



and the same of	
	( Coast ) - ( Loss 9) of
6	Declasofive Statements Those statements are used for declaration purpose. Declare / Define Constant (DC) Eq D. DC = '4'
>	Those statements are used for declaration around.
$\rightarrow$	Declare Define Constant (DC)
	Egi-DiDCF '4' LAD AMALA
13	
	To is declased as constant having value 4 with memory size of 1 Full wood.
->	Defene Declara America
	Define Declare Storage (DS)  Eg: - D. DS T. DS '1' F
	T. is dealer also I
	memory 1 Fill Wood
	Themood I for wood
2	
(C	Desembler Directive Statement
	Those are the statements that disect the assemble
	to take necessary actions.
	Eg: - START Statement PGI START 4000H - Absolute
	END Statement PG1 START -> Relocatable
7	01-101
#	Butes bits
	Bytes B 1 8 Half Word H 2 16
	Full Word F 4 32
	Double Wood D 8 64
	79473
	PHT30
	20
	and and
	(Stdot lookase) to
	A 9 dest subst lodous
	9-10-9-109-

	Symbols one on Label F 1, FIVE -> RX -> LO LC 1	Date Page	
	EA - DEP (Index, Base)		LC (Pass 2)
•	LC(Po	98.1)	Oldman
(t x3_	PG1 START O 0	offinance of 1912	Olda on
9309	USING *, 15 0		0 17,10(018)
	LI, FIVE O L		4 A 112 (011
110	IT IT TOO		8 37, 20(0,1
_ THILLY !	5131		12 0100
	1-1 +4(F)	5'610 000	16 0101
	TEMP 05 1/F 20 09		A A STATE OF THE S
Alle	END 24	en hachball	30114
->	To your to your to the same	11/1/11/11	5601119171
	MOT (Machine Opcode To	able)	toon
	10 100 - 17.078	th Form	too
toldman		. I RX	ord holder
- L 1		P P RX	
old to	18TA MATE OV	AX RX	
	Partie 151		
	Bles Walter His alld S. R.	ohed 1	
	8	1 8	234.8
	POT (Pseudo Opcode Tal		enoth lable
	Pseudo Opcode Address	The second secon	1000 /13
	START	8 a h	cold eldude
	USING		
	DC		
	END		
	ST (Symbol Table)	11	
	201	ength R/	A
	1311	(FUII) R	
	FIVE 16 0		
		DY R	
			48

	LT (Literal Table)	stat shoop also	\$9) TO99
	19teral Value	Length   Ri	/A
	8896	BA 1 2/009	Jakus 1
			BTART
		aller and burning	MIEN
	0-10 -11	MA SON MARKET IN	PB
	BT (Base Table)	The state of the s	2C
	Availability (	Content of	END
	of Indicator	BR	The state of the s
	0- 22 22 22 23	Sold Table	GOM) TOM
	iu iu		
		back Billout 600	Machine C
60	AN JOSEPH J. CO.	LC (Pass 1)	LC(Page 2)
9,2)	PG2 START	0	0 4
	VEING * 18 ME	0	0 4
	TO'DI	O L2,	0 12,16(0,12)
	A 2, D2	4 A2,	4 A2,20(0,12)
	A 2,D3	8 A2, (T8)	8 A2, 24(0,12)
	ST 2, T1	12 5T 2,	12 572,28(0,12)
	DA MOCOFO(3) hotel	16 DF7 LL	16 0111
	D2 DC F (4)	20 F4	20 0100
	D3 DC F 181	24 F8	24 1000
	BASE EQU 12 00	28	ėi 4
	71 DS '1' F	28 DS 1F	91
	END	32 04	a
	Symbol Table:		
	Symbol Value	Length R/A	
	PG 2 0	07 <i>B</i>	T, 28 4 R
	D1 16 *	oy R	

RRR

						Date Page
			1 - 1			
	RPOT (Pse	udo Op	code lob	367	. 9/dol Jaz	2191
	A	18	Longth		90/0	
	Pseudo (	Opcode	A	ddseg	8	
	START				let let	
	USING	1			5/4/3/3/3/3/	
	DC					
					(0/0/0/0/	0000
	DS END		To Fout	100		ulded 1
	50			18-	( ) for	31-1
	MOT (Ma	Non Or	od Tolox	ble):		THE STATE OF THE S
	14101 (1410)	Column Ob				a di
	Machine	Opcode 1	Benoon	Opcode	Insto. Len	gth Ingt. For
1 (0	1 La Co. S.	LE A. A	Land.	J. A		RX
	A O		-	0	V 7	an Rx
LA TENT	AO			0	BOOM	
A Ceris	131, 57 0		1 , 21	-04	VIBra	RX
( Ceno	De 2A 1		QA	H	20,2	A
terro	Base Tab	lo (BT)		2/1-/	2019	A
(21,0)				21	LTIC	18 9
	Avallabell	ty of Ir	dicatos	Conte	ent of Base	Register
	00/1	NO		09	111 7	50 11/20
	00015 1		L.83	10	1181 7	201/180
	19	YES		26	00 21	UAS TOUR
	13	NO	IL all	22	7 1	20 1
	15	NO	-	28		ua -
					1. 9/00	1 Jodans
		1 8 9	de	191	auloV	10 days
9 1	1 89 IF	21	Ł	9	0	209
		9	1-	10	15 JE	10

HQ

## classmate Literal ast Value End of Program LC (PASS 1) LC (PASS 2) PG3 START 0 0 USING \* , BASE 0 0 2, D1 12,16 (6,12) L2, \_ 0 0 2,02 A A2, 20 (0, 12) A2, -4 4 A 2=F141 A2,28(0,12) 8 A2 8 ST 2,71 572,24 (0,12) 12 872, 12 DC F 151 16 F5 16 101 F (7) 02 DC 20 F7 20 111

033

DI

	BASE	Egu 12		20			
	LT	DS 11F	- )	24 DS	1F		
		END		28			
->							
	ST			4 (8. 1)		THE CO.	
	Bymbol	Value	Lengt	h RIA			
	PG3	0	01	R		Marie T	
	DT	16	04	R		Catholic Line	MIT TO
	20	20	04	R		10/01/142	
	BASE	24	04	A		mar we	5111
	71	24	04	R		IST CV	WH-17)
		C F TON		A REAL		18 11 100	
->	MOT	COLL THE		FILE		gal no	
	MO	80 Inst	. Length	Inot Fo	smat	Mr. In	
	L	-	~	RX			
	A			RX			
	37	<u></u>	~	RX	11/1		
$\rightarrow$	P07			-> LT			
	PO	Beschba		Literal	Valve	Length	R/A
	PG: STAF	रा		= F(4)	28	04	R
	USING				W.		
	DC						
	DS END END						