

Problem Set from if-else

- What do you think the following code will do? Try to figure out the answer without typing it into the shell, and then check your answer.

```
>>> money = 2000
>>> if money > 1000:
    print("I'm rich!!")
else:
    print("I'm not rich!!")
    print("But I might be later...")
```

- Create an if statement that checks whether the amount of money contained in the variable money is between 100 and 500 or between 1,000 and 5,000.
- Create an if statement that prints the string “That’s too many”
- if the variable ninjas contains a number that’s less than 50, print “It’ll be a struggle, but I can take ’em” if it’s less than 30, and print “I can fight those ninjas!” if it’s less than 10.
- Create a list in Python, and print a random element from the list using the random module taught in the last session.