Homework: Studying for Test 2

(1) You MUST get together, in person, with someone else from the class for at least 1 hour. Maybe have a Studying Sleepover the night before the test.

(2) Bring your Test 1 to class and give it to me. I'd like to compare the kind of mistakes you make on each test.


Python: Know these commands. You can cut and paste this code into CodaBrainy and run it if you like, to see what it does.

```python
#This is just a comment
import matplotlib.pyplot as plt
print("Here is something to print out.")
ages = [11, 12, 13, 15]
names=["Sam", "Judy", "Faith", "Henry"]
weights = [80, 100, 102, 93]
print(ages)  #Output: [12, 13, 12, 14]
print(names)  #Output: ['Sam', 'Judy', 'Faith', 'Henry']
me = 62  #Nothing. It just creates a variable label (me) to use later if you want.
print (me)  #Output: 62
print(me/2)  #Output: 31.0 (so you can use Python as a calculator if you want)
plt.plot(ages,weights,color="red", linestyle="dotted")  #Output:Nothing.It gets a graph ready.
plt.show()  #Output: A graph showing a dotted red line of ages and weights.
```