/100 [..............................] - ETA: 28:17 - loss: 0.2719 - accuracy: 0.9417

3/100 [..............................] - ETA: 27:50 - loss: 0.2828 - accuracy: 0.9370

4/100 [>.............................] - ETA: 27:38 - loss: 0.2911 - accuracy: 0.9361

5/100 [>.............................] - ETA: 27:22 - loss: 0.2985 - accuracy: 0.9311

6/100 [>.............................] - ETA: 27:11 - loss: 0.2947 - accuracy: 0.9324

7/100 [=>............................] - ETA: 26:56 - loss: 0.2869 - accuracy: 0.9333

8/100 [=>............................] - ETA: 26:32 - loss: 0.2757 - accuracy: 0.9403

9/100 [=>............................] - ETA: 26:10 - loss: 0.2717 - accuracy: 0.9426

10/100 [==>...........................] - ETA: 25:51 - loss: 0.2812 - accuracy: 0.9344

11/100 [==>...........................] - ETA: 25:33 - loss: 0.2863 - accuracy: 0.9303

12/100 [==>...........................] - ETA: 25:16 - loss: 0.2816 - accuracy: 0.9255

13/100 [==>...........................] - ETA: 24:58 - loss: 0.2813 - accuracy: 0.9252

14/100 [===>..........................] - ETA: 24:38 - loss: 0.2776 - accuracy: 0.9286

15/100 [===>..........................] - ETA: 24:17 - loss: 0.2758 - accuracy: 0.9311

16/100 [===>..........................] - ETA: 23:57 - loss: 0.2740 - accuracy: 0.9330

17/100 [====>.........................] - ETA: 23:36 - loss: 0.2760 - accuracy: 0.9320

18/100 [====>.........................] - ETA: 23:18 - loss: 0.2760 - accuracy: 0.9321

19/100 [====>.........................] - ETA: 22:59 - loss: 0.2773 - accuracy: 0.9310

20/100 [=====>........................] - ETA: 22:40 - loss: 0.2756 - accuracy: 0.9294

21/100 [=====>........................] - ETA: 22:22 - loss: 0.2748 - accuracy: 0.9291

22/100 [=====>........................] - ETA: 22:04 - loss: 0.2741 - accuracy: 0.9306

23/100 [=====>........................] - ETA: 21:46 - loss: 0.2750 - accuracy: 0.9307

24/100 [======>.......................] - ETA: 21:28 - loss: 0.2783 - accuracy: 0.9299

25/100 [======>.......................] - ETA: 21:11 - loss: 0.2780 - accuracy: 0.9300

26/100 [======>.......................] - ETA: 20:53 - loss: 0.2769 - accuracy: 0.9303

27/100 [=======>......................] - ETA: 20:35 - loss: 0.2752 - accuracy: 0.9288

28/100 [=======>......................] - ETA: 20:18 - loss: 0.2736 - accuracy: 0.9302

29/100 [=======>......................] - ETA: 20:00 - loss: 0.2725 - accuracy: 0.9312

30/100 [========>.....................] - ETA: 19:43 - loss: 0.2735 - accuracy: 0.9309

31/100 [========>.....................] - ETA: 19:25 - loss: 0.2745 - accuracy: 0.9305

32/100 [========>.....................] - ETA: 19:08 - loss: 0.2752 - accuracy: 0.9300

33/100 [========>.....................] - ETA: 18:50 - loss: 0.2740 - accuracy: 0.9308

34/100 [=========>....................] - ETA: 18:33 - loss: 0.2749 - accuracy: 0.9299

35/100 [=========>....................] - ETA: 18:16 - loss: 0.2734 - accuracy: 0.9310

36/100 [=========>....................] - ETA: 18:00 - loss: 0.2729 - accuracy: 0.9313

37/100 [==========>...................] - ETA: 17:43 - loss: 0.2726 - accuracy: 0.9320

38/100 [==========>...................] - ETA: 17:26 - loss: 0.2715 - accuracy: 0.9327

39/100 [==========>...................] - ETA: 17:09 - loss: 0.2702 - accuracy: 0.9338

