

```
ssh://lzhpc@211.80.196.245:22/home/lzhpc/anaconda3/envs/tenchaofen3/bin/python
3.6 -u /home/lzhpc/.pycharm_helpers/pydev/pydevconsole.py --mode=server
import sys; print('Python %s on %s' % (sys.version, sys.platform))
sys.path.extend(['/tmp/pycharm_project_507', '/tmp/pycharm_project_507'])
PyDev console: starting.
Python 3.6.2 |Continuum Analytics, Inc.| (default, Jul 20 2017, 13:51:32)
[GCC 4.4.7 20120313 (Red Hat 4.4.7-1)] on linux
runfile('/tmp/pycharm_project_507/eval_refinedet.py',
wdir='/tmp/pycharm_project_507')
4
4
0
Finished loading model!
/pytorch/torch/csrc/autograd/python_function.cpp:638: UserWarning: Legacy
autograd function with non-static forward method is deprecated and will be removed
in 1.3. Please use new-style autograd function with static forward method. (Example:
https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function)
im_detect: 1/480 2.433s
/pytorch/torch/csrc/autograd/python_function.cpp:638: UserWarning: Legacy
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in 1.3. Please use new-style autograd function with static forward method. (Example:
https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function)
im_detect: 2/480 0.023s
/pytorch/torch/csrc/autograd/python_function.cpp:638: UserWarning: Legacy
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https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function)
im_detect: 3/480 0.022s
/pytorch/torch/csrc/autograd/python_function.cpp:638: UserWarning: Legacy
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im_detect: 4/480 0.022s
/pytorch/torch/csrc/autograd/python_function.cpp:638: UserWarning: Legacy
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in 1.3. Please use new-style autograd function with static forward method. (Example:
https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function)
im_detect: 5/480 0.020s
/pytorch/torch/csrc/autograd/python_function.cpp:638: UserWarning: Legacy
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https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function)
im_detect: 6/480 0.024s
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/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 7/480 0.022s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 8/480 0.022s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 9/480 0.022s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 10/480 0.022s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 11/480 0.022s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 12/480 0.022s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 13/480 0.018s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 14/480 0.018s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 15/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 16/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 17/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 18/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 19/480 0.018s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 20/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 21/480 0.019s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 22/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 23/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed

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im\_detect: 24/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 25/480 0.018s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 26/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 27/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 28/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 29/480 0.019s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 30/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 31/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 32/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 33/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 34/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 35/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 36/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 37/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 38/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 39/480 0.019s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 40/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 41/480 0.018s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 42/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 43/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 44/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 45/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 46/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 47/480 0.016s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 48/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 49/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed

in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 50/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 51/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 52/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 53/480 0.018s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 54/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 55/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 56/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 57/480 0.016s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 58/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 59/480 0.020s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 60/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 61/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 62/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 63/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 64/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 65/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 66/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)



im\_detect: 67/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 68/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 69/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 70/480 0.018s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 71/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 72/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 73/480 0.018s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 74/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 75/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed

in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 76/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 77/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 78/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 79/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 80/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 81/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 82/480 0.016s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 83/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 84/480 0.015s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 85/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 86/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 87/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 88/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 89/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 90/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 91/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 92/480 0.018s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 93/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 94/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 95/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 96/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 97/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 98/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 99/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 100/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 101/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed

in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 102/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 103/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 104/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 105/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 106/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 107/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 108/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 109/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 110/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 111/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 112/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 113/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 114/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 115/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 116/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 117/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 118/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 119/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 120/480 0.018s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 121/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 122/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 123/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 124/480 0.018s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 125/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 126/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 127/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed

in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 128/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 129/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 130/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 131/480 0.015s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 132/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 133/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 134/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 135/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 136/480 0.019s



/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 137/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 138/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 139/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 140/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 141/480 0.019s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 142/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 143/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 144/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 145/480 0.017s  
/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 146/480 0.017s  
/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 147/480 0.017s  
/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 148/480 0.017s  
/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 149/480 0.017s  
/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 150/480 0.017s  
/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 151/480 0.018s  
/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 152/480 0.017s  
/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 153/480 0.017s  
/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed

in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 154/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 155/480 0.018s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 156/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 157/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 158/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 159/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 160/480 0.015s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 161/480 0.018s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 162/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 163/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 164/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 165/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 166/480 0.018s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 167/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 168/480 0.024s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 169/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 170/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 171/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 172/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 173/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 174/480 0.018s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 175/480 0.016s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 176/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 177/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 178/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 179/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed

in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 180/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 181/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 182/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 183/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 184/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 185/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 186/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 187/480 0.018s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 188/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 189/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 190/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 191/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 192/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 193/480 0.018s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 194/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 195/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 196/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 197/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 198/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 199/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 200/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 201/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 202/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 203/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 204/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 205/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed



in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 206/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 207/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 208/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 209/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 210/480 0.018s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 211/480 0.016s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 212/480 0.015s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 213/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 214/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 215/480 0.018s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 216/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 217/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 218/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 219/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 220/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 221/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 222/480 0.020s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 223/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 224/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 225/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 226/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 227/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 228/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 229/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 230/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 231/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed

