

Find GCD for 2 numbers

```
public int gcd(int A, int B) {  
    while(true) {  
        if (A == 0) return B;  
        if (B == 0) return A;  
        if (A > B) {  
            A = A % B;  
        } else {  
            B = B % A;  
        }  
    }  
}
```