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1	ADD:	add nc, rourb	2	ADC: adc rc, ra, rb
	50	PC - Man A -		
		PC - Mem A, INC	50	
		Dread - IR		Dread-> IR
	51	-Nc 0a		
		INC -> PC	51	INC -> PC
		IR OA		
		IR5-3 TO RAI		IR53 - RAI
	52	IR8-6 -> RA2	MINIO MANAGEMENT SAMPLE AND SETS OF	IR86 - RA2
		IR ₁₁₋₀ -> RA3	52	
		RD, -? AluA		RD, -> Alu A
		RD2- AluB,	J. Na	RD2-> ALUB
		Alm - T3		Alu-> T3
and the same of th				
	S3	T3 - Din	54	if (C==1) then
		Ain a -		ta-Din
3.	ADZ:	adz rc, ro, rb	4. A	ADL: adl rc, ro, rb
	So	PC -> MemA, INC	So	PC -> Mem A, INC
	50	Dread => IR	30	Dread IR
	A ==			The second secon
- 2	AD0 S1	INC-) PC	51	INC -> PC
	31			TA AREA CONTRACTOR AND AREA CO
		IR5-3 -> RAI		IR53 -> PAI
		IR8-6 → RA2	and the second s	IR8-6-> RA2
			56	IR 11-9 -> RA3
	52	IRII-9 - RA3		RD, Alu A
		RD, -> Alu A	2	PD2-> Shift-> AluB
		RD2 -> AluB		The second of th
		Alu-173		Aluc -> T3
		-		. 78. 1
	S5	if (z==1) then	53	T3 -> Din
		T3-D/n		

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1 AV (TM	1 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Page No.: Page No.: YOUVA
5.	ADI : adi ro, ra, imm6	6 NDU: ndurc, roigh
	So PC→MemA, INC Dread → IR	So PC -> Mem A, INC Dread -> IR
	S1 INC -> PC	SI INC-> PC
	IR8-6 → R A1 S7 IR11-9 → RA3	IR5-3→ RA1 S56 IR11-9 → RA2 IR11-9 → RA3
	$ \begin{array}{ccc} & IR_{5-0} \rightarrow SE_6 \rightarrow AluB \\ & RD_1 \rightarrow AluA \\ & AluC \rightarrow T_3 \end{array} $	RDI -> ALUA AD2-> ALUB ALUC -> T3
	S3 T ₃ → Din	53 T ₃ → Dím
7. 1	VDC: ndc rc,ra,rb	8. NDZ ndz rc.ra, rb
	So PC-Mem AIINC Dred-IR	SO PC→MemA, INC Dread → IR
	SI INC -> PC	SI INC-) PC
	IR5-3→ RAI	IR 5-3 -> RAI
	IR5-3 → RA1 IR8-6 → RA2 SG IR11-9 → RA3	S56 IR8-6 → RA2 IR11-9→ RA3
	IR86 -> RA2	S56 IR8-6 -> RA2 IR11-9-> RA3 RD1-> Alu A RD2-> AluB
	IR ₈₋₆ → RA ₂ SG IR ₁₁₋₉ → RA ₃ RD ₁ → ALUA .	S56 IR8-6 → RA2 IR11-9→ RA3 RD,→ Alu A

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9	LHI Chira, Imm	
	So PC -> MemA INC	f: 4 = 7 = 7
	Dread- IR	
	61 7.10	
	51 INC-> AC	
	S8 IR11-9-7 RA3	
	The second second	
	S9 IR8-0-Shift Din	
10	LW: Lw ro, rb, Imm	11. SW: SW Va, Vb, Tmm
No. 200	So PC -> Mem A, INC	So PC -> Mem A ,INC
	Dread - IR	Dread -> IR
	SI INC > PC	SI INC-> PC
	2 4 1	
	IR8-6 -> R.A.1	$ \begin{array}{c} \text{IR}_{9-9} \rightarrow \text{RA}_2 \\ \text{IR}_{9-6} \rightarrow \text{RA}_4 \end{array} $
	IR11-9 -> R-A3	S12 IR50 -> ALUB
	SIO IR5-0 -> ALUB	RD, -> AMA
	RD1 -> AluA Alu C -> T3	ALUC -> T3
	1 1 m C	
	SII T3 -> MemA	S13 T3- Mem A
	Dread - Din	The state of the s
		S14 RD2 - MDim
		G.LAN

