CREATE, VIEW, AND EDIT TEXT FILES

DESCRIPTION	COMMANDS / OPTIONS
Redirect stdout to overwrite a file	> file
	Example: date > file1.txr
Redirect stdout to append a file	>>file
	Example: date >> file1.txr
Redirect stderr to overwrite a file	2>file
	Example: dat 2> file1.txr
Discard stderr error messages	2> /dev/null
| Pipeline	Command 1 output | command 2 input
	Example: ls -l /etc/passwd | grep UserName
To create or modify file VI	**vi/vim FileName** **Basic** i Insert mode v visual mode text Shift + V multiple lines Ctl + V Block selection u undo x delete a single char :w Save change :wq save and exit :q! Quit without save
	Edit a Insert text after current cursor location SHIFT+A Insert text at the end of current line SHIFT+x Deletes the character before the cursor location dd Deletes the line the cursor is on yy Copies the current line p Paste
	Navigation k Moves the cursor up one line j Moves the cursor down one line h Moves the cursor to the left one-character position l Moves the cursor to the right one-character position 0 Positions cursor at beginning of line $ Positions cursor at end of line SIFT+H Move to top of screen SIFT+L Move to bottom of screen

	Search and Replace **To search string in vi** :s/string **Example:-** :s/wordToSearch **To replacing one string with another string** :s/pattern/replace/ **Example:-** :s/OneString/Another **To replacing every occurrence of a string in the entire text is similar** :%s/pattern/replace/ **Example:-** :%s/OneString/Another **?string** search backward for occurrence of string in text **n** move to next occurrence of search string **N** move to next occurrence of search string in opposite direction