Assignment - 8

GoodLuck	Physical No.
THE RESERVE TO SERVE	Tage Inc.

Title : Dos commands.

Problem defination:

Write ALP to imple - ment os (DOS) commands TEPE, ropy, DELETE using file operations. User is supposed to provide command line arguments in each case.

objective :-

To understand & reprecute DOS commands to understand comm--and line argument and working of stack.

5/w requirements: Text editor Assembler (NASM), debugger

Command line arguments en Theory 5 ALP con be passed as follows

\$ -/a. out 0591 0592 059 n These arguments are stored in progra stack as Pollows

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1. a/sout	Poor el - It the
asgnl	111230
	1200 321
asgnN	7 106

The commands perform the following

] TYPE - Format - TYPE Pluname Displays contents of felename

2) DELETE - Romat = DELETE filename

- Deletes Friename

3) COPY - copy sie det copies antenets from secons

Algorethm:

The commands are detected based on the first character in 'I', 'D', 'c'

TYPE -

is open file using open systall

2) Read contents of free into buffers

3) Display buffer to somen.

COPY -

1) open file using open syscall
2) Read contents of file into buffor

3) create fre using open & forest syscall.

4) Write contents of buffer to n fre

5) close new fre

Delete -

Delete fale named friename asin delete syscall.

