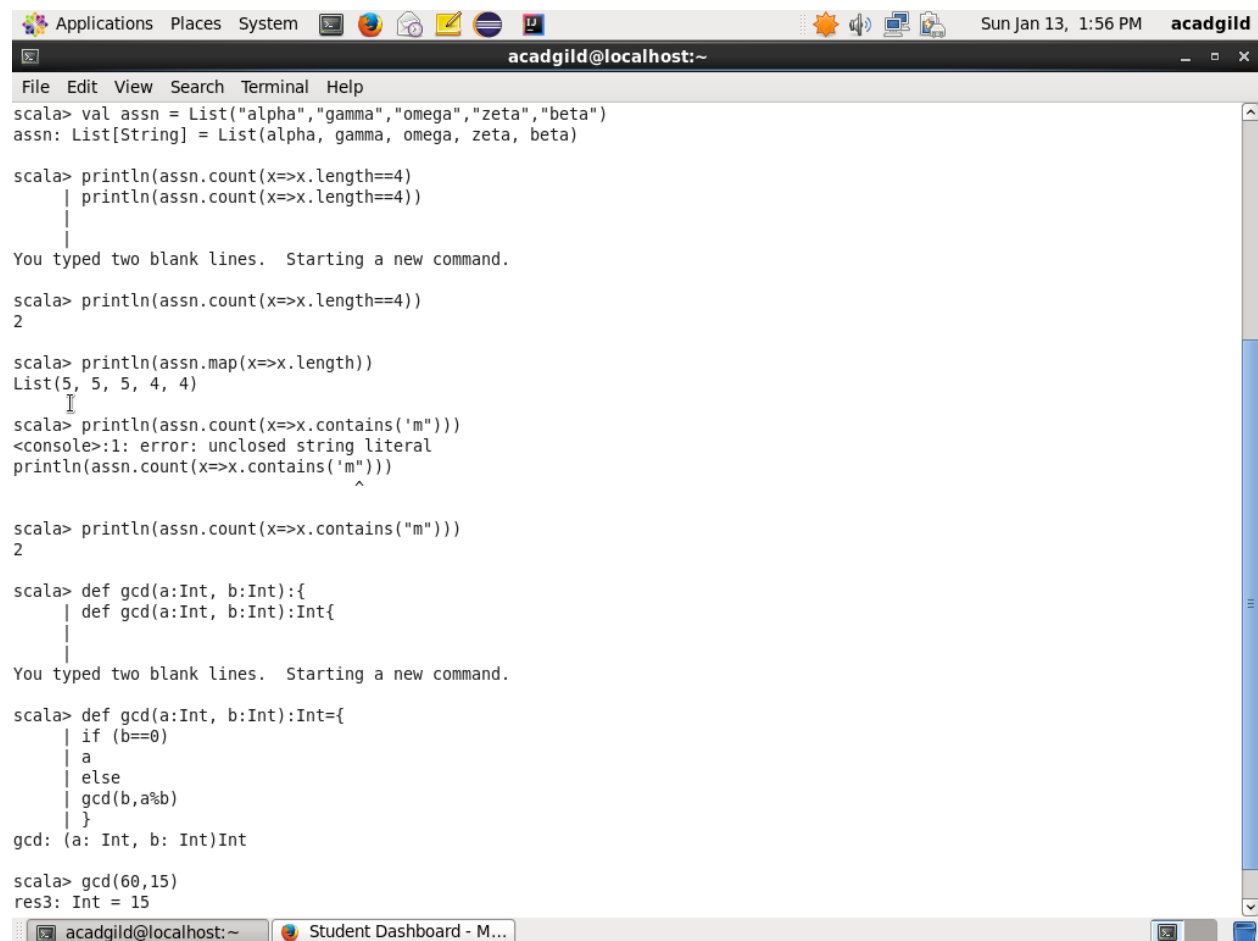Given a list of strings - List[String] ("alpha", "gamma", "omega", "zeta", "beta")

- find count of all strings with length 4

- convert the list of string to a list of integers, where each string is mapped to its

corresponding length

- find count of all strings which contain alphabet 'm'

GCD of two numbers

find the count of all strings which start with the alphabet 'a'

acadgild@localhost:~   _ □ ✕

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```
          |
You typed two blank lines.  Starting a new command.

scala> println(assn.count(x=>x.length==4))
2

scala> println(assn.map(x=>x.length))
List(5, 5, 5, 4, 4)

scala> println(assn.count(x=>x.contains('m')))
<console>:1: error: unclosed string literal
println(assn.count(x=>x.contains('m')))
                                  ^

scala> println(assn.count(x=>x.contains("m")))
2

scala> def gcd(a:Int, b:Int):{
     | def gcd(a:Int, b:Int):Int{
     |
     |
You typed two blank lines.  Starting a new command.