40/100 [===========>..................] - ETA: 16:53 - loss: 0.2710 - accuracy: 0.9337

41/100 [===========>..................] - ETA: 16:37 - loss: 0.2730 - accuracy: 0.9328

42/100 [===========>..................] - ETA: 16:21 - loss: 0.2720 - accuracy: 0.9332

43/100 [===========>..................] - ETA: 16:05 - loss: 0.2731 - accuracy: 0.9327

44/100 [============>.................] - ETA: 15:49 - loss: 0.2756 - accuracy: 0.9307

45/100 [============>.................] - ETA: 15:32 - loss: 0.2745 - accuracy: 0.9311

46/100 [============>.................] - ETA: 15:14 - loss: 0.2743 - accuracy: 0.9310

47/100 [=============>................] - ETA: 14:57 - loss: 0.2734 - accuracy: 0.9318

48/100 [=============>................] - ETA: 14:40 - loss: 0.2728 - accuracy: 0.9324

49/100 [=============>................] - ETA: 14:23 - loss: 0.2734 - accuracy: 0.9324

50/100 [==============>...............] - ETA: 14:06 - loss: 0.2732 - accuracy: 0.9327

51/100 [==============>...............] - ETA: 13:49 - loss: 0.2732 - accuracy: 0.9327

52/100 [==============>...............] - ETA: 13:31 - loss: 0.2736 - accuracy: 0.9323

53/100 [==============>...............] - ETA: 13:15 - loss: 0.2739 - accuracy: 0.9324

54/100 [===============>..............] - ETA: 12:57 - loss: 0.2736 - accuracy: 0.9328

55/100 [===============>..............] - ETA: 12:40 - loss: 0.2727 - accuracy: 0.9335

56/100 [===============>..............] - ETA: 12:24 - loss: 0.2735 - accuracy: 0.9326

57/100 [================>.............] - ETA: 12:07 - loss: 0.2740 - accuracy: 0.9325

58/100 [================>.............] - ETA: 11:50 - loss: 0.2737 - accuracy: 0.9326

59/100 [================>.............] - ETA: 11:33 - loss: 0.2735 - accuracy: 0.9319

60/100 [=================>............] - ETA: 11:16 - loss: 0.2738 - accuracy: 0.9312

61/100 [=================>............] - ETA: 10:59 - loss: 0.2748 - accuracy: 0.9307

62/100 [=================>............] - ETA: 10:43 - loss: 0.2758 - accuracy: 0.9303

63/100 [=================>............] - ETA: 10:26 - loss: 0.2759 - accuracy: 0.9303

64/100 [==================>...........] - ETA: 10:09 - loss: 0.2760 - accuracy: 0.9305

65/100 [==================>...........] - ETA: 9:52 - loss: 0.2756 - accuracy: 0.9306

66/100 [==================>...........] - ETA: 9:35 - loss: 0.2750 - accuracy: 0.9311

67/100 [===================>..........] - ETA: 9:18 - loss: 0.2746 - accuracy: 0.9303

68/100 [===================>..........] - ETA: 9:01 - loss: 0.2761 - accuracy: 0.9292

69/100 [===================>..........] - ETA: 8:44 - loss: 0.2761 - accuracy: 0.9295

70/100 [====================>.........] - ETA: 8:27 - loss: 0.2763 - accuracy: 0.9294

71/100 [====================>.........] - ETA: 8:10 - loss: 0.2761 - accuracy: 0.9297

72/100 [====================>.........] - ETA: 7:53 - loss: 0.2775 - accuracy: 0.9291

73/100 [====================>.........] - ETA: 7:36 - loss: 0.2771 - accuracy: 0.9294

74/100 [=====================>........] - ETA: 7:19 - loss: 0.2767 - accuracy: 0.9297

75/100 [=====================>........] - ETA: 7:02 - loss: 0.2767 - accuracy: 0.9298

76/100 [=====================>........] - ETA: 6:45 - loss: 0.2763 - accuracy: 0.9302

