Epidemiological Data Analysis using R

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Epidemiologial Data Analysis using R - Introduction

Basic properties of R

- ▶ Script files
- ▶ Data structures and objects
- ▶ Data input and output
- ▶ Tabulations in R

What is R

- ▶ Statistical language
- ▶ Vast community
- ▶ 23 000+ free packages
- ▶ Cross plattform compatible (Windows, OS,…)
- ▶ can be connected to other languages
- ▶ Free & open source
- ▶ learning is easy
- ▶ excellent graphics

Code

When you click the **Render** button a presentation will be generated that includes both content and the output of embedded code. You can embed code like this:

```
[1] 2
```