

Table Model economy vs. artificially bounded economy.

	Model economy	Artificially bounded economy
Strict upper bound on length of attainable output	c	
j 's production technology	Y^j	$\tilde{Y}^j = Y^j \cap \{x \mid x \leq c\}$
j 's supply function	$S^j(p)$, may not exist	$\tilde{S}^j(p)$, always exists
i 's income function	$M^i(p)$, may not exist	$\tilde{M}^i(p)$, always exists
i 's demand function	$D^i(p)$, may not exist	$\tilde{D}^i(p)$, always exists
Excess demand function	$Z(p)$, may not exist	$\tilde{Z}(p)$, always exists