ACD\_BDD2.3\_Session\_13\_Assignment\_1

GCD in SCALA

**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(25,15))

}

}

Output

5