



GEORG-AUGUST-UNIVERSITÄT  
GÖTTINGEN

# Functions in Mata

Stata Self-Learning Course



## Functions in Mata

- Create own functions
- Can be used until Stata is closed
- Syntax

```
function functionname(input) {  
    some calculations  
}
```

- Declarations tell Mata what “format” the input and output of a function should have
- Declarations help detect errors