

# 1 Classes

The following classes are provided:

- `iratemodel`: Interest rate models
  - `ou`: Ornstein-Uhlenbeck process
  - `wiener`: Wiener process
  - `second`: Second order stochastic differential equation
- `mortassumptions`: Mortality assumptions
- `insurance`: Insurance product
  - `isingle`: Single insurance product
    - \* `termsingle`: Single term insurance product
    - \* `endowsingle`: Single endowment insurance product
  - `iport`: Insurance portfolio (identical policies)
    - \* `termport`: Term insurance portfolio
    - \* `endowport`: Endowment insurance portfolio
  - `igroup`: Group of insurance portfolios