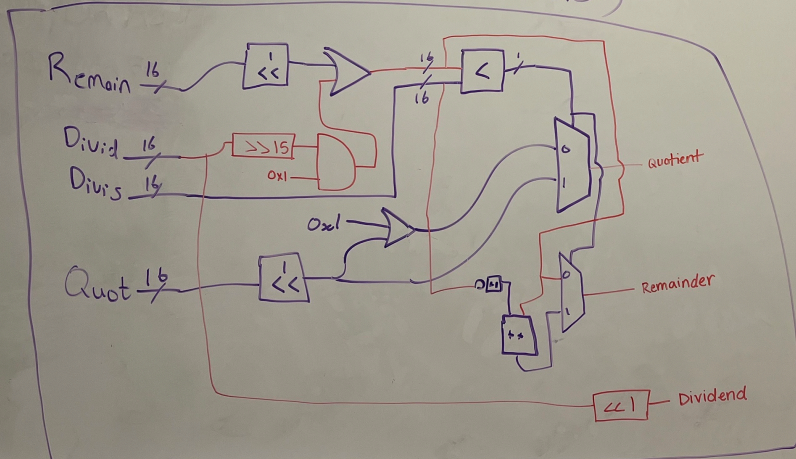


## Single Step Divider (SSD)



≠ AND

$$\Rightarrow \cup R$$

$\left[ \begin{smallmatrix} x \\ y \end{smallmatrix} \right]$  Right Shift  $x$

$\begin{bmatrix} x \\ LL \end{bmatrix}$  - Left Shift  $x$

$\boxed{+1}$  Incrementer

$\boxed{++}$  - Adder

## Divider

