

UvA / Natuurlijke Taalmodellen en Interfaces /
2015-2016
Deel B step 1

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1 Introduction

The subject of this assignment was creating a binarized version of trees written as S-Expressions. To test whether the binarization was succesfull a pre-compiled de-binarization program in Java was given.

2 Method

The binarization program was written in Python 3. It can be executed by running the following command:

```
python3.5 b1step1.py -infile [input] -outfile [output]
```

Debugging can be done with:

```
python3.5 b1step1.py -debug
```

3 Results

By running the supplied de-binarizer program an average F1 score of 76.59 was calculated. This is in line with the given F1-score in the assignment description.