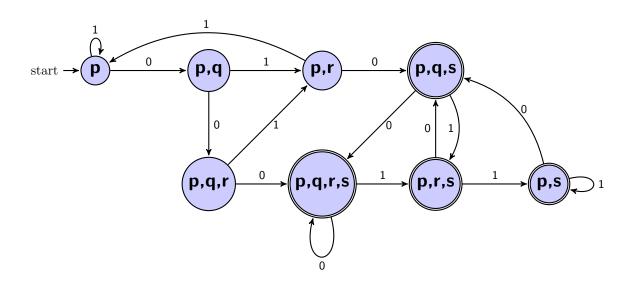
Tutorial 2

$\begin{array}{c} {\rm Shaun~Schreiber} \\ {16715128} \end{array}$

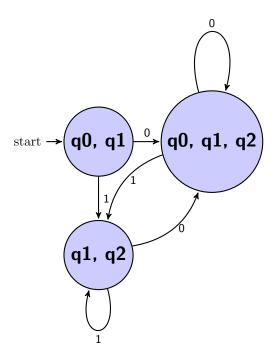
12 February 2014

Question 4a



	0	1
$\overline{\{p\}}$	$\{p,q\}$	$\{p\}$
$\{p,q\}$	$\{p,q,r\}$	$\{p,r\}$
$\{p,q,r\}$	$\{p,q,r,s\}$	$\{p,r\}$
$\{p,r\}$	$\{p,q,s\}$	$\{p\}$
$\{p,q,r,s\}$	$\{p,q,r,s\}$	$\{p,r,s\}$
$\{p,q,s\}$	$\{p,q,r,s\}$	$\{p,r,s\}$
$\{p,r,s\}$	$\{p,q,s\}$	$\{p,s\}$
$\{p,s\}$	$\{p,q,s\}$	$\{p,s\}$

Question 4b



	0	1
$q0,q1\}$	$\{q0,q1,q2\}$	$\{q1,q2\}$
$\{q0,q1,q2\}$	$\mid \{q0, q1, q2\}$	$\{q1,q2\}$
$\{q1,q2\}$	$\mid \{q0, q1, q2\}$	$\{q1,q2\}$