Spark Scala Task to Count Black Queens

Calculate the count of Black Queens in largedeck.txt file

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Using Scala version 2.10.5 (Java HotSpot(TM) 64-Bit Server VM, Java 1.7.0_67)
Type in expressions to have them evaluated.
Type :help for more information.
21/06/14 23:58:36 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform... usin
Spark context available as sc (master = local[*], app id = local-1623740331711).
21/06/14 23:59:10 WARN shortcircuit.DomainSocketFactory: The short-circuit local reads feature cannot be use
SQL context available as sqlContext.

scala> val cards = sc.textFile("/user/mydir/largedeck.txt")
cards: org.apache.spark.rdd.RDD[String] = /user/mydir/largedeck.txt MapPartitionsRDD[1] at textFile at <cons

scala> val blackcards = cards.filter(line => line.contains("BLACK"))
blackcards: org.apache.spark.rdd.RDD[String] = MapPartitionsRDD[2] at filter at <console>:29

scala> blackcords.count()
<console>:26: error: not found: value blackcords
              blackcords.count()
              ^

scala> blackcards.count()
res1: Long = 27262976

scala> val blackcards = cards.filter(line =>line. contains("Q")).filter(line =>line.contains("BLACK"))
blackcards: org.apache.spark.rdd.RDD[String] = MapPartitionsRDD[4] at filter at <console>:29

scala> blackcards.count()
res2: Long = 2097152

scala>
```