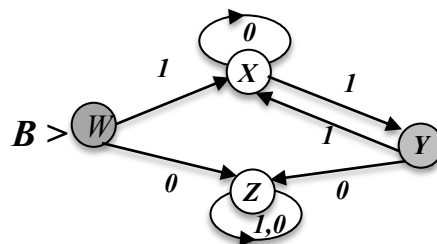
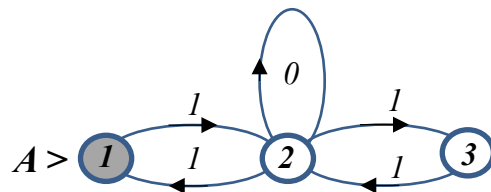


CS 302  
QUIZ 4

12 March, 2020

ANSWERS

(a) (5 pts)



$Q$	$\sigma$	$Q'$
$W > *1$	1	2
$*1$	0	$Z = \emptyset$
$X = 2$	1	1,3
2	0	2
$Y = *1,3$	1	2
$*1,3$	0	$\emptyset$

(b) (5 pts)

	W	X	Y	Z
W		1	$W \equiv Y$	1
X			1	2
Y				1
Z				

