

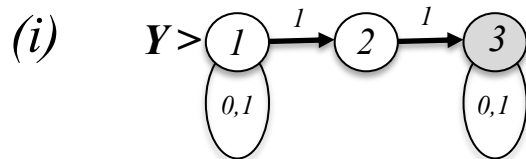
CS 302  
QUIZ 2

15 March 2023

ANSWERS

(a) (3 pts) See the relevant slide.

(b) (7 pts)



(ii)

$Q$	$s$	$q'$
$A:=1$	0	$A^*$
$A^*$	1	$B:=1,2$
$B^*$	0	$A$
$B^*$	1	$C:=1, 2,3$
$C$	0	$D:=1, 3$
$C$	1	$C$
$D$	0	$D$
$D$	1	$C$

