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package it.polito.bigdata.spark.exercise33;

import org.apache.spark.api.java.function.Function;

// Define a class implementing the Function<Double, String> interface
public class ExtractPM10Value implements Function<String, Double> {
    // Implement the call method
    // The call method receives one reading/one record
    // and returns the PM10 value
    public Double call(String PM10Reading) {
        Double PM10value;

        // Split the line in fields
        String[] fields=PM10Reading.split(",");

        // fields[2] contains the PM10 value
        PM10value=new Double(fields[2]);
        return PM10value;
    }
}

```