Step3: Check if file is NULL Signi - If case of error Print error Steps: else - File exected successfully (Error

28 Write text to file.

Steply Stort

Step 21- Open file In write mode

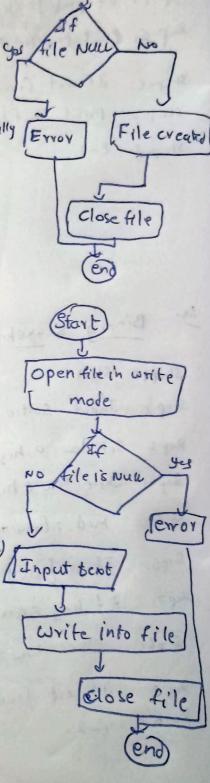
Steps: Check if file is NULL.

Step 41. 8+ Rint error.

Stepa- else write text using fputs()

Step-61- close file

Step-7: end



Open file in write,

(Start 29 Read text from file. Stort Jopen file in read mode Stept-Open file is NULL Sep21-If Print ervor Ships else while end of file Stepa read line Stepsi-Print each line Juhile EOF EYYOV Stop 61-Step 71 end. close tily 1. Append bent to a file. Stort Stepli Start popen file in appent open file in append mode. Steps: check if file is NULL. gipul error. Sign. Input tert from user. Styp: Write text to file fouts U Input text Step7: - Close file Append best Steps: End closefile

2. Count number of characters in a file. Stepl: Start Stepat Steps - Open file in read made Jopent file in read Steps: Check if file is NULL 540947 Print Nevierror. file NULL Stepst Initialite contio. Prut error / Countro Step6: While not FOF read chareter, increase cout. Stept: While not FOF Print count Stops: Read · chorchs close file Step9: end Stepio: Print count close tila count number of words in a file (Start) Styl: Stort. (open Stope: Open file in read mode. file in read Steps. Checkif file is NULL. file NULL Print error. Stop 4: (count=0 Initialize countro Styp 51 While not EOF Twhile Rot For Step 6: read charcter Step7: -) count stops: If space/new line I tab continue logs counter Step9: Print total words = count+1 Stop 10. words = conty close file St cp 11'. stopi2: end [end)

y count number of lines inafile. Stepl: Stort Open file in read ) Step2:- Open file in read mode Stepsor Check if file is NULL Step 4! - Print error. file NOLL, Stepsi- Initialize line count:0. Step 6: - While onot EDF Lline Couts=0 read character. Step 7:-While not Edf If 'In' - 1 line count ++. Stys Stepau Print line zount. close file Stepio; -FNB Steplo-/ prit line count closefile

Be find sum of array elements. (810.1) Auger : Hart stop- 21 dapat hand array dud. Input injuray sy & Initialize Sumo xy 4: for is 0 to not-Sum='0 Stry I sam = Sam + arr(i) Loop 1= 0 601-1 Styf: Birt Sun Sum = Sum + an (1) Agg: end. 19nu sum 201 Reverse an array Start Stupy: Stort Step-2. Japat nand array click Input narray stp-s. Initialize 1=0, j=n-) Step-4: While icj: Step-s: Swap ari [i] and ari [i] Step-6: 4770 , j-9 = 5 Step-7: Print reversed or age Prit array Swap avi (i) Step-8, end avril

(en 8)

20 Find GCD of two numbers.

Step-1 Start Input a and b while by o Stop-1 tem P=b Stepy b= a % b Step-s a=temp Step-6 GCDZq step-7 Print GCD Step-1 Chd Step 9

Input o,b for p=1 a= tenp Rept chel