
CH3a

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INTRODUCTION

CH3a is a python package enabling you to run simulations to evaluate tax implications of investments in the Swiss third pillar (3. Säule).

1.1 Motivation

1.2 Limitations

INSTALLATION

CONTRIBUTING

3.1 Code

3.2 Documentation

3.3 Bug reports

4.1 investor module

```
class investor.Investor(start_date, end_date)
```

Bases: object

This is a conceptual class representation of an investor in Switzerland

Parameters

- **start_date** (*str*) – Current date in %Y-%m-%d format.
- **end_date** (*str*) – Expected date of retirement or fund withdrawal in %Y-%m-%d format.

Raises **ValueError** – if end_date before start_date

invest()

open_account()

withdraw()

4.2 simulation module

```
class simulation.Simulation(investor)
```

Bases: object

run()

EXAMPLES

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