Lab4 Part 1 Yashesh Patel

Text

Description automatically generatedQ4. Displays all the lines that contains ‘CSC 3’ in the file

Text

Description automatically generatedQ5. Displays all the lines that contains 'CSC 3|CSC 1' in the file.

Text

Description automatically generatedQ6. Displays all the lines that contains 'CSC 3|CSC 1' in the file by saying the pattern is an extended regular expression.

Text

Description automatically generatedQ7. Displays all the lines that contains 'CSC 3|CSC 1' in the file through an extended regular expression

Text

Description automatically generatedQ8. Displays all the lines that contain match. Fgrep is used when metacharacters are in the search term

Text

Description automatically generatedQ9. Will only find matches that match the whole line.

Text

Description automatically generatedQ10. Searches for a string of words that starts with CSC and ends with Programming. All words between these two words will be included

Text

Description automatically generatedQ11. The beginning of the string/line must start with CSC and ends with programming with any character in between.

Text

Description automatically generatedQ12. Any string that CSC and any number of 3s after it followed by a 2. The number 2 is not a special character so the {} do nothing. --Color will highlight matched text.

Text

Description automatically generatedQ13. Will only show lines that contain whole word matches.

Text

Description automatically generatedQ14. The pluses are special characters and therefore do not count toward the string. That’s why it failed

Text

Description automatically generatedQ15. Used an extended regular expression to find the string and used the pluses as standard characters instead of metacharacters.

Q16. Uses extended regular expression to find a string that starts with CSC and ends at the letter C.

Text

Description automatically generated