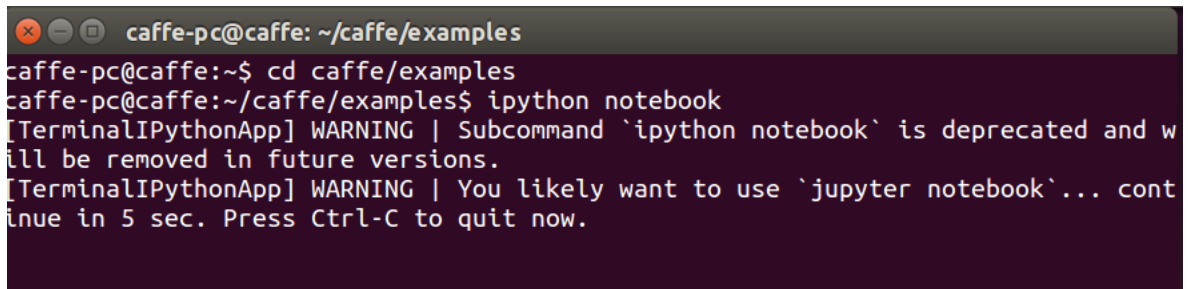


1. Download the file in the **caffe** drive: **Ubuntu 14.04**
2. Unzip and import it in a virtual machine: **oracle** or **VMPlayer**
3. Launch the system.
4. The password for logging in is a space
5. Put all your pics need to be processed in the fold **‘/examples/images’**.
6. Search for **‘terminal’** and open it
7. Type the following commands in the shell:

cd caffe/examples

ipython notebook



```
caffe-pc@caffe: ~/caffe/examples
caffe-pc@caffe:~$ cd caffe/examples
caffe-pc@caffe:~/caffe/examples$ ipython notebook
[TerminalIPythonApp] WARNING | Subcommand `ipython notebook` is deprecated and will be removed in future versions.
[TerminalIPythonApp] WARNING | You likely want to use `jupyter notebook`... continue in 5 sec. Press Ctrl-C to quit now.
```

Wait for a few seconds and you can see the web browser has opened up.

8. Double click on **Memnet Model – Memorability Score.ipynb**
9. Give your pic names in **list_pics**. ‘a’ ‘b’ ‘c’ are just examples.

```
list_pics = ['a','b','c']
pic_memorability = []
for i in range(0,len(list_pics)):
    image_i = caffe.io.load_image(caffe_root + 'examples/images/' + list_pics[i] + '.jpg')
    transformed_image_i = transformer.preprocess('data', image_i)
    net.blobs['data'].data[...] = transformed_image_i
    ### perform classification
    output_i = net.forward()
    pic_memorability.append(output_i.values()[0][0].tolist()[0])
```

10. Run all the code modules
11. Before running the last code module, delete the ‘#’ in the very beginning.
12. Your output should be in the **‘examples’** fold