This is a short file to test the various features and shortcuts built in our preamble file. The purpose is to provide TeX files with their output in a PDF. Users may then easily read, learn, or simply copy from the TeX files to jumstart their projects.

Note that all code is licensed under the Simplified BSD License, a copy of which is included with the project code, found here.

1 Code Listing

1.1 Verbatim

Here is an example that uses LATEX's verbatim environment.

```
from django.db import models

class Poll(models.Model):
    question = models.CharField(max_length=200)
    pub_date = models.DateTimeField('date published')

class Choice(models.Model):
    poll = models.ForeignKey(Poll)
    choice_text = models.CharField(max_length=200)
    votes = models.IntegerField(default=0)
```

1.2 Listings

The following uses the listings package to create an environment.

Listing 1: models.py from Django Tutorial

```
from django.db import models
1
2
3
  class Poll(models.Model):
4
       question = models.CharField(max_length=200)
       pub_date = models.DateTimeField('date published')
5
6
7
   class Choice (models.Model):
8
       poll = models.ForeignKey(Poll)
9
       choice_text = models.CharField(max_length=200)
10
       votes = models.IntegerField(default=0)
```

On top of an environment, the listings package also provides a way to format inline text using \lstinline{}, replacing the verb command. For more on the listings package, please see the wikibook on the subject, or else the documentation provided by CTAN.

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