77/100 [======================>.......] - ETA: 6:28 - loss: 0.2762 - accuracy: 0.9303

78/100 [======================>.......] - ETA: 6:12 - loss: 0.2761 - accuracy: 0.9304

79/100 [======================>.......] - ETA: 5:55 - loss: 0.2759 - accuracy: 0.9307

80/100 [=======================>......] - ETA: 5:38 - loss: 0.2758 - accuracy: 0.9309

81/100 [=======================>......] - ETA: 5:21 - loss: 0.2757 - accuracy: 0.9311

82/100 [=======================>......] - ETA: 5:04 - loss: 0.2759 - accuracy: 0.9310

83/100 [=======================>......] - ETA: 4:47 - loss: 0.2761 - accuracy: 0.9311

84/100 [========================>.....] - ETA: 4:30 - loss: 0.2756 - accuracy: 0.9316

85/100 [========================>.....] - ETA: 4:13 - loss: 0.2758 - accuracy: 0.9315

86/100 [========================>.....] - ETA: 3:56 - loss: 0.2758 - accuracy: 0.9315

87/100 [=========================>....] - ETA: 3:39 - loss: 0.2752 - accuracy: 0.9321

88/100 [=========================>....] - ETA: 3:23 - loss: 0.2746 - accuracy: 0.9324

89/100 [=========================>....] - ETA: 3:06 - loss: 0.2745 - accuracy: 0.9325

90/100 [==========================>...] - ETA: 2:49 - loss: 0.2750 - accuracy: 0.9320

91/100 [==========================>...] - ETA: 2:32 - loss: 0.2751 - accuracy: 0.9322

92/100 [==========================>...] - ETA: 2:15 - loss: 0.2753 - accuracy: 0.9318

93/100 [==========================>...] - ETA: 1:58 - loss: 0.2755 - accuracy: 0.9320

94/100 [===========================>..] - ETA: 1:41 - loss: 0.2771 - accuracy: 0.9316

95/100 [===========================>..] - ETA: 1:24 - loss: 0.2766 - accuracy: 0.9319

96/100 [===========================>..] - ETA: 1:07 - loss: 0.2765 - accuracy: 0.9319

97/100 [============================>.] - ETA: 50s - loss: 0.2762 - accuracy: 0.9321

98/100 [============================>.] - ETA: 33s - loss: 0.2762 - accuracy: 0.9321

99/100 [============================>.] - ETA: 16s - loss: 0.2765 - accuracy: 0.9319

100/100 [==============================] - 1882s 19s/step - loss: 0.2762 - accuracy: 0.9321 - val\_loss: 0.3947 - val\_accuracy: 0.7935

Epoch 4/5

1/100 [..............................] - ETA: 27:40 - loss: 0.2168 - accuracy: 0.9778

2/100 [..............................] - ETA: 27:31 - loss: 0.2420 - accuracy: 0.9556

3/100 [..............................] - ETA: 27:14 - loss: 0.2791 - accuracy: 0.9481

4/100 [>.............................] - ETA: 27:08 - loss: 0.2596 - accuracy: 0.9597

5/100 [>.............................] - ETA: 26:56 - loss: 0.2626 - accuracy: 0.9578

6/100 [>.............................] - ETA: 26:43 - loss: 0.2609 - accuracy: 0.9574

7/100 [=>............................] - ETA: 26:22 - loss: 0.2593 - accuracy: 0.9579

8/100 [=>............................] - ETA: 26:04 - loss: 0.2643 - accuracy: 0.9549

9/100 [=>............................] - ETA: 25:47 - loss: 0.2638 - accuracy: 0.9525

10/100 [==>...........................] - ETA: 25:30 - loss: 0.2665 - accuracy: 0.9511

11/100 [==>...........................] - ETA: 25:10 - loss: 0.2604 - accuracy: 0.9545

12/100 [==>...........................] - ETA: 24:53 - loss: 0.2587 - accuracy: 0.9551

13/100 [==>...........................] - ETA: 24:37 - loss: 0.2549 - accuracy: 0.9573