in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 232/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 233/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 234/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 235/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 236/480 0.018s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 237/480 0.016s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 238/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 239/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 240/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 241/480 0.018s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 242/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 243/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 244/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 245/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 246/480 0.016s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 247/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 248/480 0.018s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 249/480 0.017s  
/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 250/480 0.017s  
/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 251/480 0.017s  
/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 252/480 0.017s  
/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 253/480 0.017s  
/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 254/480 0.017s  
/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 255/480 0.020s  
/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 256/480 0.019s  
/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 257/480 0.019s  
/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed

in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 258/480 0.019s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 259/480 0.020s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 260/480 0.019s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 261/480 0.018s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 262/480 0.022s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 263/480 0.019s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 264/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 265/480 0.022s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 266/480 0.018s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 267/480 0.019s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 268/480 0.019s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 269/480 0.019s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 270/480 0.018s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 271/480 0.019s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 272/480 0.019s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 273/480 0.019s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 274/480 0.019s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)



im\_detect: 275/480 0.019s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 276/480 0.021s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 277/480 0.018s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 278/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 279/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 280/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 281/480 0.018s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 282/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 283/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed

in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 284/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 285/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 286/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 287/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 288/480 0.018s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 289/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 290/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 291/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 292/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 293/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 294/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 295/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 296/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 297/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 298/480 0.018s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 299/480 0.018s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 300/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 301/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 302/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 303/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 304/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 305/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 306/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 307/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 308/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 309/480 0.018s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed

in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 310/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 311/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 312/480 0.015s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 313/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 314/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 315/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 316/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 317/480 0.016s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 318/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 319/480 0.015s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 320/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 321/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 322/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 323/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 324/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 325/480 0.016s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 326/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 327/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 328/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 329/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 330/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 331/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 332/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 333/480 0.021s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 334/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 335/480 0.016s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed

in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 336/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 337/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 338/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 339/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 340/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 341/480 0.018s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 342/480 0.016s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 343/480 0.016s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 344/480 0.017s



/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 345/480 0.018s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 346/480 0.018s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 347/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 348/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 349/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 350/480 0.018s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 351/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 352/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 353/480 0.021s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 354/480 0.015s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 355/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 356/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 357/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 358/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 359/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 360/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 361/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed

in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 362/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 363/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 364/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 365/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 366/480 0.015s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 367/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 368/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 369/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 370/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 371/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 372/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 373/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 374/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 375/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 376/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 377/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 378/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 379/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 380/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 381/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 382/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 383/480 0.020s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 384/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 385/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 386/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 387/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed

in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 388/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 389/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 390/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 391/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 392/480 0.015s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 393/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 394/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 395/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 396/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 397/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 398/480 0.025s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 399/480 0.018s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 400/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 401/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 402/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 403/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 404/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 405/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 406/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 407/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 408/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 409/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 410/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 411/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 412/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 413/480 0.015s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed



in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 414/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 415/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 416/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 417/480 0.018s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 418/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 419/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 420/480 0.018s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 421/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 422/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 423/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 424/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 425/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 426/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 427/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 428/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 429/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 430/480 0.018s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 431/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 432/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 433/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 434/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 435/480 0.018s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 436/480 0.020s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 437/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 438/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 439/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed

in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 440/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 441/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 442/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 443/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 444/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 445/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 446/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 447/480 0.018s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 448/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 449/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 450/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 451/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 452/480 0.021s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 453/480 0.016s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 454/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 455/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 456/480 0.016s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 457/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 458/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 459/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 460/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 461/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 462/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 463/480 0.015s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 464/480 0.019s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 465/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed

in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 466/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 467/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 468/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 469/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 470/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 471/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 472/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 473/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 474/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 475/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 476/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 477/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 478/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 479/480 0.017s

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

im\_detect: 480/480 0.017s

detecting 480 images needs 14.1031s

Evaluating detections

Writing e1 VOC results file

Writing e2 VOC results file

Writing e3 VOC results file

Writing e4 VOC results file

VOC07 metric? Yes

recall: 0.8739495798319328

precision: 0.7482014388489209

0.8739495798319328 0.7482014388489209

AP for e1 = 0.7735

recall: 0.9185185185185185

precision: 0.8611111111111112

0.9185185185185185 0.8611111111111112



AP for e2 = 0.9004  
recall: 0.8214285714285714  
precision: 0.782312925170068  
0.8214285714285714 0.782312925170068  
AP for e3 = 0.7813  
recall: 0.8059701492537313  
precision: 0.7659574468085106  
0.8059701492537313 0.7659574468085106  
AP for e4 = 0.7533  
Mean AP = 0.8021  
Mean Recall=0.8550  
Mean Precision=0.7894  
F1-score=0.8209

