

$$a \% b$$

remainder you get when
you do $\frac{a}{b}$

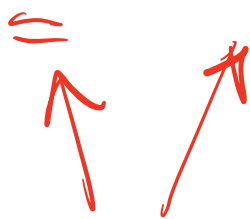
$$5 \% 2$$

$$\begin{array}{r} 2 \overline{) 5} \\ \underline{4} \\ 1 \end{array}$$

$$\frac{5}{2}$$

$$5 \% 2 = 1$$

$$2 \% 5 = 2$$



$$\begin{array}{r} 0 \text{ R } 2 \\ 5 \overline{) 2} \\ \underline{0} \\ 2 \end{array}$$