Gate	Symbol	Operator
AND	<u></u>	$A \cdot B$
OR	1	A + B
NOT	~	$\overline{A}$
NAND		$\overline{A\cdot B}$
NOR	10~	$\overline{A+B}$
XOR		$A \oplus B$
XNOR	→ D>-	$\overline{A\oplus B}$