Typ	es of A	RM In	struction	<u>s.</u>						<u>+</u>
	- As me	ntiqued	. LD	RB C	an be	used to	read fr	om ay	oddress.	
				RD,			, , , , , , , , , , , , , , , , , , ,	-0		<u> </u>
						#3] (	*			
		_ 1							a dala Divini	2
									addr. 0x104	
			Hs an	example	, we	will assi	ruge the	following	memory con	rte
			Address							
			offc		Data	(in mem	iong)	-		
			1000	83	8:	2 81	c2			
			1004	00	0	00	00			
		<u>(</u> 3	*	$R_1 \leftarrow$	00	00 00	83			
							, , ,			
					- ex	tended	W/ 05			
	Varie	eut:	LD	RSB	RI	, [RO,	#3]			
									neg.	
				$R_{I} \leftarrow 1$	FFI F	F FF 8	3		Javo	
					ext	ended	W/ Hre	sign bit	A & 3	
							, , , , , ,			
	Note	= Tl	ne ad	lduss v	sed	W/. LDR	must b	e word	alliqued	_
		(n	nultiple	of 4		If the	e addr.	does	not evel 1 exception (	
				+bp	ARM	præson	will to	ake av	1 exception (	er
		,,	1	7070	0.140	1. 11/	crash,	SD		-
		an	ra yo	ur pros	jvan		14001			
				moV	RO,	# 0×10	٥٥			
				LDR	RI,	[RO, #	37			
						J 7	In evo	r /		_
			vill	conse	- un	enegli	141 2000			+



