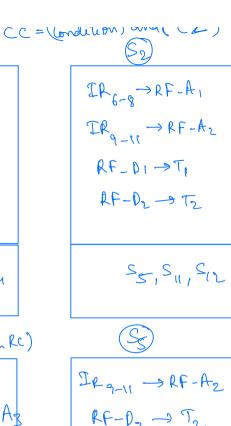
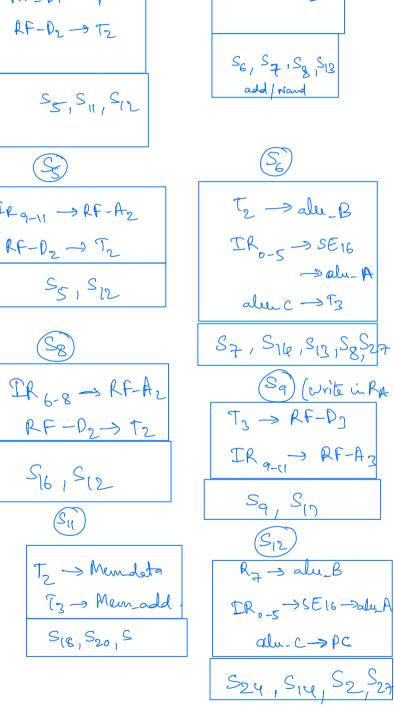


Sign Sign



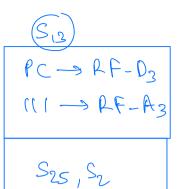


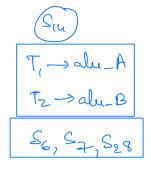
S3 opcode dependent.

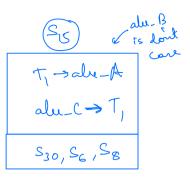
T, -> ale-A

T2 > alu-B

alu_c -> Tz







 $\begin{array}{c} (S_{16}) \\ \hline IR_{0-8} \rightarrow A \geq 16 \rightarrow T_{2} \\ \hline T_{3} \rightarrow RF - D_{3} \\ \hline IR_{9-11} \rightarrow RF - A_{3} \end{array}$

Trosalus B Trosalus SE16 salus alus esta $\begin{array}{c} (S_{18}) \\ PC \rightarrow RF - D_{3} \\ IE_{q-11} \rightarrow RF - A_{2} \\ R_{7} \rightarrow alu_{1}A \\ IE_{0-8} \rightarrow SE_{16} \rightarrow alu_{1}B \\ alu_{1} - C \rightarrow PC \end{array}$

 $PC \rightarrow RF-D_3$ $IE_{9-11} \rightarrow RF-A_3$ $T_1 \rightarrow PC$

 $\begin{array}{c}
S_{20} \\
T_{2} \rightarrow \text{du-A} \\
E_{0-8} \rightarrow SE_{16} \rightarrow \text{du-B} \\
\text{du-C} \rightarrow PC
\end{array}$

do {
Mender(DO) ->Tz?

S2)

T2-> D3RF

PEodpet - A3RF

T, -> ALU

+1 -> ALU

+1 -> ALU

ALU-> T1, MEM(D1)}

(523)

PEoulput -> A2 pp T(-> Men(A)

 S_{2N} $T_1 \rightarrow AW$ $+ (\rightarrow AW)$ $AW \rightarrow T$

