

mod 3 $\equiv 1$ $\equiv 2$ $\equiv 0$

$\equiv 1$

	(7, 8, 7)	(7, 9, 7)
	(1, 2, 1)	(1, 0, 1)

$\equiv 2$

(8, 7, 7)	(8, 8, 7)	(8, 9, 7)
(2, 1, 1)	(2, 2, 1)	(2, 0, 1)

$\equiv 0$

$(9, 7, 7)$	$(9, 8, 7)$	
$(0, 1, 1)$	$(0, 2, 1)$	