

THE BASICS

$$(x \times y - q \times r)$$

(leave 2 and 1 on the data stack)

73 // mod


```
: quotient (x y - - q)  
/mod drop ;
```


THE BASICS

Multiple Return Values

`/mod (x y -- q r)`

`7 3 /mod`

(leaves 2 and 1 on the data stack)

`: quotient (x y -- q)
 /mod drop ;`

`↑
(r --)`

THE BASICS

Multiple Return Values

`/mod (x y -- q r)`

`7 3 /mod`

(leaves 2 and 1 on the data stack)

`: quotient (x y -- q)
 /mod drop ;`

`: remainder (x y -- r)
 /mod nip ;`