Prime

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This is a python project for how to find the number is a prime or composite number

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

COMMAND LINE STUFF

a,b are the factors.

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

I am doing the code with "if" conditional.

REPRESENTING PYTHON CODE IN YOUR ASSIGNMENT

```
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.