





































Boolean Function					CSC350	01 - S.J. Park
 The truth table for the Bool ean function: 		$F(x, y, z) = x\overline{z} + y$				
$F(x, y, z) = x\overline{z} + y$	x	У	z	ī	хī	xīz+y
is shown at the right.To make evaluation of the	0 0 0 0	0 0 1 1	0 1 0 1	1 0 1 0	0 0 0 0	0 0 1 1
Boolean function easier, th e truth table contains extra (shaded) columns to hold e valuations of subparts of th	1 1 1 1	0 0 1 1	0 1 0 1	1 0 1 0	1 0 1 0	1 0 1 1
e function						20

