

```
package it.polito.bigdata.spark.exercise31;

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

// Define a class implementing the Function<String, String> interface
public class ExtractIP implements Function<String, String> {
    // Implement the call method
    // The call method receives one line of the log
    // and returns the IP address (first part of the line)
    public String call(String logLine) {
        String[] parts=logLine.split(" ");
        String ip=parts[0];

        return ip;
    }
}
```