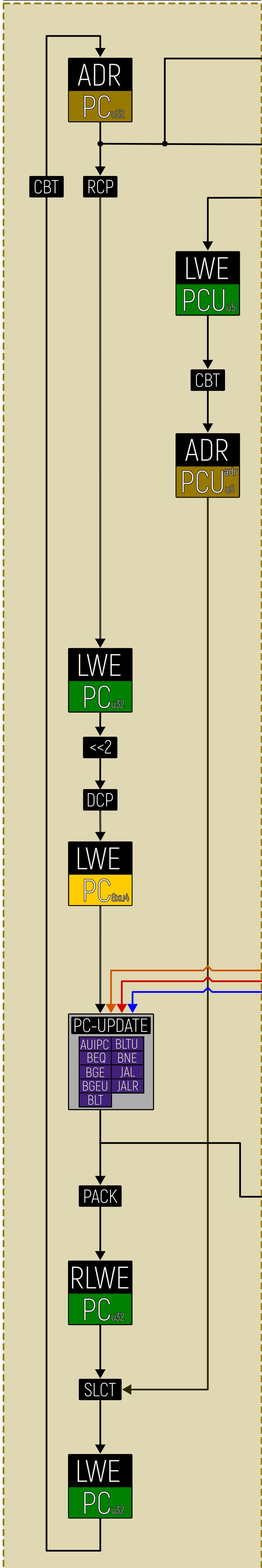
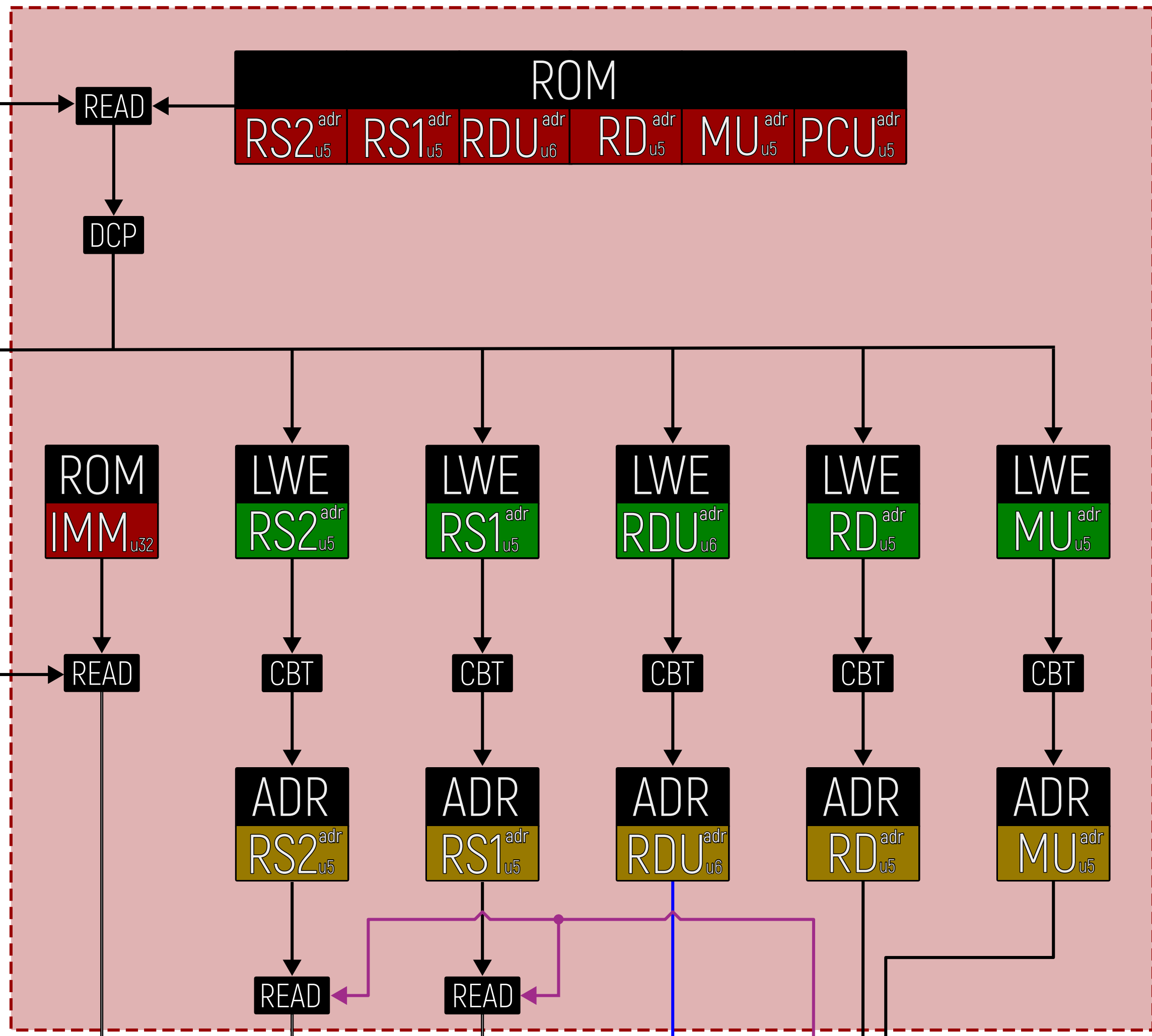