~~~~~

Results:

0.774  
0.900  
0.781  
0.753  
0.802

~~~~~

/pytorch/torch/csrc/autograd/python\_function.cpp:638: UserWarning: Legacy autograd function with non-static forward method is deprecated and will be removed in 1.3. Please use new-style autograd function with static forward method. (Example: <https://pytorch.org/docs/stable/autograd.html#torch.autograd.Function>)

RefineDet\_novel\_cam(

43.115 M, 99.998% Params, 41.687 GMac, 100.000% MACs,  
(vgg): ModuleList(  
20.484 M, 47.509% Params, 31.965 GMac, 76.677% MACs,  
(0): Conv2d(0.002 M, 0.004% Params, 0.184 GMac, 0.440% MACs, 3, 64,  
kernel\_size=(3, 3), stride=(1, 1), padding=(1, 1))  
(1): ReLU(0.0 M, 0.000% Params, 0.007 GMac, 0.016% MACs, inplace=True)  
(2): Conv2d(0.037 M, 0.086% Params, 3.781 GMac, 9.071% MACs, 64, 64,  
kernel\_size=(3, 3), stride=(1, 1), padding=(1, 1))  
(3): ReLU(0.0 M, 0.000% Params, 0.007 GMac, 0.016% MACs, inplace=True)  
(4): MaxPool2d(0.0 M, 0.000% Params, 0.007 GMac, 0.016% MACs,  
kernel\_size=2, stride=2, padding=0, dilation=1, ceil\_mode=False)  
(5): Conv2d(0.074 M, 0.171% Params, 1.891 GMac, 4.535% MACs, 64, 128,  
kernel\_size=(3, 3), stride=(1, 1), padding=(1, 1))  
(6): ReLU(0.0 M, 0.000% Params, 0.003 GMac, 0.008% MACs, inplace=True)  
(7): Conv2d(0.148 M, 0.342% Params, 3.778 GMac, 9.063% MACs, 128, 128,  
kernel\_size=(3, 3), stride=(1, 1), padding=(1, 1))  
(8): ReLU(0.0 M, 0.000% Params, 0.003 GMac, 0.008% MACs, inplace=True)

(9): MaxPool2d(0.0 M, 0.000% Params, 0.003 GMac, 0.008% MACs,  
 kernel\_size=2, stride=2, padding=0, dilation=1, ceil\_mode=False)  
 (10): Conv2d(0.295 M, 0.685% Params, 1.889 GMac, 4.532% MACs, 128, 256,  
 kernel\_size=(3, 3), stride=(1, 1), padding=(1, 1))  
 (11): ReLU(0.0 M, 0.000% Params, 0.002 GMac, 0.004% MACs, inplace=True)  
 (12): Conv2d(0.59 M, 1.369% Params, 3.777 GMac, 9.059% MACs, 256, 256,  
 kernel\_size=(3, 3), stride=(1, 1), padding=(1, 1))  
 (13): ReLU(0.0 M, 0.000% Params, 0.002 GMac, 0.004% MACs, inplace=True)  
 (14): Conv2d(0.59 M, 1.369% Params, 3.777 GMac, 9.059% MACs, 256, 256,  
 kernel\_size=(3, 3), stride=(1, 1), padding=(1, 1))  
 (15): ReLU(0.0 M, 0.000% Params, 0.002 GMac, 0.004% MACs, inplace=True)  
 (16): MaxPool2d(0.0 M, 0.000% Params, 0.002 GMac, 0.004% MACs,  
 kernel\_size=2, stride=2, padding=0, dilation=1, ceil\_mode=True)  
 (17): Conv2d(1.18 M, 2.737% Params, 1.888 GMac, 4.530% MACs, 256, 512,  
 kernel\_size=(3, 3), stride=(1, 1), padding=(1, 1))  
 (18): ReLU(0.0 M, 0.000% Params, 0.001 GMac, 0.002% MACs, inplace=True)  
 (19): Conv2d(2.36 M, 5.473% Params, 3.776 GMac, 9.057% MACs, 512, 512,  
 kernel\_size=(3, 3), stride=(1, 1), padding=(1, 1))  
 (20): ReLU(0.0 M, 0.000% Params, 0.001 GMac, 0.002% MACs, inplace=True)  
 (21): Conv2d(2.36 M, 5.473% Params, 3.776 GMac, 9.057% MACs, 512, 512,  
 kernel\_size=(3, 3), stride=(1, 1), padding=(1, 1))  
 (22): ReLU(0.0 M, 0.000% Params, 0.001 GMac, 0.002% MACs, inplace=True)  
 (23): MaxPool2d(0.0 M, 0.000% Params, 0.001 GMac, 0.002% MACs,  
 kernel\_size=2, stride=2, padding=0, dilation=1, ceil\_mode=False)  
 (24): Conv2d(2.36 M, 5.473% Params, 0.944 GMac, 2.264% MACs, 512, 512,  
 kernel\_size=(3, 3), stride=(1, 1), padding=(1, 1))  
 (25): ReLU(0.0 M, 0.000% Params, 0.0 GMac, 0.000% MACs, inplace=True)  
 (26): Conv2d(2.36 M, 5.473% Params, 0.944 GMac, 2.264% MACs, 512, 512,  
 kernel\_size=(3, 3), stride=(1, 1), padding=(1, 1))  
 (27): ReLU(0.0 M, 0.000% Params, 0.0 GMac, 0.000% MACs, inplace=True)  
 (28): Conv2d(2.36 M, 5.473% Params, 0.944 GMac, 2.264% MACs, 512, 512,  
 kernel\_size=(3, 3), stride=(1, 1), padding=(1, 1))  
 (29): ReLU(0.0 M, 0.000% Params, 0.0 GMac, 0.000% MACs, inplace=True)  
 (30): MaxPool2d(0.0 M, 0.000% Params, 0.0 GMac, 0.000% MACs,  
 kernel\_size=2, stride=2, padding=0, dilation=1, ceil\_mode=False)  
 (31): Conv2d(4.72 M, 10.946% Params, 0.472 GMac, 1.132% MACs, 512,  
 1024, kernel\_size=(3, 3), stride=(1, 1), padding=(3, 3), dilation=(3, 3))  
 (32): ReLU(0.0 M, 0.000% Params, 0.0 GMac, 0.000% MACs, inplace=True)  
 (33): Conv2d(1.05 M, 2.434% Params, 0.105 GMac, 0.252% MACs, 1024,  
 1024, kernel\_size=(1, 1), stride=(1, 1))  
 (34): ReLU(0.0 M, 0.000% Params, 0.0 GMac, 0.000% MACs, inplace=True)  
 )  
 (conv4\_3\_L2Norm): L2Norm(0.0 M, 0.000% Params, 0.0 GMac, 0.000% MACs, )  
 (conv5\_3\_L2Norm): L2Norm(0.0 M, 0.000% Params, 0.0 GMac, 0.000% MACs, )

