12/19/2018 GCD - Databricks

databricks GCD

```
/* Creating a SCALA application to find the GCD of ywo numbers */
object GCD
{
    def gcd(a: Int,b: Int): Int = {
        if(b ==0) a else gcd(b, a%b)
    }

    def main(args: Array[String]) {
        println("gcd of " + args(0) + " and " + args(1) + " is : " + gcd(args(0).toInt,args(1).toInt))
    }
}

defined object GCD

GCD

res14: GCD.type = GCD$@11984e1f
    <console>:5: error: ';' expected but '.' found.
    scalac GCD.scala
```