Assignment 13.1

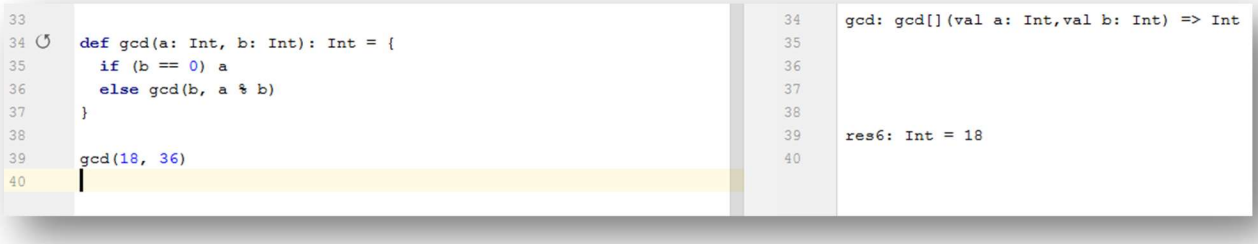
Create a Scala application to find the GCD of two numbers.

In the following command, we are defining the function of GCD to return the GCD of 2 numbers.

In the following we are getting an output of GCD if b is not equal to 0

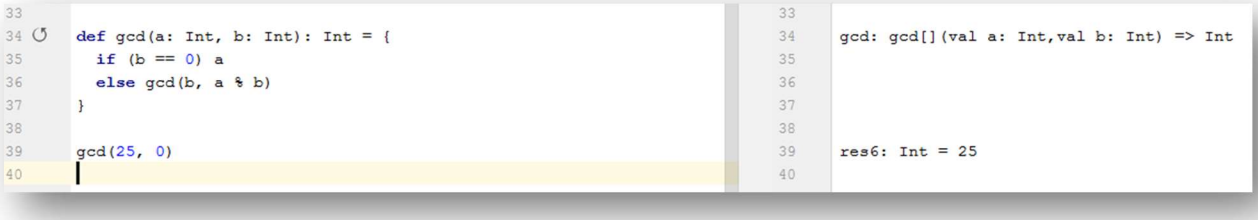
```
def gcd(a: Int, b: Int): Int = {
  if (b == 0) a
  else gcd(b, a % b)
}

gcd(18, 36)
```




```
def gcd(a: Int, b: Int): Int = {
  if (b == 0) a
  else gcd(b, a % b)
}

gcd(25, 0)
```



The above command we get the output of GCD of 2 numbers if any one values is 0