14/100 [===>..........................] - ETA: 24:18 - loss: 0.2526 - accuracy: 0.9579

15/100 [===>..........................] - ETA: 24:00 - loss: 0.2541 - accuracy: 0.9563

16/100 [===>..........................] - ETA: 23:43 - loss: 0.2575 - accuracy: 0.9538

17/100 [====>.........................] - ETA: 23:26 - loss: 0.2583 - accuracy: 0.9529

18/100 [====>.........................] - ETA: 23:08 - loss: 0.2634 - accuracy: 0.9494

19/100 [====>.........................] - ETA: 22:50 - loss: 0.2632 - accuracy: 0.9482

20/100 [=====>........................] - ETA: 22:33 - loss: 0.2641 - accuracy: 0.9467

21/100 [=====>........................] - ETA: 22:15 - loss: 0.2635 - accuracy: 0.9463

22/100 [=====>........................] - ETA: 21:58 - loss: 0.2629 - accuracy: 0.9470

23/100 [=====>........................] - ETA: 21:42 - loss: 0.2643 - accuracy: 0.9466

24/100 [======>.......................] - ETA: 21:26 - loss: 0.2654 - accuracy: 0.9456

25/100 [======>.......................] - ETA: 21:10 - loss: 0.2641 - accuracy: 0.9464

26/100 [======>.......................] - ETA: 20:53 - loss: 0.2638 - accuracy: 0.9466

27/100 [=======>......................] - ETA: 20:36 - loss: 0.2654 - accuracy: 0.9459

28/100 [=======>......................] - ETA: 20:19 - loss: 0.2649 - accuracy: 0.9462

29/100 [=======>......................] - ETA: 20:01 - loss: 0.2639 - accuracy: 0.9469

30/100 [========>.....................] - ETA: 19:45 - loss: 0.2631 - accuracy: 0.9476

31/100 [========>.....................] - ETA: 19:27 - loss: 0.2623 - accuracy: 0.9473

32/100 [========>.....................] - ETA: 19:10 - loss: 0.2626 - accuracy: 0.9472

33/100 [========>.....................] - ETA: 18:53 - loss: 0.2605 - accuracy: 0.9488

34/100 [=========>....................] - ETA: 18:36 - loss: 0.2634 - accuracy: 0.9471

35/100 [=========>....................] - ETA: 18:19 - loss: 0.2642 - accuracy: 0.9465

36/100 [=========>....................] - ETA: 18:02 - loss: 0.2631 - accuracy: 0.9471

37/100 [==========>...................] - ETA: 17:45 - loss: 0.2659 - accuracy: 0.9449

38/100 [==========>...................] - ETA: 17:28 - loss: 0.2661 - accuracy: 0.9447

39/100 [==========>...................] - ETA: 17:11 - loss: 0.2668 - accuracy: 0.9443

40/100 [===========>..................] - ETA: 16:54 - loss: 0.2661 - accuracy: 0.9451

41/100 [===========>..................] - ETA: 16:37 - loss: 0.2661 - accuracy: 0.9450

42/100 [===========>..................] - ETA: 16:20 - loss: 0.2669 - accuracy: 0.9443

43/100 [===========>..................] - ETA: 16:03 - loss: 0.2688 - accuracy: 0.9435

44/100 [============>.................] - ETA: 15:46 - loss: 0.2690 - accuracy: 0.9436

45/100 [============>.................] - ETA: 15:29 - loss: 0.2690 - accuracy: 0.9436

46/100 [============>.................] - ETA: 15:12 - loss: 0.2684 - accuracy: 0.9437

47/100 [=============>................] - ETA: 14:55 - loss: 0.2705 - accuracy: 0.9426

48/100 [=============>................] - ETA: 14:38 - loss: 0.2696 - accuracy: 0.9432

49/100 [=============>................] - ETA: 14:21 - loss: 0.2693 - accuracy: 0.9432

50/100 [==============>...............] - ETA: 14:04 - loss: 0.2694 - accuracy: 0.9430

51/100 [==============>...............] - ETA: 13:47 - loss: 0.2692 - accuracy: 0.9431