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2.	BEQ	13 JAL : jaly rating	4
	DEC		
	IR8-6 -> R-A2	PC -> Mem A I INC	
	SE IR11-9 -> R-A1	Dread -> IR	
	RD, - ALUA		
	RD2 -> ALMB	$ III \rightarrow R-AI $	
	7710313	IR11-9 -> R-A3	
	if $(z==1)$ then	SI7 R.D, -> Alu	
	111 -> R-A1	+1->ALB	
	IR500 SE- AluB	Alu C-)T3	
4	SIG R-D, -> ALUA		
	AluC->T3	63 T3 - Din	
	11) → R-A3		
		111 -> R-Ai	
	S3 T3 -> Din	IR50 -> SE5-> ALUB	
		518 R-DI- ALMA	
14.	JLR: jalr, ro, rb	ALUC -> T3	
	SO PC -> Mem A, INC	111-> R- A3	
	Dread -> IR		
		S3 T3 - Din	
es in the second of the second	SI INC -> PC		
		15. JRI: jri ra, Imm	
	IR8-6 → R-A1	So PC-, Mam A I INC	
	SD IR11-9 -> R-A3	Dread -> IR	
	R-DI -> Alu A		
	FR5-0-SE6-ALUB	IR11-9 -> R.AI	
	Aluc->T3	RDI -> Alu	
	53 T3 Din	521 IR8-0-3 SE0-3 ALUB	
	IRB-6 -> R-A1	Aluc -> T3	
The second secon	IR5-0-> SEG-> AluB	111→ R-A3	
	S20 111 → R-A3		#
	R-D, -> AluA	53 T3-> Din	A Property of the second
	Aluc > T3		
	53 T3 - Din		

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			Date:
LM	: Le ra, Imm	11=	SM : Sm ra Trace
			akankanan da masamura masa ini mendala aka da akam puna di mendilik seberanya tetik a alga bijahan yang masam
So	PC - MemA, INC	50	PC -> Mem ATTIVE
	Dread - IR		Dread-s wife
SI	INC-> PC	51	INC-3PC
		4 2	
	IR11-9 -> R.AI		TR.11-9 -> 8-A1
	R-D, -> Alu A	539	RD - SP
S22	to-> ALLB		000 - P.A2
	ALUC -> T3		
		Sup	SP-) Mem A, INC
		+	
523	000 - R. As	Sul	INC - SP
	if (RO==1) then		(if (Po==1) then
524	Dout -> Din		R-D2-> M. Din
	and the second of the second o		
525	001 -> R-A3	542	001 -> R-A2
	if (Riz=1) then		SP-> MemA, INC
526	Dout - Din		
Si Maeri ex En en			INC ->SP
S27	010 -> R-A3	Suz	if(R1==1) then
	if (R2==1) than		R-D2 -> MDim
528	Dow -> Dim	T	
		544	010 -> R-A2
529	011 - R.A3		SP-> Mem A, INC
530	Dow - Din	SUE	INC -> SP
			if(R2==1) then
531	100 - R-A3		R-D2-> MDim
	11 (R4==1)+her		
532	Dow - Din		
	Sp S1 S22 S23 S24 S25 S26 S27 S28	Dread \rightarrow IR S1 INC \rightarrow PC IR 11-2 \rightarrow R-A1 R-D1 \rightarrow Alu A S22 $+$ 0 \rightarrow Alu B Alu C \rightarrow T3 T3 \rightarrow Mém A S23 000 \rightarrow R-A3 if (R0=1) then S24 Dout \rightarrow Din S25 001 \rightarrow R-A3 if (R1=1) then S26 Dout \rightarrow Din S27 010 \rightarrow R-A3 if (R2=1) than S28 Dout \rightarrow Din S28 Dout \rightarrow Din	So $PC \rightarrow MemA, INC$ So $Dreod \rightarrow IR$ S1 $INC \rightarrow PC$ S1 $IR_{11-9} \rightarrow R \cdot A_1$ $R \cdot D_1 \rightarrow AluA$ S39 $AluC \rightarrow T_3$ $T_3 \rightarrow MemA$ Sup $S23 000 \rightarrow R \cdot A_3$ $if(R0==1) + hen$ $S24 Dout \rightarrow Din$ $S25 001 \rightarrow R \cdot A_3$ $if(R_1z=1) + hen$ $S26 Dout \rightarrow Din$ $S27 010 \rightarrow R \cdot A_3$ $if(R_2z=1) + hen$ $S28 Dout \rightarrow Din$ $S49$ $if(R_3z=1) + hen$ $S49$

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and the second	ele monto i companio e compa			pae
	Name and sadd			
	533	101 → R-A3	546	011 -> R-A2
		if (R5==1) then		SP-> Memfile
	S34	Dow - Din		
				INC -> 50
	S35	110 - R-A3	549	1 (R3==1) then
		if (R6==1) then	7 - 7 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	P.D2 -> MDin
1	S36	Dow -> Din		
			548	100 -> R-A2
	537	111-> R-A3	70	SP-> MemAITNC
		if (R7==1) then		
V PA	539.	Dow - Din		INCASP
41 A			49	if (R4==1) then
			and the state of t	R-D2-MD in
			The section of the se	
			550	, 101 → R-A2
				SP-Memf, INC
	AND THE RESERVE OF THE PERSON			
	Tox 1 pp 12		SSI	
				If (R5==1) the
				R-D2-> MDm
7.27.04.0000			552	
			The state of the s	SPO MONA, INC
				INC - SP
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	553	
				AD2-MDin
		.0		A 4
			S54	111 → A-A2
				SP-> Men A IIrc
34			555	INC-> SP if (R7 ==1) then
			55	$(f(R)=1)$ then $R-D_2 \rightarrow MDin$
				p-02-11/UM