

check the version of sed you are using
Find the last occurrence of Tiruchirappalli in the file
Replace all the places where the word 'Trichy' is present to
'Tiruchirappalli ' and write the contents to the file 1.txt
Replace the first three occurrences where the word 'Trichy' is present to
'TPJ ' and write the contents to the file 2.txt
Replace every second occurrence of the word 'city' in a line to
'Tiruchirappalli' and write the contents to the file 3.txt
Delete the first line under subheading 'History' and put in file 4.txt
Delete the two lines following subheading 'History' and write the
contents to the file 5.txt
Delete all lines that have a match two times on the line and write the
contents to the file 6.txt
Delete all lines that have only white-space write the contents to the
file 7.txt