52/100 [==============>...............] - ETA: 13:30 - loss: 0.2708 - accuracy: 0.9423

53/100 [==============>...............] - ETA: 13:13 - loss: 0.2706 - accuracy: 0.9425

54/100 [===============>..............] - ETA: 12:56 - loss: 0.2703 - accuracy: 0.9426

55/100 [===============>..............] - ETA: 12:39 - loss: 0.2701 - accuracy: 0.9425

56/100 [===============>..............] - ETA: 12:22 - loss: 0.2692 - accuracy: 0.9428

57/100 [================>.............] - ETA: 12:06 - loss: 0.2684 - accuracy: 0.9430

58/100 [================>.............] - ETA: 11:49 - loss: 0.2691 - accuracy: 0.9423

59/100 [================>.............] - ETA: 11:32 - loss: 0.2685 - accuracy: 0.9425

60/100 [=================>............] - ETA: 11:15 - loss: 0.2691 - accuracy: 0.9417

61/100 [=================>............] - ETA: 10:58 - loss: 0.2701 - accuracy: 0.9409

62/100 [=================>............] - ETA: 10:41 - loss: 0.2705 - accuracy: 0.9401

63/100 [=================>............] - ETA: 10:24 - loss: 0.2706 - accuracy: 0.9398

64/100 [==================>...........] - ETA: 10:07 - loss: 0.2714 - accuracy: 0.9392

65/100 [==================>...........] - ETA: 9:50 - loss: 0.2722 - accuracy: 0.9387

66/100 [==================>...........] - ETA: 9:33 - loss: 0.2730 - accuracy: 0.9374

67/100 [===================>..........] - ETA: 9:16 - loss: 0.2730 - accuracy: 0.9373

68/100 [===================>..........] - ETA: 9:00 - loss: 0.2738 - accuracy: 0.9361

69/100 [===================>..........] - ETA: 8:43 - loss: 0.2741 - accuracy: 0.9358

70/100 [====================>.........] - ETA: 8:26 - loss: 0.2735 - accuracy: 0.9364

71/100 [====================>.........] - ETA: 8:09 - loss: 0.2750 - accuracy: 0.9356

72/100 [====================>.........] - ETA: 7:52 - loss: 0.2745 - accuracy: 0.9360

73/100 [====================>.........] - ETA: 7:35 - loss: 0.2754 - accuracy: 0.9355

74/100 [=====================>........] - ETA: 7:18 - loss: 0.2756 - accuracy: 0.9354

75/100 [=====================>........] - ETA: 7:01 - loss: 0.2755 - accuracy: 0.9354

76/100 [=====================>........] - ETA: 6:44 - loss: 0.2763 - accuracy: 0.9347

77/100 [======================>.......] - ETA: 6:28 - loss: 0.2764 - accuracy: 0.9348

78/100 [======================>.......] - ETA: 6:11 - loss: 0.2765 - accuracy: 0.9345

79/100 [======================>.......] - ETA: 5:54 - loss: 0.2764 - accuracy: 0.9346

80/100 [=======================>......] - ETA: 5:37 - loss: 0.2769 - accuracy: 0.9344

81/100 [=======================>......] - ETA: 5:20 - loss: 0.2763 - accuracy: 0.9348

82/100 [=======================>......] - ETA: 5:03 - loss: 0.2762 - accuracy: 0.9349

83/100 [=======================>......] - ETA: 4:46 - loss: 0.2768 - accuracy: 0.9344

84/100 [========================>.....] - ETA: 4:29 - loss: 0.2775 - accuracy: 0.9343

85/100 [========================>.....] - ETA: 4:13 - loss: 0.2775 - accuracy: 0.9342

86/100 [========================>.....] - ETA: 3:56 - loss: 0.2784 - accuracy: 0.9335

87/100 [=========================>....] - ETA: 3:39 - loss: 0.2781 - accuracy: 0.9336

88/100 [=========================>....] - ETA: 3:22 - loss: 0.2779 - accuracy: 0.9338

