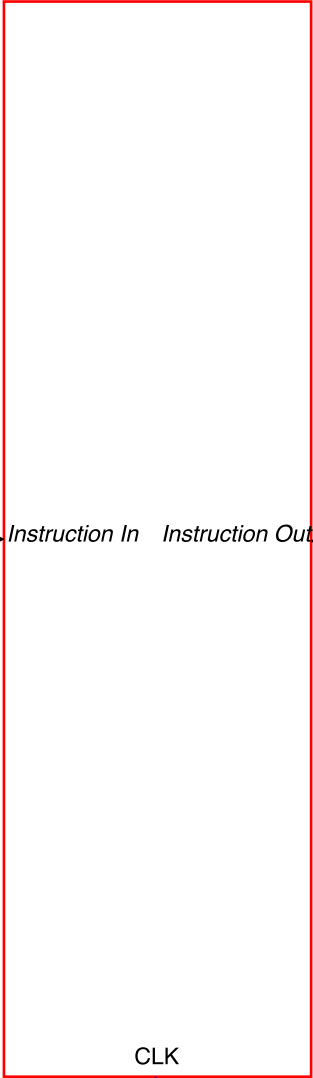
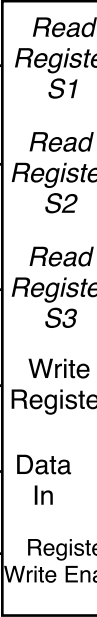
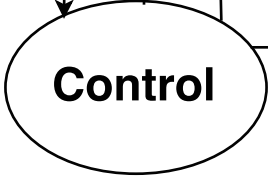
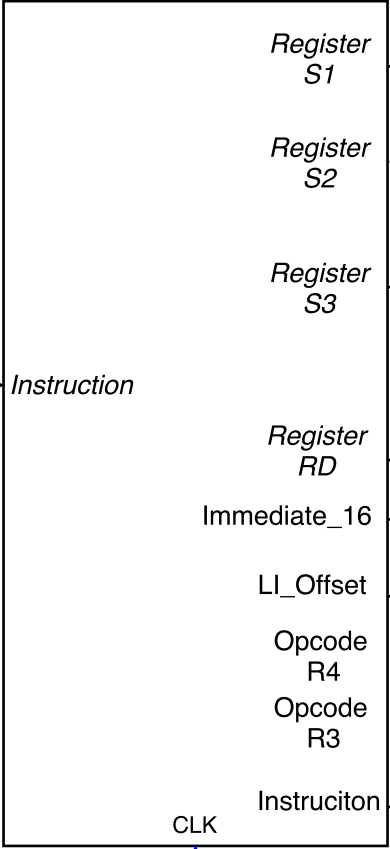


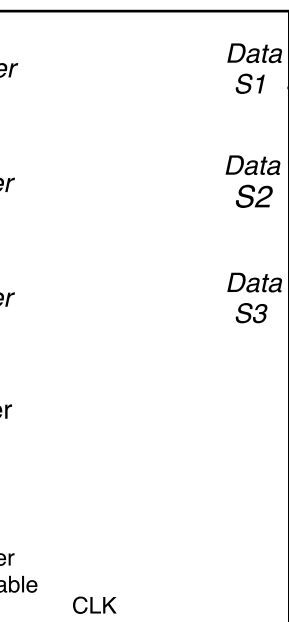
**IF/ID  
Register**



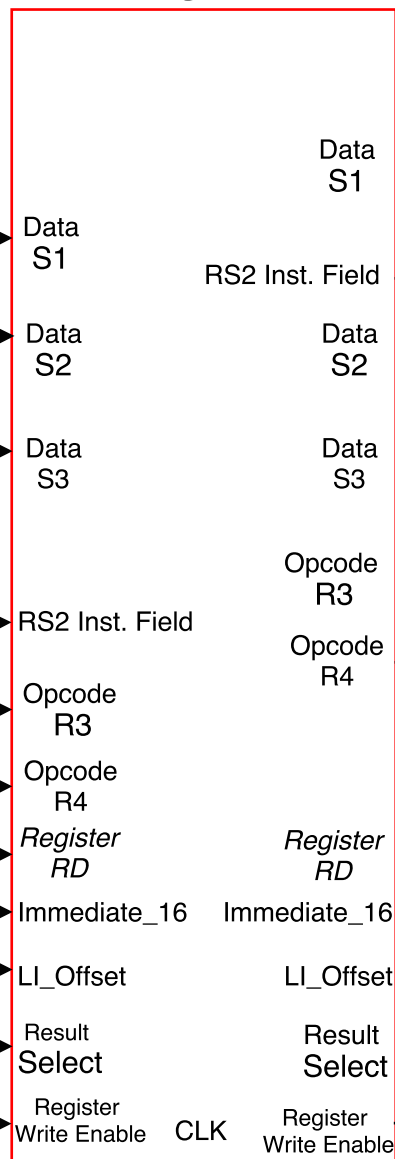
**Decoder**



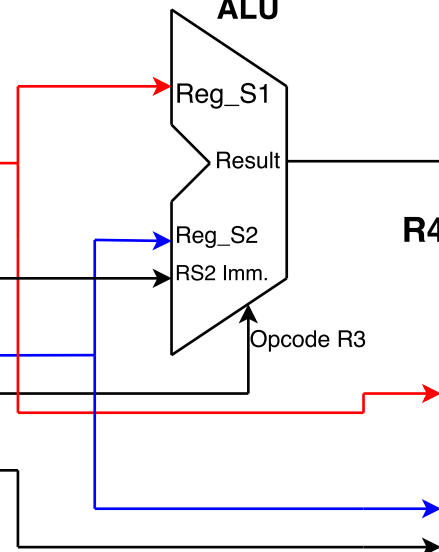
## Register File



## ID/EX&WB Register



## R3-instruction format ALU



## Load Immediate SHIFTER

