# PsychoPy FAQ's

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## PsychoPy doesn't look 'right', what's up?

- Remember PsychoPy has 2 modes, 'Builder' and 'Coder' and the menu options change a little depending which mode you are in.
- Use VIEW | GOTO BUILDER VIEW or
- VIEW | OPEN CODER VIEW to toggle between them.

### How do I test a small bit of Python code?

- Switch into CODER view
- VIEW | SHOW OUTPUT/SHELL ensure it is
  'ticked' and thus visible
- Click on the SHELL tab in the lower window
- Type in your python code after the >>> prompt
  - o e.g.
  - import datetime
  - o print datetime.datetime.now()
- This can be a really helpful way to test code snippets

#### How is colour set?

- For most cases, colour can be specified using words
  - o i.e. 'white', 'blue', 'red', 'green', 'black' etc
  - http://www.w3schools.com/html/html colornames.asp
- Can also specify Hex values
  - 0 #000000 = Black, #FFFFFF = White
  - See above link for examples
- Can use RGB colour space
  - Represented by 3 values that specify red green and blue intensities.
  - Values each range between -1 and 1.

```
[1,1,1] is white, [0,0,0] is grey, [-1,-1,-1] is black, [1,-1,-1] is red
```

#### What version should I use?

For 2015/16 - we have fixed all labs and computers to v1.82.01.

- This is for consistency and to prevent affecting running experiments.
- Experiments created in an older version should upgrade fine.
  - Let us know if you have any problems.
- Warning! Experiments created in an newer version will not run properly!
- Any upgrade to the version will only occur if a major bug is found with PsychoPy, and will be communicated.