89/100 [=========================>....] - ETA: 3:05 - loss: 0.2783 - accuracy: 0.9336

90/100 [==========================>...] - ETA: 2:48 - loss: 0.2786 - accuracy: 0.9336

91/100 [==========================>...] - ETA: 2:31 - loss: 0.2782 - accuracy: 0.9336

92/100 [==========================>...] - ETA: 2:14 - loss: 0.2776 - accuracy: 0.9332

93/100 [==========================>...] - ETA: 1:58 - loss: 0.2776 - accuracy: 0.9327

94/100 [===========================>..] - ETA: 1:41 - loss: 0.2777 - accuracy: 0.9323

95/100 [===========================>..] - ETA: 1:24 - loss: 0.2785 - accuracy: 0.9318

96/100 [===========================>..] - ETA: 1:07 - loss: 0.2777 - accuracy: 0.9323

97/100 [============================>.] - ETA: 50s - loss: 0.2786 - accuracy: 0.9315

98/100 [============================>.] - ETA: 33s - loss: 0.2788 - accuracy: 0.9313

99/100 [============================>.] - ETA: 16s - loss: 0.2783 - accuracy: 0.9317

100/100 [==============================] - 1910s 19s/step - loss: 0.2783 - accuracy: 0.9318 - val\_loss: 0.2995 - val\_accuracy: 0.9387

Epoch 5/5

1/100 [..............................] - ETA: 27:43 - loss: 0.2428 - accuracy: 0.9611

2/100 [..............................] - ETA: 27:28 - loss: 0.2431 - accuracy: 0.9556

3/100 [..............................] - ETA: 27:15 - loss: 0.2652 - accuracy: 0.9333

4/100 [>.............................] - ETA: 27:00 - loss: 0.2753 - accuracy: 0.9319

5/100 [>.............................] - ETA: 26:45 - loss: 0.2796 - accuracy: 0.9333

6/100 [>.............................] - ETA: 26:26 - loss: 0.2752 - accuracy: 0.9370

7/100 [=>............................] - ETA: 26:08 - loss: 0.2811 - accuracy: 0.9317

8/100 [=>............................] - ETA: 25:49 - loss: 0.2731 - accuracy: 0.9375

9/100 [=>............................] - ETA: 25:31 - loss: 0.2718 - accuracy: 0.9377

10/100 [==>...........................] - ETA: 25:14 - loss: 0.2755 - accuracy: 0.9333

11/100 [==>...........................] - ETA: 24:59 - loss: 0.2739 - accuracy: 0.9354

12/100 [==>...........................] - ETA: 24:43 - loss: 0.2715 - accuracy: 0.9347

13/100 [==>...........................] - ETA: 24:25 - loss: 0.2728 - accuracy: 0.9338

14/100 [===>..........................] - ETA: 24:10 - loss: 0.2708 - accuracy: 0.9361

15/100 [===>..........................] - ETA: 23:52 - loss: 0.2725 - accuracy: 0.9344

16/100 [===>..........................] - ETA: 23:35 - loss: 0.2701 - accuracy: 0.9365

17/100 [====>.........................] - ETA: 23:18 - loss: 0.2726 - accuracy: 0.9350

18/100 [====>.........................] - ETA: 23:00 - loss: 0.2696 - accuracy: 0.9370

19/100 [====>.........................] - ETA: 22:44 - loss: 0.2707 - accuracy: 0.9371

20/100 [=====>........................] - ETA: 22:26 - loss: 0.2737 - accuracy: 0.9350

21/100 [=====>........................] - ETA: 22:09 - loss: 0.2726 - accuracy: 0.9357

22/100 [=====>........................] - ETA: 21:52 - loss: 0.2694 - accuracy: 0.9381

23/100 [=====>........................] - ETA: 21:36 - loss: 0.2668 - accuracy: 0.9399

24/100 [======>.......................] - ETA: 21:19 - loss: 0.2682 - accuracy: 0.9391

25/100 [======>.......................] - ETA: 21:01 - loss: 0.2691 - accuracy: 0.9398

26/100 [======>.......................] - ETA: 20:44 - loss: 0.2703 - accuracy: 0.9389