```

(extras): ModuleList(
  1.443 M, 3.346% Params, 0.056 GMac, 0.134% MACs,
  (0): Conv2d(0.262 M, 0.609% Params, 0.026 GMac, 0.063% MACs, 1024, 256,
kernel_size=(1, 1), stride=(1, 1))
  (1): Conv2d(1.18 M, 2.737% Params, 0.03 GMac, 0.071% MACs, 256, 512,
kernel_size=(3, 3), stride=(2, 2), padding=(1, 1))
)
(arm_loc): ModuleList(
  0.277 M, 0.641% Params, 0.123 GMac, 0.295% MACs,
  (0): Conv2d(0.055 M, 0.128% Params, 0.088 GMac, 0.212% MACs, 512, 12,
kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (1): Conv2d(0.055 M, 0.128% Params, 0.022 GMac, 0.053% MACs, 512, 12,
kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (2): Conv2d(0.111 M, 0.257% Params, 0.011 GMac, 0.027% MACs, 1024, 12,
kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (3): Conv2d(0.055 M, 0.128% Params, 0.001 GMac, 0.003% MACs, 512, 12,
kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
)
(arm_conf): ModuleList(
  0.138 M, 0.321% Params, 0.062 GMac, 0.148% MACs,
  (0): Conv2d(0.028 M, 0.064% Params, 0.044 GMac, 0.106% MACs, 512, 6,
kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (1): Conv2d(0.028 M, 0.064% Params, 0.011 GMac, 0.027% MACs, 512, 6,
kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (2): Conv2d(0.055 M, 0.128% Params, 0.006 GMac, 0.013% MACs, 1024, 6,
kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (3): Conv2d(0.028 M, 0.064% Params, 0.001 GMac, 0.002% MACs, 512, 6,
kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
)
(odm_loc): ModuleList(
  0.111 M, 0.257% Params, 0.059 GMac, 0.141% MACs,
  (0): Conv2d(0.028 M, 0.064% Params, 0.044 GMac, 0.106% MACs, 256, 12,
kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (1): Conv2d(0.028 M, 0.064% Params, 0.011 GMac, 0.027% MACs, 256, 12,
kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (2): Conv2d(0.028 M, 0.064% Params, 0.003 GMac, 0.007% MACs, 256, 12,
kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (3): Conv2d(0.028 M, 0.064% Params, 0.001 GMac, 0.002% MACs, 256, 12,
kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
)
(odm_conf): ModuleList(
  0.138 M, 0.321% Params, 0.073 GMac, 0.176% MACs,
  (0): Conv2d(0.035 M, 0.080% Params, 0.055 GMac, 0.133% MACs, 256, 15,
kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))

```

