

Makes `\n` the only valid “newline” sequence for MULTILINE mode.

4.0.9 Miscellaneous programming Assignment

- 1 Write a program in Java to remove whitespaces from a string.
- 2 Write a Java program to read all mobile numbers present in given file and validate it on below criteria:
 - The first digit should contain number between 7 to 9.
 - The rest 9 digit can contain any number between 0 to 9.
 - The mobile number can have 11 digits also by including 0 at the starting.
 - The mobile number can be of 12 digits also by including 91 at the starting The number which satisfies the above criteria is a valid mobile Number.
- 3 Write a program to Check if given email or URL (both) addresses are valid or not.
- 4 Write a program to extract maximum numeric value from a given string. For example: this is “There is 60 students in cse section, 40 in cseb, and 55 in csea” input string and output is 60.
- 5 Write a program to demonstrate the working of splitting a text by a given pattern. The given input is “CSE1ECE2EEE3CIVIL”.The output of the program is look like below:
CSE
ECE
EEE
CIVIL
Use the split () and case controlling flags to solve this.
- 6 Write a program to get the first letter of each word in a string using regex in Java. For example: the input string is “This is CSE Students” and output of the program is: TiCS.
- 7 Write a program to demonstrate the differences of various quantifiers e.g. Greedy Quantifiers VS Reluctant Quantifiers VS Possessive Quantifiers.