27/100 [=======>......................] - ETA: 20:28 - loss: 0.2691 - accuracy: 0.9362

28/100 [=======>......................] - ETA: 20:11 - loss: 0.2678 - accuracy: 0.9371

29/100 [=======>......................] - ETA: 19:54 - loss: 0.2689 - accuracy: 0.9364

30/100 [========>.....................] - ETA: 19:37 - loss: 0.2696 - accuracy: 0.9367

31/100 [========>.....................] - ETA: 19:20 - loss: 0.2678 - accuracy: 0.9380

32/100 [========>.....................] - ETA: 19:04 - loss: 0.2659 - accuracy: 0.9396

33/100 [========>.....................] - ETA: 18:46 - loss: 0.2656 - accuracy: 0.9397

34/100 [=========>....................] - ETA: 18:29 - loss: 0.2659 - accuracy: 0.9394

35/100 [=========>....................] - ETA: 18:13 - loss: 0.2652 - accuracy: 0.9400

36/100 [=========>....................] - ETA: 17:57 - loss: 0.2647 - accuracy: 0.9404

37/100 [==========>...................] - ETA: 17:40 - loss: 0.2658 - accuracy: 0.9398

38/100 [==========>...................] - ETA: 17:23 - loss: 0.2649 - accuracy: 0.9404

39/100 [==========>...................] - ETA: 17:06 - loss: 0.2672 - accuracy: 0.9385

40/100 [===========>..................] - ETA: 16:49 - loss: 0.2666 - accuracy: 0.9389

41/100 [===========>..................] - ETA: 16:32 - loss: 0.2673 - accuracy: 0.9382

42/100 [===========>..................] - ETA: 16:15 - loss: 0.2681 - accuracy: 0.9377

43/100 [===========>..................] - ETA: 15:59 - loss: 0.2685 - accuracy: 0.9375

44/100 [============>.................] - ETA: 15:42 - loss: 0.2686 - accuracy: 0.9371

45/100 [============>.................] - ETA: 15:25 - loss: 0.2679 - accuracy: 0.9377

46/100 [============>.................] - ETA: 15:08 - loss: 0.2686 - accuracy: 0.9372

47/100 [=============>................] - ETA: 14:51 - loss: 0.2687 - accuracy: 0.9371

48/100 [=============>................] - ETA: 14:34 - loss: 0.2690 - accuracy: 0.9368

49/100 [=============>................] - ETA: 14:17 - loss: 0.2688 - accuracy: 0.9367

50/100 [==============>...............] - ETA: 14:00 - loss: 0.2690 - accuracy: 0.9364

51/100 [==============>...............] - ETA: 13:43 - loss: 0.2690 - accuracy: 0.9364

52/100 [==============>...............] - ETA: 13:27 - loss: 0.2694 - accuracy: 0.9361

53/100 [==============>...............] - ETA: 13:10 - loss: 0.2691 - accuracy: 0.9363

54/100 [===============>..............] - ETA: 12:53 - loss: 0.2684 - accuracy: 0.9369

55/100 [===============>..............] - ETA: 12:36 - loss: 0.2677 - accuracy: 0.9374

56/100 [===============>..............] - ETA: 12:20 - loss: 0.2668 - accuracy: 0.9381

57/100 [================>.............] - ETA: 12:03 - loss: 0.2668 - accuracy: 0.9380

58/100 [================>.............] - ETA: 11:46 - loss: 0.2673 - accuracy: 0.9375

59/100 [================>.............] - ETA: 11:29 - loss: 0.2681 - accuracy: 0.9372

60/100 [=================>............] - ETA: 11:12 - loss: 0.2676 - accuracy: 0.9373

61/100 [=================>............] - ETA: 10:56 - loss: 0.2675 - accuracy: 0.9376

62/100 [=================>............] - ETA: 10:39 - loss: 0.2669 - accuracy: 0.9379

63/100 [=================>............] - ETA: 10:22 - loss: 0.2683 - accuracy: 0.9370

64/100 [==================>...........] - ETA: 10:05 - loss: 0.2676 - accuracy: 0.9373

65/100 [==================>...........] - ETA: 9:48 - loss: 0.2682 - accuracy: 0.9372

66/100 [==================>...........] - ETA: 9:31 - loss: 0.2689 - accuracy: 0.9367

67/100 [===================>..........] - ETA: 9:15 - loss: 0.2689 - accuracy: 0.9367

68/100 [===================>..........] - ETA: 8:58 - loss: 0.2692 - accuracy: 0.9367

69/100 [===================>..........] - ETA: 8:41 - loss: 0.2694 - accuracy: 0.9366

70/100 [====================>.........] - ETA: 8:24 - loss: 0.2698 - accuracy: 0.9363

71/100 [====================>.........] - ETA: 8:07 - loss: 0.2696 - accuracy: 0.9365

72/100 [====================>.........] - ETA: 7:50 - loss: 0.2690 - accuracy: 0.9369

73/100 [====================>.........] - ETA: 7:34 - loss: 0.2691 - accuracy: 0.9368

74/100 [=====================>........] - ETA: 7:17 - loss: 0.2694 - accuracy: 0.9366

75/100 [=====================>........] - ETA: 7:00 - loss: 0.2685 - accuracy: 0.9373

76/100 [=====================>........] - ETA: 6:43 - loss: 0.2682 - accuracy: 0.9375

77/100 [======================>.......] - ETA: 6:26 - loss: 0.2681 - accuracy: 0.9378

78/100 [======================>.......] - ETA: 6:09 - loss: 0.2682 - accuracy: 0.9378

79/100 [======================>.......] - ETA: 5:53 - loss: 0.2680 - accuracy: 0.9380

80/100 [=======================>......] - ETA: 5:36 - loss: 0.2678 - accuracy: 0.9381

81/100 [=======================>......] - ETA: 5:19 - loss: 0.2672 - accuracy: 0.9387

82/100 [=======================>......] - ETA: 5:02 - loss: 0.2667 - accuracy: 0.9390

83/100 [=======================>......] - ETA: 4:45 - loss: 0.2666 - accuracy: 0.9394

84/100 [========================>.....] - ETA: 4:28 - loss: 0.2659 - accuracy: 0.9398

85/100 [========================>.....] - ETA: 4:12 - loss: 0.2659 - accuracy: 0.9398

86/100 [========================>.....] - ETA: 3:55 - loss: 0.2654 - accuracy: 0.9401

87/100 [=========================>....] - ETA: 3:38 - loss: 0.2655 - accuracy: 0.9400

88/100 [=========================>....] - ETA: 3:21 - loss: 0.2651 - accuracy: 0.9402

89/100 [=========================>....] - ETA: 3:04 - loss: 0.2662 - accuracy: 0.9396

90/100 [==========================>...] - ETA: 2:48 - loss: 0.2659 - accuracy: 0.9397

91/100 [==========================>...] - ETA: 2:31 - loss: 0.2662 - accuracy: 0.9394

92/100 [==========================>...] - ETA: 2:14 - loss: 0.2657 - accuracy: 0.9398

93/100 [==========================>...] - ETA: 1:57 - loss: 0.2658 - accuracy: 0.9398

94/100 [===========================>..] - ETA: 1:40 - loss: 0.2653 - accuracy: 0.9401

95/100 [===========================>..] - ETA: 1:24 - loss: 0.2652 - accuracy: 0.9401

96/100 [===========================>..] - ETA: 1:07 - loss: 0.2648 - accuracy: 0.9405

97/100 [============================>.] - ETA: 50s - loss: 0.2642 - accuracy: 0.9408

98/100 [============================>.] - ETA: 33s - loss: 0.2638 - accuracy: 0.9412

99/100 [============================>.] - ETA: 16s - loss: 0.2635 - accuracy: 0.9414

100/100 [==============================] - 1905s 19s/step - loss: 0.2636 - accuracy: 0.9413 - val\_loss: 0.2414 - val\_accuracy: 0.9461

Process finished with exit code 0