```

(1): Conv2d(0.035 M, 0.080% Params, 0.014 GMac, 0.033% MACs, 256, 15,
kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
(2): Conv2d(0.035 M, 0.080% Params, 0.003 GMac, 0.008% MACs, 256, 15,
kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
(3): Conv2d(0.035 M, 0.080% Params, 0.001 GMac, 0.002% MACs, 256, 15,
kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
)
(tcb0): ModuleList(
  8.26 M, 19.157% Params, 3.88 GMac, 9.307% MACs,
  (0): Conv2d(1.18 M, 2.737% Params, 1.888 GMac, 4.529% MACs, 512, 256,
kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (1): ReLU(0.0 M, 0.000% Params, 0.0 GMac, 0.001% MACs, inplace=True)
  (2): Conv2d(0.59 M, 1.369% Params, 0.944 GMac, 2.265% MACs, 256, 256,
kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (3): Conv2d(1.18 M, 2.737% Params, 0.472 GMac, 1.132% MACs, 512, 256,
kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (4): ReLU(0.0 M, 0.000% Params, 0.0 GMac, 0.000% MACs, inplace=True)
  (5): Conv2d(0.59 M, 1.369% Params, 0.236 GMac, 0.566% MACs, 256, 256,
kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (6): Conv2d(2.36 M, 5.473% Params, 0.236 GMac, 0.566% MACs, 1024, 256,
kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (7): ReLU(0.0 M, 0.000% Params, 0.0 GMac, 0.000% MACs, inplace=True)
  (8): Conv2d(0.59 M, 1.369% Params, 0.059 GMac, 0.142% MACs, 256, 256,
kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (9): Conv2d(1.18 M, 2.737% Params, 0.029 GMac, 0.071% MACs, 512, 256,
kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (10): ReLU(0.0 M, 0.000% Params, 0.0 GMac, 0.000% MACs, inplace=True)
  (11): Conv2d(0.59 M, 1.369% Params, 0.015 GMac, 0.035% MACs, 256, 256,
kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
)
(tcb1): ModuleList(
  0.787 M, 1.826% Params, 0.138 GMac, 0.331% MACs,
  (0): ConvTranspose2d(0.262 M, 0.609% Params, 0.105 GMac, 0.253% MACs,
256, 256, kernel_size=(2, 2), stride=(2, 2))
  (1): ConvTranspose2d(0.262 M, 0.609% Params, 0.026 GMac, 0.063% MACs,
256, 256, kernel_size=(2, 2), stride=(2, 2))
  (2): ConvTranspose2d(0.262 M, 0.609% Params, 0.007 GMac, 0.016% MACs,
256, 256, kernel_size=(2, 2), stride=(2, 2))
)
(tcb2): ModuleList(
  2.36 M, 5.474% Params, 1.255 GMac, 3.011% MACs,
  (0): ReLU(0.0 M, 0.000% Params, 0.0 GMac, 0.001% MACs, inplace=True)
  (1): Conv2d(0.59 M, 1.369% Params, 0.944 GMac, 2.265% MACs, 256, 256,
kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))

```

```

(2): ReLU(0.0 M, 0.000% Params, 0.0 GMac, 0.001% MACs, inplace=True)
(3): ReLU(0.0 M, 0.000% Params, 0.0 GMac, 0.000% MACs, inplace=True)
(4): Conv2d(0.59 M, 1.369% Params, 0.236 GMac, 0.566% MACs, 256, 256,
kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
(5): ReLU(0.0 M, 0.000% Params, 0.0 GMac, 0.000% MACs, inplace=True)
(6): ReLU(0.0 M, 0.000% Params, 0.0 GMac, 0.000% MACs, inplace=True)
(7): Conv2d(0.59 M, 1.369% Params, 0.059 GMac, 0.142% MACs, 256, 256,
kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
(8): ReLU(0.0 M, 0.000% Params, 0.0 GMac, 0.000% MACs, inplace=True)
(9): ReLU(0.0 M, 0.000% Params, 0.0 GMac, 0.000% MACs, inplace=True)
(10): Conv2d(0.59 M, 1.369% Params, 0.015 GMac, 0.035% MACs, 256, 256,
kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
(11): ReLU(0.0 M, 0.000% Params, 0.0 GMac, 0.000% MACs, inplace=True)
)
(tc0_0): ModuleList(
  4.721 M, 10.949% Params, 2.508 GMac, 6.017% MACs,
  (0): Conv2d(0.59 M, 1.369% Params, 0.944 GMac, 2.265% MACs, 256, 256,
kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (1): ReLU(0.0 M, 0.000% Params, 0.0 GMac, 0.001% MACs, inplace=True)
  (2): Conv2d(0.59 M, 1.369% Params, 0.944 GMac, 2.265% MACs, 256, 256,
kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (3): Conv2d(0.59 M, 1.369% Params, 0.236 GMac, 0.566% MACs, 256, 256,
kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (4): ReLU(0.0 M, 0.000% Params, 0.0 GMac, 0.000% MACs, inplace=True)
  (5): Conv2d(0.59 M, 1.369% Params, 0.236 GMac, 0.566% MACs, 256, 256,
kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (6): Conv2d(0.59 M, 1.369% Params, 0.059 GMac, 0.142% MACs, 256, 256,
kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (7): ReLU(0.0 M, 0.000% Params, 0.0 GMac, 0.000% MACs, inplace=True)
  (8): Conv2d(0.59 M, 1.369% Params, 0.059 GMac, 0.142% MACs, 256, 256,
kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (9): Conv2d(0.59 M, 1.369% Params, 0.015 GMac, 0.035% MACs, 256, 256,
kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (10): ReLU(0.0 M, 0.000% Params, 0.0 GMac, 0.000% MACs, inplace=True)
  (11): Conv2d(0.59 M, 1.369% Params, 0.015 GMac, 0.035% MACs, 256, 256,
kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
)
(tc0_1): ModuleList(
  1.77 M, 4.106% Params, 0.31 GMac, 0.743% MACs,
  (0): Conv2d(0.59 M, 1.369% Params, 0.236 GMac, 0.566% MACs, 256, 256,
kernel_size=(3, 3), stride=(2, 2), padding=(1, 1))
  (1): Conv2d(0.59 M, 1.369% Params, 0.059 GMac, 0.142% MACs, 256, 256,
kernel_size=(3, 3), stride=(2, 2), padding=(1, 1))

```

