



# Jitendra Sahani

## IIT Mandi IHub And HCi Foundation

Address : IIT Mandi IHub And HCi Foundation  
North Campus, VPO Kamand  
Near Mind Tree School 175075

### File Handling Operation Assignment

TCS,Sai,Rohit,Satya,Dhoni,Sarath,Saroj,Venkat,Sas  
INFOSYS,Kohli,Santosh,Venkat,Koti,Prabha,Soumya,Mishra  
WIPRO,Satya,Kohli,Ram,Chinna,Pop,Amelia,Suresh,Arjuna  
CTS,Prabha,Subha,Debha,Rabha,Venkat,Dhoni,Surya,Saroj  
NTH,Narayana,Akhil,Arha,Venkat,Sravya,Ananya,Revanth,Aha  
ABC,Arha,Chinna,Satya,Dhoni,Venkat,Rohit,Yash,Nikhilesh

**nthdata.txt**

1. Write a program to fetch all data from the file.
2. Write a program to read the first line from the file.
3. Write a program to read the last line from the file.
4. Write a program to read the 3rd line from file
5. Write a program to count total number of characters in the file?
6. Write a program to count total number of commas in the file?
7. Write a program to count total number of words in the first line?
8. Write a program to count total number of lines in the file?
9. Write a program to count total number of 'Sai' name in the file?
10. Write a program to fetch the first word from each line in the file?
11. Write a program to fetch the last word from each line?
12. Write a program to fetch all words which starts with 'a' Character?
13. Write a program to fetch all words which ends with an vowel?
14. Write a program to fetch all words which has either 'a' or 'i' characters in the file?
15. Write a program to fetch all words which contains only 5 characters in the file?
16. Write a program to fetch all words which does not contains vowels except i in the file?
17. Write a program to fetch all words which ends with uppercace character in the file?
18. Write a program to count total number of characters in the file excluding commas and \ns?

19. Write a program to count total number of words in the entire file?
  20. Write a program to fetch all even number words from every line the file?
  21. Write a program to fetch all words which ends with 'bha' in the file?
  22. Write a program to display all TCS employees?
  23. Write a program to display the company name of Chinna Employee?
  24. Write a program to fetch the 2nd from 3rd line in the file?
  25. Write a program to fetch the first character from each word in the 3rd line?
  26. Write a program to fetch first and last character of each word in the last line?
  27. Write a program to fetch all characters(except 1st and last chars) of each word in the 2nd line?
  28. Write a program to count total number of words which starts with 'S' character?
  29. Write a program to fetch all duplicate names in the file?
  30. Write a program to count all vowels in the file? (Note: output must be in dict)
  31. Write a program to reverse all words in the file?
  32. Write a program to fetch all words which contains two or more then 'a' characters?
  33. Write a program to fetch all words which starts and ends with 'a' character?
  34. Write a program to fetch word which has more number of 'a' characters?
  35. Write a program to fetch all company names which starts with vowel?
  36. Write a program to display company name which contains Saroj Employee?
  37. Write a program to count all words which starts and ends with consonants?
  38. Write a program to fetch all company names which does not contain Venkat employee?
  39. Write a program to display company name where Narayana is working?
  40. Write a program to display the first word and last word from each line in dict format?
  41. Write a program to fetch all names whose name starts with 'a' in NTH company?
  42. Write a program to count total number of employees in CTS company?
  43. Write a program to fetch all companies where Venkat employee is working?
  44. Write a program to fetch all companies names which name starts with Vowel?
  45. Write a program to fetch all palindrome names from the file?
  46. Write a program to fetch all companies names where palindrome named employees working?
  47. Write a program to fetch the lengthiest company name?
  48. Write a program to fetch the lengthiest employee name in ABC company?
  49. Write a program to fetch shortest employee name in the WIPRO company?
  50. Write a program count total number of employees in each company(in dict format)?
-