GCD of two numbers:

**package** com.test

**class** GCD {

**def** gcd(a: Int,b: Int): Int = {

**if**(b ==0) a **else** gcd(b, a%b)

}

}

**object** MainObjects{

**def** main(args:Array[*String*]){

**var** gc=**new** GCD();

println(gc.gcd(25,15));

println(gc.gcd(34,9));

}

}

output:

