

```

2 2024-09-23 15:13:41.253012: I tensorflow/core/util/
port.cc:153] oneDNN custom operations are on. You may
see slightly different numerical results due to
floating-point round-off errors from different
computation orders. To turn them off, set the
environment variable `TF_ENABLE_ONEDNN_OPTS=0`.
3 2024-09-23 15:13:43.678252: I tensorflow/core/util/
port.cc:153] oneDNN custom operations are on. You may
see slightly different numerical results due to
floating-point round-off errors from different
computation orders. To turn them off, set the
environment variable `TF_ENABLE_ONEDNN_OPTS=0`.
4 2024-09-23 15:13:49.294552: I tensorflow/core/
platform/cpu_feature_guard.cc:210] This TensorFlow
binary is optimized to use available CPU instructions
in performance-critical operations.
5 To enable the following instructions: AVX2 FMA, in
other operations, rebuild TensorFlow with the
appropriate compiler flags.
6 Epoch 1/10
7      162/Unknown 294s 2s/step - accuracy: 0.5334 -
loss: 31.28132024-09-23 15:18:46.057387: I tensorflow
/core/framework/local_rendezvous.cc:404] Local
rendezvous is aborting with status: OUT_OF_RANGE: End
of sequence
8      [[{{node IteratorGetNext}}]]
9 C:\Users\beatr\anaconda3\Lib\contextlib.py:155:
UserWarning: Your input ran out of data; interrupting
training. Make sure that your dataset or generator
can generate at least `steps_per_epoch * epochs`
batches. You may need to use the `.repeat()` function
when building your dataset.
10 self.gen.throw(typ, value, traceback)
11 2024-09-23 15:19:21.166341: I tensorflow/core/
framework/local_rendezvous.cc:404] Local rendezvous
is aborting with status: OUT_OF_RANGE: End of
sequence
12      [[{{node IteratorGetNext}}]]
13 162/162 ————— 329s 2s/step - accuracy
: 0.5335 - loss: 31.2853 - val_accuracy: 0.5488 -
val_loss: 30.9839

```

```
14 Epoch 2/10
15 162/162 _____ 0s 2s/step - accuracy: 0
    .6309 - loss: 20.17662024-09-23 15:24:25.571812: I
    tensorflow/core/framework/local_rendezvous.cc:404]
    Local rendezvous is aborting with status:
    OUT_OF_RANGE: End of sequence
16      [[{{node IteratorGetNext}}]]
17 162/162 _____ 304s 2s/step - accuracy
    : 0.6308 - loss: 20.2133 - val_accuracy: 0.4155 -
    val_loss: 50.1253
18 Epoch 3/10
19 162/162 _____ 310s 2s/step - accuracy
    : 0.6524 - loss: 20.9539 - val_accuracy: 0.5798 -
    val_loss: 44.6378
20 Epoch 4/10
21 162/162 _____ 0s 2s/step - accuracy: 0
    .6784 - loss: 21.01332024-09-23 15:34:54.300675: I
    tensorflow/core/framework/local_rendezvous.cc:404]
    Local rendezvous is aborting with status:
    OUT_OF_RANGE: End of sequence
22      [[{{node IteratorGetNext}}]]
23 162/162 _____ 319s 2s/step - accuracy
    : 0.6782 - loss: 21.0625 - val_accuracy: 0.5876 -
    val_loss: 37.2281
24 Epoch 5/10
25 162/162 _____ 324s 2s/step - accuracy
    : 0.6962 - loss: 17.2217 - val_accuracy: 0.4946 -
    val_loss: 40.4458
26 Epoch 6/10
27 162/162 _____ 309s 2s/step - accuracy
    : 0.6908 - loss: 19.5214 - val_accuracy: 0.6124 -
    val_loss: 37.7526
28 Epoch 7/10
29 162/162 _____ 353s 2s/step - accuracy
    : 0.7246 - loss: 18.6786 - val_accuracy: 0.6403 -
    val_loss: 38.2013
30 Epoch 8/10
31 162/162 _____ 0s 2s/step - accuracy: 0
    .7219 - loss: 17.28032024-09-23 15:56:37.718600: I
    tensorflow/core/framework/local_rendezvous.cc:404]
    Local rendezvous is aborting with status:
```

```
31 OUT_OF_RANGE: End of sequence
32     [[{{node IteratorGetNext}}]]
33 162/162 _____ 317s 2s/step - accuracy
    : 0.7217 - loss: 17.3163 - val_accuracy: 0.6264 -
    val_loss: 38.0585
34 Epoch 9/10
35 162/162 _____ 316s 2s/step - accuracy
    : 0.7365 - loss: 16.2480 - val_accuracy: 0.6124 -
    val_loss: 37.5562
36 Epoch 10/10
37 162/162 _____ 321s 2s/step - accuracy
    : 0.7322 - loss: 16.4155 - val_accuracy: 0.6651 -
    val_loss: 38.1801
38 21/21 _____ 34s 2s/step - accuracy: 0.
    6451 - loss: 32.7196
39 Test Loss: 36.96764373779297
40 Test Accuracy: 0.6383307576179504
```