

ASSIGNMENT13.1

GCD of two numbers

Gcd.scala

```
object GCD { //object of class
  def gcd(a: Int,b: Int): Int = { //function with parameters
    if(b ==0) a else gcd(b, a%b)//calculating gcd
  }

  def main(args: Array[String]) { //main function
    println(gcd(98,56))//function calling and printing
  }
}
```

Output

14