



INPUTS:			OUTPUTS:		
A ₁ -0		Ⓐ	S ₁ -S ₁ -S ₁		Ⓑ
0-S ₁ -0			S ₁ -S ₁ -S ₁		
0-A ₁ -0			S ₁ -S ₁ -S ₁		
0-S ₁					
		Ⓒ	S ₁ -S ₁ -S ₁		Ⓔ
B			S ₁ -B-S ₁		
			S ₁ -S ₁ -S ₁		
			S ₁ -S ₁ -S ₁		Ⓕ
A ₂			S ₁ -A ₂ -S ₁		
			S ₁ -S ₁ -S ₁		
		Ⓓ			
0=0					

DESCRIPTION:

- building of a silicon crystal
- predecessor to the doped silicon piece
- input is some sort of giant red hammer

AVAILABLE TOOLS:

- super bander
- waste tank

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GOALS:

boron ⇒ P type ← LACKS 1 BOND
 arsenic ⇒ n type
 muller ⇒ I type