	Namo: Aashin	Omk	
	Roll no 27	Page No.	
	See.: A	Date	
	Draw and for	is explain the flow	wchast for
AMERICA	the following	Promichan.	10
	D substruction:		
	SUBTRA	HET 2, 179	
	MARZ	(= I(	
	MBRG	= M(MAR)	
		M(2).	
25	Il «	EMBK.	
	Test in	shuhan type subtract	
		subtract	
25	MAR	L= IK addrew)	
was -		L= IR(addren) IR(179)	
476		RE M(2)	
~7	WK	$C \leftarrow R(JR(2))$	
w.,	WF	C & WR- MBR	
27	R(	JR(2) & WR	
		( \( \( \) \( \) \( \) \( \)	
1)	Hamm: las 11		
	Amal & Cana	of current instr	rehan is
	MRR I Maria	from memory and	Stored
3).	Pert inshules &	Ruffer segists	
4)	change test ? al	Ruffer segists  memory and Ruffer segists  memory tegister (I  chan type (SURI	R)
Ó	Read detation	chan type (SURI	RACT)
6)	Copy designed get	ral register into us	in MAK.
7	SHOOT ONDREDMI OM ALCOUNCAMERACIO	in general regists	
No.	ALCOUNTER MERACH'A	1 Counter	

		Page No.
-		Date
	(2)	MULTIPLY 5, 189.
		MAR & IC
		MBR & M (MAR)
		M(5).
		IR EMBR
		Test instruction type multiply.
		MAR <= IR (addsers).
		IR (180)
		$MBR \in M(5)$
		WR & R (IR(5)). WR & WR * MBR
		R (IR(3)) & WR
		I( \( \frac{1}{2}(+)
	1)	Memory location of current instruction is stored
		m MAR (Memory address register).
	2)	Read instruction from menny and stored MBR
		(memory Butter regions).
,	3)	) put instruction in instruction register (IR)
).	24)	(hoose test instruction type (MULTIPLY)
	5	Read data from memory and stored in MBR
	6)	perform operation (* Multiply)
	7)	Copy designed general register into
		working register (WP)
	8	). Leave resulting any in general registes  or on REDMENT instruction Counter (IR & IRELL)
2).	SP	OT ON REDMIT IN MICHON COUNTER
	O AI	DUAL CAMERA (IRE IRE)