Step	Annotated Algorithm: $B := L^{-1}B$
1a	$\left\{ B = \hat{\hat{B}} \right\}$
4	**Partition** **where**
2	$\left\{ \left(\frac{B_T}{B_B} \right) = \left(\frac{L_{TL}^{-1}\hat{B}_T}{\hat{B}_B - L_{BL}L_{TL}^{-1}\hat{B}_T} \right) \right\}$
3	**while** G **do**
2,3	$\left\{ \left(\left(\frac{B_T}{B_B} \right) = \left(\frac{L_{TL}^{-1}\hat{B}_T}{\hat{B}_B - L_{BL}L_{TL}^{-1}\hat{B}_T} \right) \right) \wedge (G) \right\}$
5a	**Repartition** **where**
6	$\{Q_{bu}\}$
8	S_U
5b	**Continue with**
7	$\{Q_{au}\}$
2	$\left\{ \left(\frac{B_T}{B_B} \right) = \left(\frac{L_{TL}^{-1}\hat{B}_T}{\hat{B}_B - L_{BL}L_{TL}^{-1}\hat{B}_T} \right) \right\}$
	enddo
2,3	$\left\{ \left(\left(\frac{B_T}{B_B} \right) = \left(\frac{L_{TL}^{-1}\hat{B}_T}{\hat{B}_B - L_{BL}L_{TL}^{-1}\hat{B}_T} \right) \right) \wedge \neg (G) \right\}$
1b	$\left\{ B = L^{-1}\hat{\hat{B}} \right\}$

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