F1.2.1 - Key – File Editing

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 Monday December 25, 2023
 Seat 99 (Grade level 13)
 Cyber Capstone

0. What is the primary purpose of a while loop in shell scripting?
A. Executes a set of commands as long as a specified condition is false.
B. Executes a set of commands as long as a specified condition is true.
C. Iterates over a sequence of numbers.
D. Executes a set of commands until a specified condition is met.
___ <- Type answer here

1. What does sed stand for?
A. Simple Editor
B. Stream Editor
C. Script Editor
D. Standard Editor
___ <- Type answer here

2. How does sed process text input?
A. Paragraph by paragraph
B. Word by word
C. Line by line
D. Character by character
___ <- Type answer here

3. What is a common use of awk?
A. Basic text manipulation
B. Creating filters to process data
C. Advanced graphics editing
___ <- Type answer here

4. What makes awk more advanced than sed?
A. It is a full programming language
B. It has a graphical user interface

C. It can handle binary files

D. It supports only simple text transformations

<mark>___</mark> <- Type answer here

5. What is the primary purpose of the printf command?

A. Search and replace text in files

B. Edit text in stream mode

C. Print text with formatted output

D. Create and edit scripts

<mark>___</mark> <- Type answer here

6. Which option does printf have for turning input into a variable?

A. -i

B. -o

C. -p

D. -v

<mark>___</mark> <- Type answer here

7. What is nano?

A. An advanced text editor

B. A programming language

C. A simple text editor

D. A system administration tool

<mark>___</mark> <- Type answer here

8. Why is nano considered a great beginner text editor?

A. It works with a mouse

B. It has a menu for user guidance

C. It supports complex scripting

D. It has advanced graphics editing features

<mark>___</mark> <- Type answer here

9. Why is vi(m) not considered a great beginner text editor?

A. It lacks advanced features

B. It is not compact

C. It has a reputation for being unintuitive

D. It doesn't work with a keyboard

___ <- Type answer here

10. What is a notable characteristic of vi(m)?
A. It requires mastering keyboard commands
B. It has a graphical user interface
C. It supports mouse interactions
D. It is primarily used for word processing
___ <- Type answer here