\[ y_{\text{total}}(d_1) = y(d_1) + y_{\text{stub1}} \]
\[ = g(d_1) + j b(d_1) + j b_{\text{stub1}} \]
\[ y_{total}(d_1) = y(d_1) + y_{stub 1} \]
\[ = g(d_1) + jb(d_1) + jb_{stub 1} \]
\[ y_{\text{total}}(d_1) = y(d_1) + y_{\text{stub1}} = g(d_1) + jb(d_1) + jb_{\text{stub1}} \]
\[ y_{\text{total}}(d_1) = y(d_1) + y_{\text{stub1}} \]
\[ = g(d_1) + j b(d_1) + j b_{\text{stub1}} \]
\[ y_{\text{total}}(d_1) = y(d_1) + y_{\text{stub1}} \]
\[ = g(d_1) + jb(d_1) + jb_{\text{stub1}} \]

\[ d_2 - d_1 \]

\[ g = g(d_1) \]

\[ y(d_2) \text{ when stub}_1 \text{ is done} \]

\[ z(d_2) \text{ when stub}_1 \text{ is done} \]