

Programming Assignment 2-4

The records of a database table `Product` have been stored in text format using delimiters “.” and “,” in the following way: Different rows are separated by “.” and, within a particular record, different column entries are separated by “,”. In each record, the first column is always `productId`.

Write a program (called `Prog4`) that will read such a text file and extract all the product id's that occur in the file. Your program should then output these values to the console in the following form: (this is a typical example)

134A
213A
911C
012E
662Z

Since we have not yet discussed how to read a file in Java, a text file is provided for you in this assignment in the form of a separate Java class, called `Data`. The records have been stored as a long `String` in `Data`, named `records`. To access this `String` within your own program, you can use this line of code:

```
myString = Data.records;
```