```

(2): Conv2d(0.59 M, 1.369% Params, 0.015 GMac, 0.035% MACs, 256, 256,
kernel_size=(3, 3), stride=(2, 2), padding=(1, 1))
)
(tcb_2): ModuleList(
  2.36 M, 5.474% Params, 1.255 GMac, 3.011% MACs,
  (0): ReLU(0.0 M, 0.000% Params, 0.0 GMac, 0.001% MACs, inplace=True)
  (1): Conv2d(0.59 M, 1.369% Params, 0.944 GMac, 2.265% MACs, 256, 256,
kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (2): ReLU(0.0 M, 0.000% Params, 0.0 GMac, 0.001% MACs, inplace=True)
  (3): ReLU(0.0 M, 0.000% Params, 0.0 GMac, 0.000% MACs, inplace=True)
  (4): Conv2d(0.59 M, 1.369% Params, 0.236 GMac, 0.566% MACs, 256, 256,
kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (5): ReLU(0.0 M, 0.000% Params, 0.0 GMac, 0.000% MACs, inplace=True)
  (6): ReLU(0.0 M, 0.000% Params, 0.0 GMac, 0.000% MACs, inplace=True)
  (7): Conv2d(0.59 M, 1.369% Params, 0.059 GMac, 0.142% MACs, 256, 256,
kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (8): ReLU(0.0 M, 0.000% Params, 0.0 GMac, 0.000% MACs, inplace=True)
  (9): ReLU(0.0 M, 0.000% Params, 0.0 GMac, 0.000% MACs, inplace=True)
  (10): Conv2d(0.59 M, 1.369% Params, 0.015 GMac, 0.035% MACs, 256, 256,
kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (11): ReLU(0.0 M, 0.000% Params, 0.0 GMac, 0.000% MACs, inplace=True)
)
(list_cam): ModuleList(
  0.266 M, 0.617% Params, 0.004 GMac, 0.009% MACs,
  (0): CAM(
    0.033 M, 0.077% Params, 0.002 GMac, 0.004% MACs,
    (avg_pool): AdaptiveAvgPool2d(0.0 M, 0.000% Params, 0.001 GMac,
0.002% MACs, output_size=1)
    (max_pool): AdaptiveMaxPool2d(0.0 M, 0.000% Params, 0.001 GMac,
0.002% MACs, output_size=1)
    (fc1): Conv2d(0.016 M, 0.038% Params, 0.0 GMac, 0.000% MACs, 512, 32,
kernel_size=(1, 1), stride=(1, 1))
    (relu): ReLU(0.0 M, 0.000% Params, 0.0 GMac, 0.000% MACs,
inplace=True)
    (fc2): Conv2d(0.017 M, 0.039% Params, 0.0 GMac, 0.000% MACs, 32, 512,
kernel_size=(1, 1), stride=(1, 1))
    (sigmoid_channel): Sigmoid(0.0 M, 0.000% Params, 0.0 GMac, 0.000%
MACs, )
    (conv_after_concat): Conv2d(0.0 M, 0.000% Params, 0.0 GMac, 0.000%
MACs, 2, 1, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
    (sigmoid_spatial): Sigmoid(0.0 M, 0.000% Params, 0.0 GMac, 0.000%
MACs, )
  )
  (1): CAM(

```

0.033 M, 0.077% Params, 0.0 GMac, 0.001% MACs,  
 (avg\_pool): AdaptiveAvgPool2d(0.0 M, 0.000% Params, 0.0 GMac, 0.000%  
 MACs, output\_size=1)  
 (max\_pool): AdaptiveMaxPool2d(0.0 M, 0.000% Params, 0.0 GMac, 0.000%  
 MACs, output\_size=1)  
 (fc1): Conv2d(0.016 M, 0.038% Params, 0.0 GMac, 0.000% MACs, 512, 32,  
 kernel\_size=(1, 1), stride=(1, 1))  
 (relu): ReLU(0.0 M, 0.000% Params, 0.0 GMac, 0.000% MACs,  
 inplace=True)  
 (fc2): Conv2d(0.017 M, 0.039% Params, 0.0 GMac, 0.000% MACs, 32, 512,  
 kernel\_size=(1, 1), stride=(1, 1))  
 (sigmoid\_channel): Sigmoid(0.0 M, 0.000% Params, 0.0 GMac, 0.000%  
 MACs, )  
 (conv\_after\_concat): Conv2d(0.0 M, 0.000% Params, 0.0 GMac, 0.000%  
 MACs, 2, 1, kernel\_size=(3, 3), stride=(1, 1), padding=(1, 1))  
 (sigmoid\_spatial): Sigmoid(0.0 M, 0.000% Params, 0.0 GMac, 0.000%  
 MACs, )  
 )  
 (2): CAM(  
 0.132 M, 0.307% Params, 0.0 GMac, 0.001% MACs,  
 (avg\_pool): AdaptiveAvgPool2d(0.0 M, 0.000% Params, 0.0 GMac, 0.000%  
 MACs, output\_size=1)  
 (max\_pool): AdaptiveMaxPool2d(0.0 M, 0.000% Params, 0.0 GMac, 0.000%  
 MACs, output\_size=1)  
 (fc1): Conv2d(0.066 M, 0.152% Params, 0.0 GMac, 0.000% MACs, 1024, 64,  
 kernel\_size=(1, 1), stride=(1, 1))  
 (relu): ReLU(0.0 M, 0.000% Params, 0.0 GMac, 0.000% MACs,  
 inplace=True)  
 (fc2): Conv2d(0.067 M, 0.154% Params, 0.0 GMac, 0.000% MACs, 64, 1024,  
 kernel\_size=(1, 1), stride=(1, 1))  
 (sigmoid\_channel): Sigmoid(0.0 M, 0.000% Params, 0.0 GMac, 0.000%  
 MACs, )  
 (conv\_after\_concat): Conv2d(0.0 M, 0.000% Params, 0.0 GMac, 0.000%  
 MACs, 2, 1, kernel\_size=(3, 3), stride=(1, 1), padding=(1, 1))  
 (sigmoid\_spatial): Sigmoid(0.0 M, 0.000% Params, 0.0 GMac, 0.000%  
 MACs, )  
 )  
 (3): CAM(  
 0.033 M, 0.077% Params, 0.0 GMac, 0.000% MACs,  
 (avg\_pool): AdaptiveAvgPool2d(0.0 M, 0.000% Params, 0.0 GMac, 0.000%  
 MACs, output\_size=1)  
 (max\_pool): AdaptiveMaxPool2d(0.0 M, 0.000% Params, 0.0 GMac, 0.000%  
 MACs, output\_size=1)

