$$R7 \rightarrow \text{mem}, \text{alu}, \text{tp}$$

$$db \rightarrow ir$$

$$+1 \rightarrow \text{alu} - b$$

$$alu \rightarrow R7$$

$$\begin{array}{c}
53 \\
\hline
T1 \rightarrow alu_a \\
T2 \rightarrow alu_b \\
alu \rightarrow T3 \\
P.E \rightarrow A2-RF \\
D2 \rightarrow T2
\end{array}$$

$$\begin{array}{c} 57 \\ \hline I_{5-0} \rightarrow SE_{-} 6 \rightarrow alu_{-} a \\ \hline T2 \rightarrow alu_{-} b \\ alu_{-} \rightarrow T3. \end{array}$$

$$\begin{array}{c}
T_{11-q} \rightarrow A1-RF \\
T_{8-6} \rightarrow A2-RF \\
D1 \rightarrow T1 \\
D2 \rightarrow T2 \\
R7 \rightarrow alu_a
\end{array}$$

$$T_{5-0} \rightarrow SE_6 \rightarrow alu_6$$

$$alu \rightarrow T3$$

$$T_{8-0} \rightarrow P.E$$

$$\begin{array}{c}
54 \\
\hline
I_{5-3} \rightarrow A_3 - RF \\
\hline
T_3 \rightarrow D_3 - RF
\end{array}$$

$$\begin{array}{c}
56 \\
\hline
I_{8-6} \rightarrow A_{3-RF} \\
\hline
T_{3} \rightarrow D_{3}
\end{array}$$

$$I_{11-q} \rightarrow A3-RF$$

$$tp \rightarrow D3-RF$$

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$$SII$$

$$T3 \rightarrow D3-RF$$

$$I_{11-9} \rightarrow A3-RF$$

$$T2 \rightarrow R7$$

$$\begin{array}{c} S13 \\ R7 \rightarrow D3 - RF \\ I_{11-q} \rightarrow A3 - RF \\ T3 \rightarrow R7 \end{array}$$

515

France

P. E 
$$\rightarrow$$
 A 3\_RF

T2  $\rightarrow$  D3\_RF

T1  $\rightarrow$  alu\_a

+1  $\rightarrow$  alu\_b.

alu  $\rightarrow$  T1

## **Scanned by CamScanner**

























