(b) \textit{Value-Result}

\[ \begin{array}{c}
\delta = 2 \\
\gamma = 2 \\
B = 2 \\
\text{Then} \\
\delta = 2 \\
\beta = \left[ 2, 4, 2, 3, 4, 5 \right]
\end{array} \]

7 (c)

\[ \begin{align*}
V_0 &= \text{start address} - \\
&= 123 + M_1 - 12432 + M_2 \\
&= 2000 - 124 - 1 \\
&= 2000 - 5 \\
&= 1995
\end{align*} \]

(b) Display is sequence of

all activation records in the

static scope of a program.

It is needed for languages

with nested scopes. Either
dispensable or static links,

are needed.

c) all contribute to the

speed of a RISC

processor.