

































































Computing ... (*Accept*:  $q_{acc}$  , *Reject*:  $q_{re}$ )

power of 2?	$\sqcup$	0	X
$\rightarrow q_1$	$(q_{re}, \sqcup, \mathcal{L})$	$(q_2, \sqcup, \mathcal{R})$	$(q_{re}, \sqcup, \mathcal{L})$
$q_2$	$(q_{acc}, \sqcup, \mathcal{R})$	$(q_3, X, \mathcal{R})$	$(q_2, X, \mathcal{R})$
$q_3$	$(q_5, \sqcup, \mathcal{L})$	$(q_4, 0, \mathcal{R})$	$(q_3, X, \mathcal{R})$
$q_4$	$(q_{re}, \sqcup, \mathcal{R})$	$(q_3, X, \mathcal{R})$	$(q_4, X, \mathcal{R})$
$q_5$	$(q_2, \sqcup, \mathcal{R})$	$(q_5, 0, \mathcal{L})$	$(q_5, X, \mathcal{L})$

[illegible]



