

```
runfile('D:/programs/barati/image captioning/mscoco/image_captioning-DeepRNN/main.py',  
wdir='D:/programs/barati/image captioning/mscoco/image_captioning-DeepRNN')
```

loading annotations into memory...

Done (t=0.50s)

creating index...

index created!

Building the vocabulary...

Vocabulary built.

Number of words = 5000

Building the dataset...

Dataset built.

Building the CNN...

CNN built.

Building the RNN...

RNN built.

Loading the model from ./models/25999.npy...

100%|██████████| 47/47 [00:07<00:00, 2.77it/s]

47 tensors loaded.

Evaluating the model ...

batch: 100%|██████████| 1266/1266 [1:55:15<00:00, 5.39s/it]

Traceback (most recent call last):

File "<ipython-input-1-0e985fa9a1e0>", line 1, in <module>

```
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```

File "C:\Users\SamRayaneh\Anaconda3\envs\tensorflow3\lib\site-packages\spyder_kernels\customize\spydercustomize.py", line 827, in runfile

```
execfile(filename, namespace)
```

File "C:\Users\SamRayaneh\Anaconda3\envs\tensorflow3\lib\site-packages\spyder_kernels\customize\spydercustomize.py", line 110, in execfile

```
exec(compile(f.read(), filename, 'exec'), namespace)
```

File "D:/programs/barati/image captioning/mscoco/image_captioning-DeepRNN/main.py", line 131, in <module>

```
tf.app.run()
```

File "C:\Users\SamRayaneh\Anaconda3\envs\tensorflow3\lib\site-packages\tensorflow\python\platform\app.py", line 125, in run

```
_sys.exit(main(argv))
```

File "D:/programs/barati/image captioning/mscoco/image_captioning-DeepRNN/main.py", line 120, in main

```
model.eval(sess, coco, data, vocabulary)
```

File "D:\programs\barati\image captioning\mscoco\image_captioning-DeepRNN\base_model.py", line 102, in eval

```
json.dump(results, fp)
```

File "C:\Users\SamRayaneh\Anaconda3\envs\tensorflow3\lib\json__init__.py", line 180, in dump

```
fp.write(chunk)
```

TypeError: a bytes-like object is required, not 'str'

```
IPython console
Console 1/A
Python 3.6.8 [Anaconda, Inc.] (default, Feb 21 2019, 18:30:04) [MSC v.1916 64 bit (AMD64)]
Type "copyright", "credits" or "license" for more information.

IPython 7.6.1 -- An enhanced Interactive Python.

In [1]: runfile('D:/programs/barati/image_captioning/mscoco/image_captioning-DeepRNN/main.py',
wdir='D:/programs/barati/image_captioning/mscoco/image_captioning-DeepRNN')
loading annotations into memory...
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47 tensors loaded.
Evaluating the model ...
batch: 100%|██████████| 1266/1266 [1:55:15<00:00, 5.39s/it]
Traceback (most recent call last):

  File "<ipython-input-1-0e985fa9a1e0>", line 1, in <module>
    runfile('D:/programs/barati/image_captioning/mscoco/image_captioning-DeepRNN/main.py', wdir='D:/
```

```
Console 1/A x
Traceback (most recent call last):
  File "<ipython-input-1-0e985fa9a1e0>", line 1, in <module>
    runfile('D:/programs/barati/image captioning/mscoco/image_captioning-DeepRNN/main.py', wdir='D:/
programs/barati/image captioning/mscoco/image_captioning-DeepRNN')
  File "C:\Users\SamRayaneh\Anaconda3\envs\tensorflow3\lib\site-packages\spyder_kernels\customize
\spydercustomize.py", line 827, in runfile
    execfile(filename, namespace)
  File "C:\Users\SamRayaneh\Anaconda3\envs\tensorflow3\lib\site-packages\spyder_kernels\customize
\spydercustomize.py", line 110, in execfile
    exec(compile(f.read(), filename, 'exec'), namespace)
  File "D:/programs/barati/image captioning/mscoco/image_captioning-DeepRNN/main.py", line 131, in
<module>
    tf.app.run()
  File "C:\Users\SamRayaneh\Anaconda3\envs\tensorflow3\lib\site-packages\tensorflow\python\platform
\app.py", line 125, in run
    _sys.exit(main(argv))
  File "D:/programs/barati/image captioning/mscoco/image_captioning-DeepRNN/main.py", line 120, in
main
    model.eval(sess, coco, data, vocabulary)
  File "D:\programs\barati\image captioning\mscoco\image_captioning-DeepRNN\base_model.py", line 102,
in eval
    json.dump(results, fp)
  File "C:\Users\SamRayaneh\Anaconda3\envs\tensorflow3\lib\json\__init__.py", line 180, in dump
    fp.write(chunk)
TypeError: a bytes-like object is required, not 'str'

Permissions: RW | End-of-lines: LF | Encoding: ASCII | Line: 1 | Column: 1 | Memory: 23 %
```