gcd(a,b) = gcd(b, a%.b) = gcd(a%.b, b%.(a%.
if(a>b) .... and so on

now might for second param to become 0.
when it does become 0, gcd(x,0) = x.

gcd(12,10) = gcd(10, 12%.10) ✓
gcd(10,2) = gcd(2, 10%.2)
= gcd(2,0) = (2) Ans.

```
func( int a, int b)
    if a<b
      func(b,a).

    if(b==0)
        return a
    else
        return gcd(b, a%.b)
```