WORKSHEET 05B - Due on week 3 day 1

1	Reading/studying C. 5.1-5.4 • Textbook
	• Textbook • Slides
	Chapter Summary (at the end of the chapter lessons)
	Keep your notes
2	Colf Chook greations
<i>L</i>	 Self-Check questions Answer the questions as you come across them during your reading, using pencil.
	 Check the answers & correct (if necessary) with non-red pen. (You know where the answers
	are, don't you?)
	Write down the answers.
	Check solutions, noting mistakes to learn from (if any).
	Hand in your work.
3	Review Exercises
	• Review Exercises R : 5.1-5.7 , 5.9
	Write down the answers.
	Check solutions, noting mistakes to learn from (if any).
	Hand in your work.
4	Go to codingbat.com and do Java > Logic-1
	caughtSpeeding
	• more20
	(cont. next page)

xcos-65-wss-1-4 Anh Nguyen 2019-06-28 5.1-5.4

Codecheck:

Do the following programing exercises, as follows:

- Go to the link
- Do & submit your work
- Save the result of your submission, which includes your work and "Scores" & value (which should be 100%) by doing the following:
 - o "Print screen", or copy the screen with the Snipping Tool
 - o Save it to a Word file
 - O Save the text from your source file for your own use
- Submit the Word file (with *all* results you save in the previous step) & show on the screen in class

The programing exercises:

1. Larger number:

http://codecheck.it/files?repo=jfe1cc&problem=ch03/c03 exp 3 101

2. Middle Letter:

http://codecheck.it/codecheck/files?repo=bj4cc&problem=ch05/c05_exp_5_102

3. Check for Valid Answers:

http://codecheck.it/codecheck/files?repo=bj4cc&problem=ch05/c05 exp 5 103

Hint: here are some test cases for "Check for Valid Answers"::

```
getChoice("A", "D") will return "A"
getChoice("E", "D") will return null
getChoice("E", "E") will return "E"
getChoice("AB", "D") will return null
getChoice("", "D") will return null
```

In short, if **input** is a valid choice, then return that choice; otherwise, return **null**.

6 Reminder: Share in online Discussion.

THE END

cos-os-wss-1-4 Anh Nguyen 2019-06-28 5.1-5.4