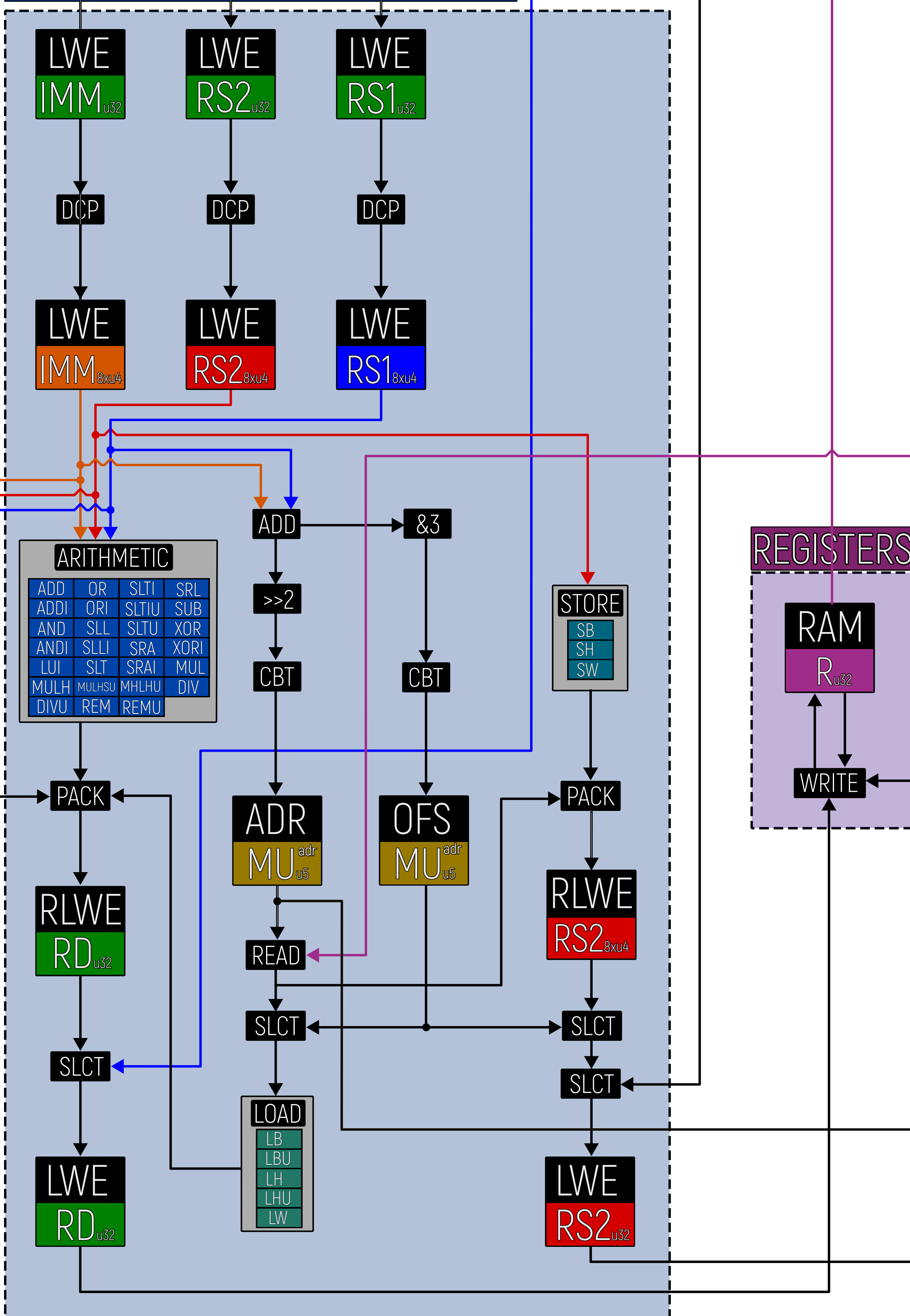
PROGRAM COUNTER



INSTRUCTIONS EXTRACTION

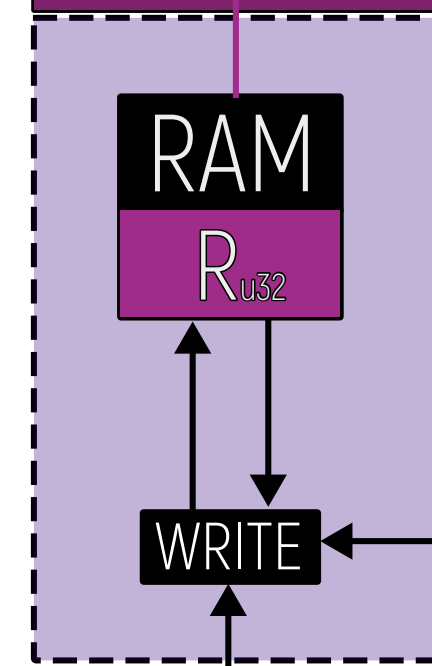


OPERATIONS EVALUATION

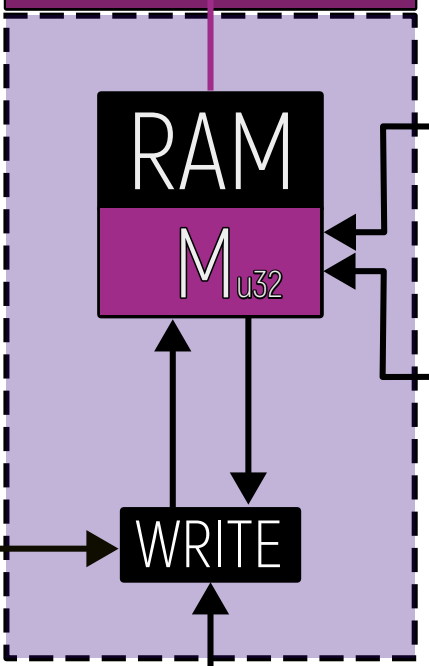


- CBT** Circuit Bootstrapping
- DCP** Homomorphic Decomposition
- RCP** Homomorphic Recomposition
- PACK** Homomorphic Ring Packing
- SLCT** Homomorphic Selection
- ADR** Encrypted Address
- ROM** Encrypted Read Only Memory
- RAM** Encrypted Random Access Memory
- WRITE** Homomorphic Write on HE-RAM
- READ** Homomorphic Read on HE-RAM/ROM

REGISTERS



MEMORY



INPUTS

OUTPUTS