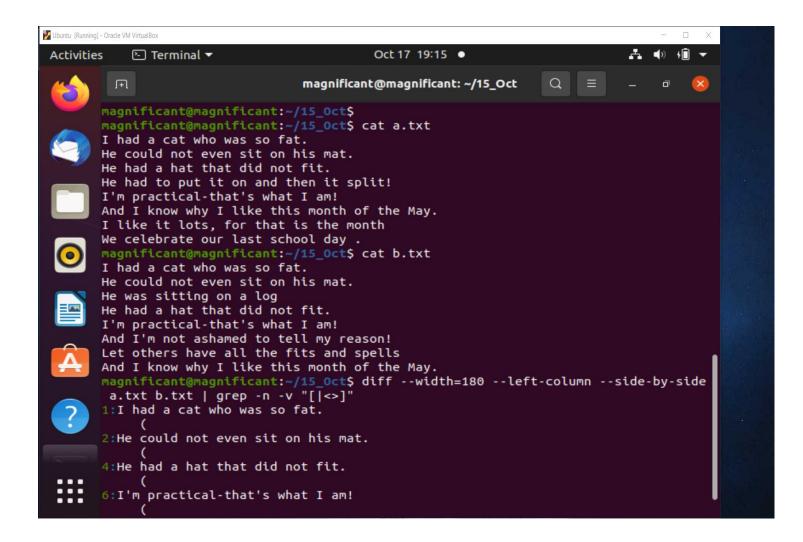
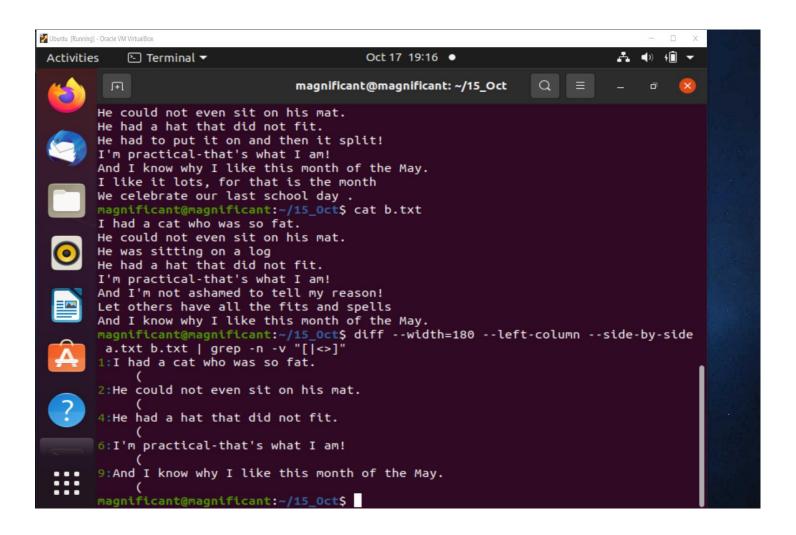
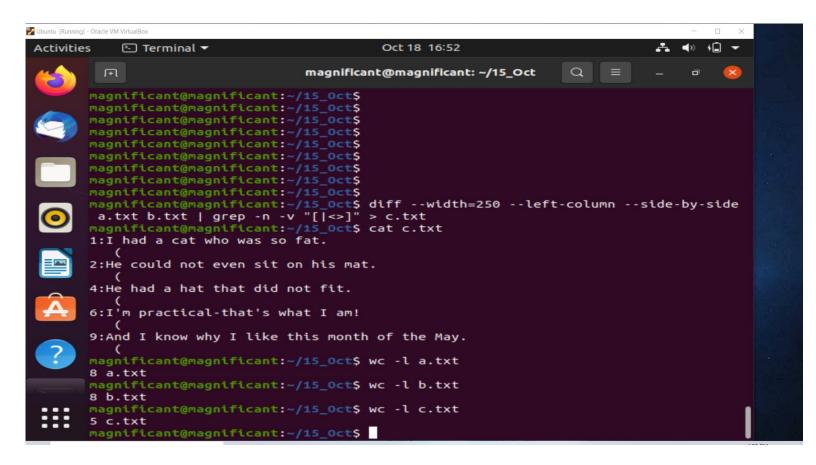
In this question, pipe method is used along with diff and grep to find the similarity between two files. First diff was used with its attributes, here width is set so that only the common lines are visible once. Side-by-side shows the both the in columns. Further this output which is right now the difference between the two files is piped to the grep method. In the grep method, -n shows the number of the line to be displayed and in the -v is used to invert the match. Now with the help of this, the lines that are same with be shown Also "[|<>]" pattern is also not visible with the help of grep -v.





Now, we have stored the output generated into another file name c.txt. Then used wc -l to get the number of lines in the file a.txt.b.txt and c.txt respectively



Further created perl file called percentage.pl file and count the number of lines in the files compared bothe the original file and the file where we stored the output .

