An Assignment Template

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September 21, 2015

This is the abstract for the assignment. Here you state what the assignment is and provide any additional introduction or commentary that you care to.

Figure 1: This is a margin figure. Here is where you put the caption for your margin figure.

COMMAND LINE STUFF

This is how you can represent things you are entering into the command line terminal. Note the use of the dollar sign like the terminal has.

```
$ git pull -u origin master
```

This is a margin note you can use to comment on what you are doing in the command line.

REPRESENTING PYTHON CODE IN YOUR ASSIGNMENT

```python
a=101
b="prime"
for m in range(2,a):
    if a%m==0:
        b="composite"
else:
    print"the number is "+b
```

First, I set the a to represent any numbers. Secondly, I set b as a final answer. Then I set a range for m and start it from 2 and ends at a. After that, I set a "if" formula, in order to get if it is prime or not. Finally, I can know the the number is prime or not.

```
the number is composite
```

This indicates the output of this program.