



$$10 \% 3 = 1$$

$$10 // 3 = 3$$

3) $\begin{array}{r} 10 \\ -9 \\ \hline 1 \end{array}$

Quotient \leftarrow 3

Reminder \leftarrow 1

Truth table

Left hand AND Right hand

False \rightarrow 0

True \rightarrow 1

L	R	Value
0	0	0
0	1	0
1	0	1
1	1	1

$\text{LHS} \text{ OR } \frac{\text{RHS}}{\text{RHS}}$ if one of the
 condition is true then
 ans is true.

L	R	Value
0	0	0
0	1	1
1	0	1
1	1	1

False $\rightarrow 0$
 True $\rightarrow 1$

not Expression

Value	not value
True	False
False	True