





































multip wires Ins Re	olexers, co , setup ar struction a egister File	clock cycle ontrol unit, nd hold time nd Data Mer access (rea ders (200 ps	sign exter es: mory (200 p ads or write	nd, PC ac	cess, shif	•
		Dee Del		<b>D</b> 14		
Instr.	I Mem	Reg Rd	ALU Op	D Mem	Reg Wr	Tota
Instr. R- type	1 Mem 200	кед ка 100	200	D Mem	Reg Wr 100	
R-	-			200	<u> </u>	Total 600 800
R- type	200	100	200		100	600 800
R- type load	200 200	100 100	200 200	200	100	600







