

Step	Annotated Algorithm: $B := L^{-1}B$
1a	$\{B = \hat{B}\}$
4	Partition
	where
2	$\{P_{\text{inv}}\}$
3	while G do
2,3	$\{(P_{\text{inv}}) \wedge (G)\}$
5a	Repartition
	where
6	$\{Q_{bu}\}$
8	S_U
5b	Continue with
7	$\{Q_{au}\}$
2	$\{P_{\text{inv}}\}$
	enddo
2,3	$\{(P_{\text{inv}}) \wedge \neg (G)\}$
1b	$\{B = L^{-1}\hat{B}\}$

Figure 1: Worksheet (incomplete) for deriving unblocked algorithm for $B := L^{-1}B$ (Variant 2).