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

scala> gcd(60,15)
res3: Int = 15

scala>

scala> println(assn.count(x=>x.startsWith("a")))
1
```
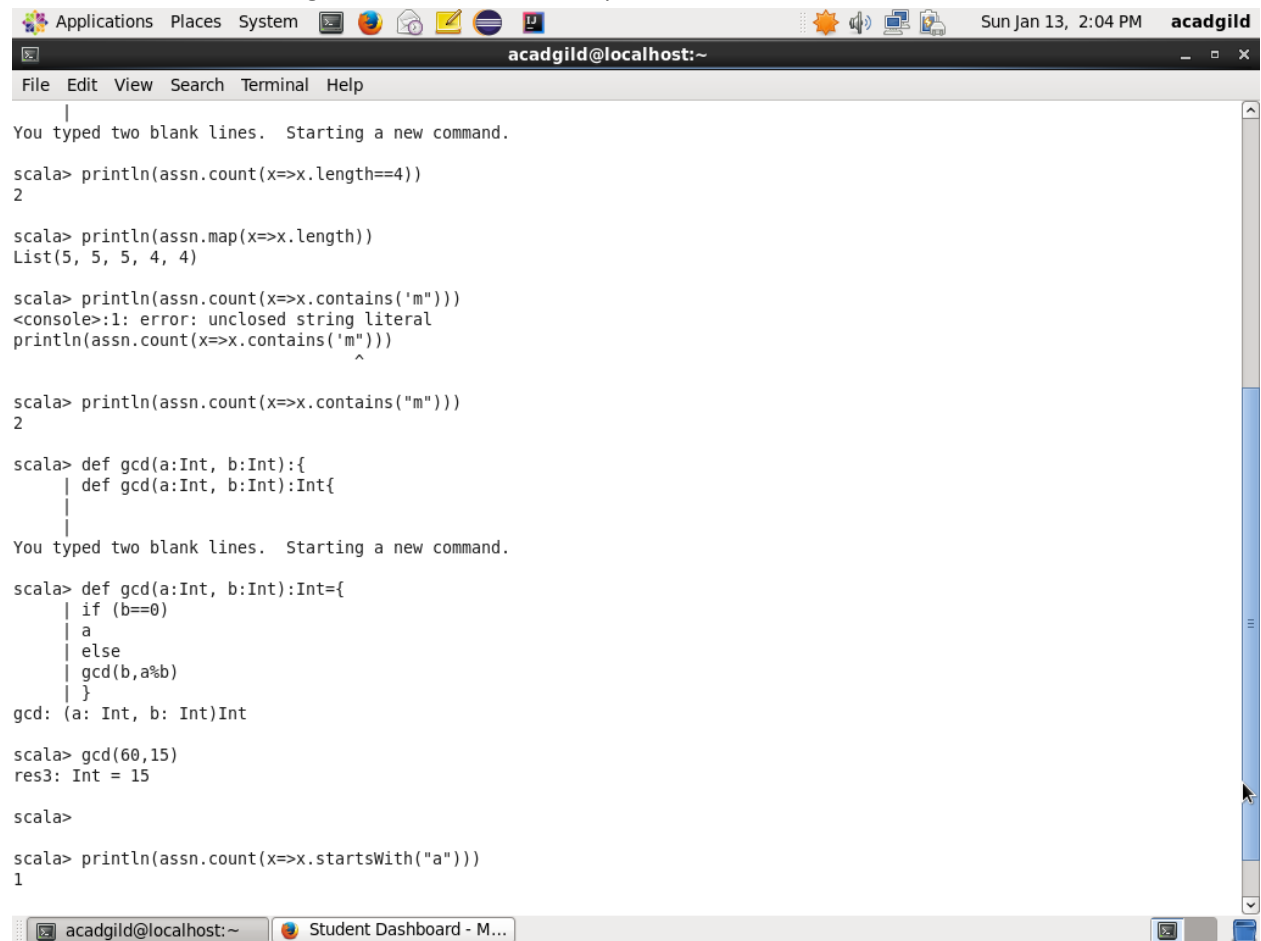
acadgild@localhost:~   Student Dashboard - M...