```

    (fc1): Conv2d(0.016 M, 0.038% Params, 0.0 GMac, 0.000% MACs, 512, 32,
kernel_size=(1, 1), stride=(1, 1))
    (relu): ReLU(0.0 M, 0.000% Params, 0.0 GMac, 0.000% MACs,
inplace=True)
    (fc2): Conv2d(0.017 M, 0.039% Params, 0.0 GMac, 0.000% MACs, 32, 512,
kernel_size=(1, 1), stride=(1, 1))
    (sigmoid_channel): Sigmoid(0.0 M, 0.000% Params, 0.0 GMac, 0.000%
MACs, )
    (conv_after_concat): Conv2d(0.0 M, 0.000% Params, 0.0 GMac, 0.000%
MACs, 2, 1, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
    (sigmoid_spatial): Sigmoid(0.0 M, 0.000% Params, 0.0 GMac, 0.000%
MACs, )
    )
(4): CAM(
    0.008 M, 0.020% Params, 0.0 GMac, 0.000% MACs,
    (avg_pool): AdaptiveAvgPool2d(0.0 M, 0.000% Params, 0.0 GMac, 0.000%
MACs, output_size=1)
    (max_pool): AdaptiveMaxPool2d(0.0 M, 0.000% Params, 0.0 GMac, 0.000%
MACs, output_size=1)
    (fc1): Conv2d(0.004 M, 0.010% Params, 0.0 GMac, 0.000% MACs, 256, 16,
kernel_size=(1, 1), stride=(1, 1))
    (relu): ReLU(0.0 M, 0.000% Params, 0.0 GMac, 0.000% MACs,
inplace=True)
    (fc2): Conv2d(0.004 M, 0.010% Params, 0.0 GMac, 0.000% MACs, 16, 256,
kernel_size=(1, 1), stride=(1, 1))
    (sigmoid_channel): Sigmoid(0.0 M, 0.000% Params, 0.0 GMac, 0.000%
MACs, )
    (conv_after_concat): Conv2d(0.0 M, 0.000% Params, 0.0 GMac, 0.000%
MACs, 2, 1, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
    (sigmoid_spatial): Sigmoid(0.0 M, 0.000% Params, 0.0 GMac, 0.000%
MACs, )
    )
(5): CAM(
    0.008 M, 0.020% Params, 0.0 GMac, 0.000% MACs,
    (avg_pool): AdaptiveAvgPool2d(0.0 M, 0.000% Params, 0.0 GMac, 0.000%
MACs, output_size=1)
    (max_pool): AdaptiveMaxPool2d(0.0 M, 0.000% Params, 0.0 GMac, 0.000%
MACs, output_size=1)
    (fc1): Conv2d(0.004 M, 0.010% Params, 0.0 GMac, 0.000% MACs, 256, 16,
kernel_size=(1, 1), stride=(1, 1))
    (relu): ReLU(0.0 M, 0.000% Params, 0.0 GMac, 0.000% MACs,
inplace=True)
    (fc2): Conv2d(0.004 M, 0.010% Params, 0.0 GMac, 0.000% MACs, 16, 256,
kernel_size=(1, 1), stride=(1, 1))

```



