

CS M51A, Sec. 1, Class Exercises No. 7

Exercise 7.15 Determine the minimal state table that is equivalent to the following

PS	Input	
	$x = 0$	$x = 1$
a	$f, 0$	$b, 0$
b	$d, 0$	$c, 0$
c	$f, 0$	$e, 0$
d	$g, 1$	$a, 0$
e	$d, 0$	$c, 0$
f	$f, 1$	$b, 1$
g	$g, 0$	$h, 1$
h	$g, 1$	$a, 0$
	NS, z	