## TASMIYA FATHIMA

M T YBM 1985172

COMPASS Date:

3	To compare if a storings are equal or not
	organ g
	model small
	. data
	steel db 10 dup(o)
	stra db 10 dup (0)
	len 1 db 00
-	msg 1 db odh, oah, "enter front storing ?" msg 2 db odh, oah, "enter second storing f"
	mas db out out "enter second string I"
	meas db Odh Oah " stenings one equal &
	msg2 db odh, oah, " stenings one equal &" msgy db odh, oah, " stenings an net equal &" msgy db odh, oah, " stenings an net equal &"
	msas db odh, oah "laugth of first string is &
	msg 5 db odh, Oah, "laught of first string is formsg 6 db od, oah, "laught of strong string is formsg 6 db od, oah, "laught of strong is formsg 6 db od, oah, "laught of string is \$"
	mog 7 db odh, Oah, " leight of String is \$"
	, code
	mor ax, adata
	mor ds ax
136	when they belong the same
	lea dx, msg1
	mor ah, oah
	unt 21 h
	Musy Si 00
	back!: mor al Och
	unt 21h
	Comp al, odh
	je mext 1
	mor stol Isi al
	inc si
	inc leu 1
	jmp back!

M T W T F S S Date: mext I: deadx, msg2 mor al Ogh int 21h mor si, 00 back 2: mor ah, oth int 21h compal, odh je mexta mor stratsil, al uncsi in C land jup back 2 mext 2 nor al lui jne molequal " when length of both istings are equal that mor si, 00 mor di 00 mor d, leu1; mor d, leu2 back 3: mor al stricsi]

Comp al Strict di]

gne motegual vic si une di ; can une cld in z. back 3; Can use doop stationent M T W T F S S Mov ah, 09h lea dx, msg7 mov ah, 094 int alh mor de, len 1; mor d1, len 2 add all 304 mor ah, oah Unt 21h imp last not equal: lea dx, msgl, mor al ogh unt alh lea dx, msgs mor ah, ogh unt all mov dl, dul add al, 30h mor ah, och Sut 21h lea dx, msq 6 mor al, 094 unt 21 h mor de leu 2 add al, 30h mor ah, Oah int alh

M T W T F S S Date: clast: mor ah, 4ch int alh end