

# Lebesgue interview task

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## 1. Family tree

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The input file for the python application has the following structure `<child name> <parent name>`

Example file:

```
Adam John
Marc Steven
Steven Adam
Robert Steven
Frank John
Leo Lukas
```

Write a python program which takes the input file as a cli argument and writes the resulting family tree into stdout:

```
John
  Adam
    Steven
      Marc
        Robert
          Frank
            Lukas
              Leo
```

## Notes:

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- the task should contain:
  - the main python program
  - 2-4 unit tests
- use Python 3