2:11:20	LAB-4
	Palindrome 1
	· MODEL SMALL
	NISPI BY MACO
	DISPLAY MACRO MSG
	LEA DX , MSG
	TAIT 2111
	ENDM INT 21H
	• DATA
	KGI DB ODH, DAH, "Enter string: 5"
	MS62 " & Rousse stime &"
	MSG3 " Input String is palindromes
	MSG A " Input string is not
	a palindrome, 5"
	STRING DB 80H DUP(3)
	RSTRING DB 80H DUP(?)
	3'41 34"
	· 600 E.
	40 200
	START : MOV AX, @ DATA.
	MOV DS, AX
	DISPLAY MS 61
	MOV SI, OFFSFROND OPPSER STRING
	XOR CL, CL
	Abain: MOV AM, OIH
	CUP AL ADM
-	TE NEXT
	MOV [SI], AL
	INC & SI
	INC CL
	JMP AGAIN

NEXT: MON [SI] , BYTE PTR "\$"	
NEXT: MOV LSIJ 9 BILL	
DEC SI	
MON CH, CL MON DI, OFFSET RSTRING	
MON DI, OTTSU	
BACK: MOV AL ESIJ	
MOV DIJ, AL	
DEC SI	
INC DI	
DEC CH	
JN2 BACK	
MOV [DI], BYTEMPTR 15'.	
DISPLAY MSG2	
DISPLAY PSTRING	
MON SI , DEFETEIN STRING	
MOU DT OFPSET RSTRING	
AG: MOV ALGESTJUB 30	
CMP AL, [DI] 31	
JNE FAIL	The same of the
INC SI	
INC DI.	
DEC GXM B MA VOM 1 TAK	
J2 SUCCESS 20 VOM	
JMP AGEM MALLA	
PALL : DISPLAY MS6 4	
CHARGE FINAL	
SUCCESS! DISPLAY MSG 3	
MOV AN, 4CH	
END.	
TANA 15	
V.W.1	
	and the second s