Interference Between Image Borders & Paragraph Borders

This document is provided to give a working copy of a bug as reported in Python3docs.bugs.#3. This bug is as follows:-

The bottom border of an image-in-frame-with-caption will coalesce with the top inline-border of a paragraph. In other words, the below-paragraph spacing of an image will be added to the internal top-spacing of the next paragraph, rather than being placed between the two entity's borders.

To produce this document the following steps were taken:

- (a) The styles from chapter_01.odt were loaded into this document under LO 24.8.3.2
- (b) The image+caption "Figure-01.1: idle's Python Shell" were copied from <u>chapter 01.odt</u> into this document.
- (c) A "Code Box 2" was copied into the document below the image

Example:

```
File Edit Shell Debug Options Windows Help

>>> import SortedDict
>>> file_sizes = SortedDict.SortedDict(key=lambda x: x.lower())
>>> for name in os.listdir("."):
    file_sizes[name] = os.path.getsize(name)

>>> len(file_sizes)
205
>>> print(file_sizes)
{'Abstract.py': 4591, 'Abstract.pyc': 8716, 'Account.py': 5354, 'Account.pyc': 7172, 'alltests.py': 58554, 'Appliance.py': 2000, 'Appliance.pyc': 3404, 'Ascii.py': 1668, 'Ascii.pyc': 1621, 'Atomic.py': 5262, 'Atomic.pyc': 4999, 'average1_ans.py': 1223, 'average2_ans.py': 1765, 'awfulpoetry1_ans.py': 1304, 'awfulpoetry2_ans.py': 1576, 'base64image.py': 1734, 'bigdigits.py': 1890, 'bigdigits_ans.py': 1961, 'BikeStock.pyc': 11649, 'BikeStock_ans.py': 9488, 'BikeStock_ans.pyc': 11744, 'BinaryRecordFile.py': 9191, 'BinaryRecordFile.pyc': 10410, 'BinaryRecordFile.pyc': 5231, 'BinaryRecordFile.pyc': 5231, 'BinaryRecordFile.pyc': 10410, 'BinaryRecordFile.pyc': 5231, 'BinaryRec
```

Figure 1.1: IDLE's Python Shell

```
print(x, y, z) # prints blue green blue
z = y
print(x, y, z) # prints blue green green
x = z
print(x, y, z) # prints green green
```