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🏠 | Quizzes   **Review Test Submission: Quiz 5N**

Review Test Submission: Quiz 5N

User	Kevin Michael Wong
Course	XLS-CS-265-001/2/3/4/5/6-XLIST-201815
Test	Quiz 5N
Started	10/21/18 2:40 PM
Submitted	10/21/18 2:48 PM
Due Date	10/22/18 10:00 AM
Status	Completed
Attempt Score	43 out of 50 points
Time Elapsed	8 minutes out of 20 minutes
Instructions	Read the material first. You have 20 minutes to do this quiz.
Results Displayed	All Answers, Submitted Answers, Correct Answers, Feedback, Incorrectly Answered Questions

Question 1   4 out of 4 points

Select all the strings below which match the regular expression **[ahw](at)***

Selected Answers: ✅ a
                    ✅ hat

Answers: ✅ a
                    at
                    chat
                    cat
                    Cat
                    ✅ hat
                    vat
                    sat
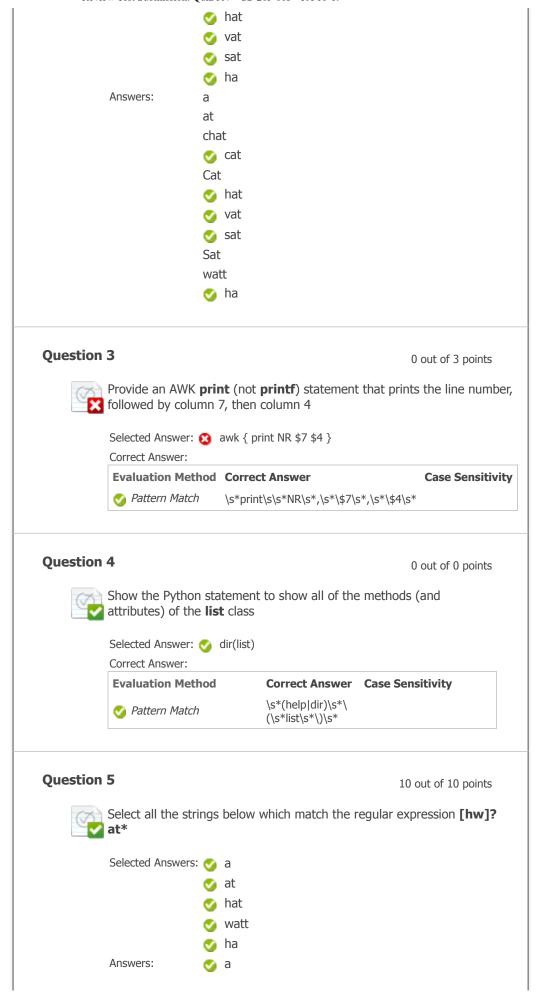   Sat
                    watt
                    ha

Question 2   10 out of 10 points

Choose all of the strings below matched by the regular expresion **[ch-z]at?**

Selected Answers: ✅ cat

✅ hat

✅ vat

✅ sat

✅ ha

Answers: a

                  at

                  chat

          ✅ cat

                  Cat

          ✅ hat

          ✅ vat

          ✅ sat

                  Sat

                  watt

          ✅ ha

Question 3

0 out of 3 points

❌ Provide an AWK **print** (not **printf**) statement that prints the line number, followed by column 7, then column 4

Selected Answer: ❌ awk { print NR $7 $4 }

Correct Answer:

Evaluation Method	Correct Answer	Case Sensitivity
✅ Pattern Match	\s*print\s\s*NR\s*,\s*\$7\s*,\s*\$4\s*	

Question 4

0 out of 0 points

✅ Show the Python statement to show all of the methods (and attributes) of the **list** class

Selected Answer: ✅ dir(list)

Correct Answer:

Evaluation Method	Correct Answer	Case Sensitivity
✅ Pattern Match	\s*(help|dir)\s*\ (\s*list\s*\)\s*	

Question 5

10 out of 10 points

✅ Select all the strings below which match the regular expression **[hw]? at***

Selected Answers: ✅ a

              ✅ at

              ✅ hat

              ✅ watt

              ✅ ha

Answers: ✅ a

✅ at

chat

cat

Cat

✅ hat

vat

sat

Sat

✅ watt

✅ ha

Question 6

3 out of 3 points

A multi-programmer task should have coding standards to be followed by each programmer

Selected Answer: ✅ True

Answers: ✅ True

False

Question 7

0 out of 4 points

Show the AWK program (one-liner) that prints the 3rd field of the 5th record.

Selected Answer: ❌ awk 'FNR == 5 {print $3}'

Correct Answer:

Evaluation Method	Correct Answer	Case Sensitivity
✅ Pattern Match	NR\s*==\s*5\s*\{\s*print\s\s*\$3\s*\}\s*|NR\s*==\s*5\s*\{\s*print\s*\(\s*\$3\s*\)\s*\}\s*	

Question 8

2 out of 2 points

The more comments, the better

Selected Answer: ✅ False

Answers: True

✅ False

Question 9

5 out of 5 points

What is a side-effect of a function?

Selected Answer: ✅ Any change that persists after the function exits

Answers: The return value of the function

✅ Any change that persists after the function exits

A variable that function declares and initialises

The input values

Question 10

3 out of 3 points

Use long variable names everywhere, for clarity

Selected Answer:	✅ False
Answers:	True
	✅ False

Question 11

3 out of 3 points

In programming, a "magic number" is

Selected Answer:	✅ c. A unique value w/unexplained meaning
Answers:	a. The scaling factor, which makes your results correct
	b. A transcendental number, like *Pi* or *e*
	✅ c. A unique value w/unexplained meaning
	d. Hash values, found in a dictionary (map)

Question 12

3 out of 3 points

Use short variable names everywhere, to save space

Selected Answer:	✅ False
Answers:	True
	✅ False

Sunday, December 2, 2018 10:47:25 PM EST

← OK