

int ang c:- it will the No- ay argument, b/v by the wier.

· (a.out ) only 2 ang

· /a-out filel. bet -> 2 ang.

· /a.out file1.txt file2.txl -> 3 ang.

There shoul be shall bow each ang.
No commas.

· This value is auto supplied by os

2) any vector lanay: 
Chan \* ang \* []

11 The second baram is a thanay of

Chan beinter.

112t will store the value of each ang.

stored in Stored in agr [2]

angr [0]

angr [1]

Note: when the brog is run, user must be aware to pass the arg in CLI o/w brog will not run correctly.

eg frog to read file name from CLT. \* \* 1 (main fun shud have there param int maint (int ang C, Chan & ang V []) III param is an any of " /II param will store char pointer any count i.e # of any. Hit will store value of 11 it can have any name each ang. Can have but ang c is generally used. any name but any U is 11.1a.out is also considered generally used. 11 Values of ang will be: . 11 · /a-out bile. tict. angv[0] -> ·/a.out. angu (23 > file-txt. # og ang = 2. igstream myin (ang v [2]); If the are will be in the ig (! myin) contec' (aut open"; vetino, Char words [255]; myin read (words, size of (wal)); Cart ( wails ) mgi clar(1) Il when this brog is run in terminal, it must be run as · /a.out file.txt.

. If file name is not fold then that any will be considered as NULL. . So file will not when.

· If you i using any GUI/IDE then there i diff ways to suffly CLI.

just google how to suffly CLI

eof () fin to detect end of file

· Jetneam plv an eof() from to detect end of file in a loop.

chan ch;

while (1)

myin> ch

if (myin) cout << ch;

letre break;

I This cond's will break

losf.

I lof is detected when

stream state is false

This look can be united as this way.

While ([myin-eof()])

I leof is detected here.

myin >> ch;

if (myin) couls> ch;

I No need to specify look break condn

٦,

Random Access in a file coving seekb & seekg ()

All the fun that we have discussed earlier b/v sequential r/w to a file

Seekp() & seek g() allows random accers
moves write/but moves get/read

ptr to a specific bos.

stream maintains 2 ptr.

getptr → determines where read opr will

occur

put ptr → " write " "

Seef & seekg() moues there pt to a specified pas.

Nete :- Seekp() & skekg() don't refur at their pas. They only move the ptr, after that you will have to me some other fun to Y/W

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Using seekg()
to moue get ptr (read ptr)
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Begin reading from 8th pas in the file.

i'e I' move the read ptr to 8th pas

g then start reading from thit pas.

I int main()

igtheam myin ("file + xt");

ig (! myin)

contec " (at open";

retro;

myin. seeky (8, iss: beg)

// move read by to 8th bas from
begin of file

8th bas.

This is line 1 ln

This is line 2 11

(/ New start reading

Char ch;

tubile (1)

myin get (Ch);

iy (myin) cout << ch;

else break;

myir. close ();

١,

rolp will not be "This is lined

0/P will be "I "I line ?
This is liz".

using Note | Seekg () will not read anything. It will simply sheify the read for.

vring seek () to move write for

2) Then change "x" in 4th pos to 'Y'.

1 int main()

of theam myout ("filet. txt"); Chan text [] = "Haffi new year"; myout. write (text, size of (text)); myout. close ();

Mustinew year is withen to fle myout. open ("file1. tet" ); is: in); If a denot specify this made, then all the data will be deleted. myout seek (4, los: beg);

Il more the write for to 4th for from began

Il mow change the char to '4'

suggest-teck p

myout but ('4');

pos:

myout-close ();

off "The text" Haffir new year"
will become "Haffir new year".