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Epoch 1/25
35/35 [=====] - 40s 691ms/step - loss: 0.5821 - acc: 0.7171 - val_
loss: 0.4606 - val_acc: 0.8600
Epoch 2/25
35/35 [=====] - 13s 357ms/step - loss: 0.4441 - acc: 0.8311 - val_
loss: 0.3575 - val_acc: 0.8800
Epoch 3/25
35/35 [=====] - 13s 356ms/step - loss: 0.3781 - acc: 0.8533 - val_
loss: 0.3084 - val_acc: 0.8764
Epoch 4/25
35/35 [=====] - 12s 342ms/step - loss: 0.3402 - acc: 0.8674 - val_
loss: 0.2875 - val_acc: 0.8764
Epoch 5/25
35/35 [=====] - 13s 361ms/step - loss: 0.3190 - acc: 0.8715 - val_
loss: 0.2624 - val_acc: 0.8964
Epoch 6/25
35/35 [=====] - 13s 359ms/step - loss: 0.3021 - acc: 0.8774 - val_
loss: 0.2565 - val_acc: 0.8927
Epoch 7/25
35/35 [=====] - 12s 341ms/step - loss: 0.2906 - acc: 0.8865 - val_
loss: 0.2504 - val_acc: 0.8964
Epoch 8/25
35/35 [=====] - 12s 351ms/step - loss: 0.2824 - acc: 0.8874 - val_
loss: 0.2714 - val_acc: 0.8873
Epoch 9/25
35/35 [=====] - 12s 346ms/step - loss: 0.2598 - acc: 0.9015 - val_
loss: 0.2654 - val_acc: 0.8909
Epoch 10/25
35/35 [=====] - 12s 342ms/step - loss: 0.2504 - acc: 0.8983 - val_
loss: 0.2353 - val_acc: 0.8927
Epoch 11/25
35/35 [=====] - 12s 351ms/step - loss: 0.2496 - acc: 0.9001 - val_
loss: 0.2577 - val_acc: 0.8945
Epoch 12/25
35/35 [=====] - 12s 328ms/step - loss: 0.2399 - acc: 0.9105 - val_
loss: 0.2412 - val_acc: 0.8982
Epoch 13/25
35/35 [=====] - 12s 330ms/step - loss: 0.2348 - acc: 0.9128 - val_
loss: 0.2351 - val_acc: 0.8964
Epoch 14/25
35/35 [=====] - 12s 345ms/step - loss: 0.2212 - acc: 0.9151 - val_
loss: 0.2431 - val_acc: 0.9000
Epoch 15/25
35/35 [=====] - 12s 353ms/step - loss: 0.2247 - acc: 0.9183 - val_
loss: 0.2298 - val_acc: 0.9000
Epoch 16/25
35/35 [=====] - 15s 419ms/step - loss: 0.2122 - acc: 0.9228 - val_
loss: 0.2338 - val_acc: 0.8982
Epoch 17/25
35/35 [=====] - 13s 352ms/step - loss: 0.2133 - acc: 0.9169 - val_
loss: 0.2624 - val_acc: 0.8982
Epoch 18/25
35/35 [=====] - 12s 345ms/step - loss: 0.2153 - acc: 0.9155 - val_
loss: 0.2393 - val_acc: 0.9000
Epoch 19/25
35/35 [=====] - 12s 341ms/step - loss: 0.2113 - acc: 0.9223 - val_
loss: 0.2229 - val_acc: 0.9000
Epoch 20/25
35/35 [=====] - 12s 343ms/step - loss: 0.1989 - acc: 0.9269 - val_
loss: 0.2236 - val_acc: 0.9091
Epoch 21/25
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35/35 [=====] - 12s 348ms/step - loss: 0.1928 - acc: 0.9296 - val_  
loss: 0.2235 - val_acc: 0.9018  
Epoch 22/25  
35/35 [=====] - 12s 339ms/step - loss: 0.1968 - acc: 0.9251 - val_  
loss: 0.2345 - val_acc: 0.9018  
Epoch 23/25  
35/35 [=====] - 12s 344ms/step - loss: 0.1864 - acc: 0.9332 - val_  
loss: 0.2278 - val_acc: 0.9055  
Epoch 24/25  
35/35 [=====] - 12s 344ms/step - loss: 0.1824 - acc: 0.9346 - val_  
loss: 0.2296 - val_acc: 0.9055  
Epoch 25/25  
35/35 [=====] - 12s 347ms/step - loss: 0.1757 - acc: 0.9391 - val_  
loss: 0.2328 - val_acc: 0.9055
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