**DAY -15**

/\*

**Command Line Arguments**

Main also receives input arguments

🡪No of arguments count the app also (./app 1 2 3 4 5 6) //Total =7

🡪First argument will be the name of the application.

🡪The arguments should be in strings 🡪we are taking multiple strings we take 2d array

🡪The arguments should be passed with space

🡪We can pass the file names also a arguments.

🡪We can mange the number of arguments to take by argc using if

main(int argc, char\* arg[]) (Keeping it empty becomes it dynamically allows)

argc- Gives the no of arguments

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-Wall = Used for warnings

-g = Used for debugging

If we are used to send the app for clients we should use wall and g

**gcc -Wall -g** name -**o app**

#include<stdio.h>

atoi

atof

TO invert string into double we use float

**Write a program to read the contents from the file of store them in multiple employees using command arguments to supply the data base..**

**/////**

**Code 1:**

#include <stdio.h>

#include <stdlib.h>

#include <string.h>

int main(int argc, char \*argv[])

{

int i;

if(argc<2)

{

fprintf(stderr,"\ndest/source is missing");

fprintf(stderr,"\n./app src dest\n\n");

return 1;

}

printf("\nNo of args = %d",argc);

for(i=0;i<argc;i++)

printf("\nargv[%d] = %s",i,argv[i]);

printf("\n\n");

return 0;

}