```

        (sigmoid_channel): Sigmoid(0.0 M, 0.000% Params, 0.0 GMac, 0.000%
MACs, )
        (conv_after_concat): Conv2d(0.0 M, 0.000% Params, 0.0 GMac, 0.000%
MACs, 2, 1, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
        (sigmoid_spatial): Sigmoid(0.0 M, 0.000% Params, 0.0 GMac, 0.000%
MACs, )
    )
    (6): CAM(
        0.008 M, 0.020% Params, 0.0 GMac, 0.001% MACs,
        (avg_pool): AdaptiveAvgPool2d(0.0 M, 0.000% Params, 0.0 GMac, 0.000%
MACs, output_size=1)
        (max_pool): AdaptiveMaxPool2d(0.0 M, 0.000% Params, 0.0 GMac, 0.000%
MACs, output_size=1)
        (fc1): Conv2d(0.004 M, 0.010% Params, 0.0 GMac, 0.000% MACs, 256, 16,
kernel_size=(1, 1), stride=(1, 1))
        (relu): ReLU(0.0 M, 0.000% Params, 0.0 GMac, 0.000% MACs,
inplace=True)
        (fc2): Conv2d(0.004 M, 0.010% Params, 0.0 GMac, 0.000% MACs, 16, 256,
kernel_size=(1, 1), stride=(1, 1))
        (sigmoid_channel): Sigmoid(0.0 M, 0.000% Params, 0.0 GMac, 0.000%
MACs, )
        (conv_after_concat): Conv2d(0.0 M, 0.000% Params, 0.0 GMac, 0.000%
MACs, 2, 1, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
        (sigmoid_spatial): Sigmoid(0.0 M, 0.000% Params, 0.0 GMac, 0.000%
MACs, )
    )
    (7): CAM(
        0.008 M, 0.020% Params, 0.001 GMac, 0.002% MACs,
        (avg_pool): AdaptiveAvgPool2d(0.0 M, 0.000% Params, 0.0 GMac, 0.001%
MACs, output_size=1)
        (max_pool): AdaptiveMaxPool2d(0.0 M, 0.000% Params, 0.0 GMac, 0.001%
MACs, output_size=1)
        (fc1): Conv2d(0.004 M, 0.010% Params, 0.0 GMac, 0.000% MACs, 256, 16,
kernel_size=(1, 1), stride=(1, 1))
        (relu): ReLU(0.0 M, 0.000% Params, 0.0 GMac, 0.000% MACs,
inplace=True)
        (fc2): Conv2d(0.004 M, 0.010% Params, 0.0 GMac, 0.000% MACs, 16, 256,
kernel_size=(1, 1), stride=(1, 1))
        (sigmoid_channel): Sigmoid(0.0 M, 0.000% Params, 0.0 GMac, 0.000%
MACs, )
        (conv_after_concat): Conv2d(0.0 M, 0.000% Params, 0.0 GMac, 0.000%
MACs, 2, 1, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
        (sigmoid_spatial): Sigmoid(0.0 M, 0.000% Params, 0.0 GMac, 0.000%
MACs, )

```

```
)  
)  
(softmax): Softmax(0.0 M, 0.000% Params, 0.0 GMac, 0.000% MACs, dim=-1)  
)  
41.69 GMac  
43.12 M  
43115628
```

-----  
Results computed with the **\*\*unofficial\*\*** Python eval code.  
Results should be very close to the official MATLAB eval code.  
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