

# Compound calculator

All details are input in Light Blue boxes

Payment frequency	Annually	▼
Objective is to calculate:	Fund at end of term	▼

1. Select regular payment frequency; Monthly or Annually

2. Depending on which objective is selected, one of the following will appear so that calculations can be performed.

**What is fund at end of term?**

Initial amount	<input type="text" value="0"/>
Regular Annual	<input type="text" value="10,000"/>
Interest/growth	<input type="text" value="5.00%"/>
Years	<input type="text" value="2"/>
Fund value	<input type="text" value="£21,525"/>

**What is Savings Amount?**

Fund required	<input type="text" value="21,525"/>
Interest/growth	<input type="text" value="5.00%"/>
Years	<input type="text" value="2"/>
Annual Saving	<input type="text" value="£10,000"/>

**What Interest/growth required?**

Initial amount	<input type="text" value="0"/>
Regular Annual	<input type="text" value="10,000"/>
Fund required	<input type="text" value="21,525"/>
Years	<input type="text" value="2"/>
Interest/growth	<input type="text" value="5.00%"/>

**To calculate fund value at end if term**

- Input;
- Initial amount (current fund value)
  - Regular contribution
  - Interest/growth rate, and
  - Term (in years)

**To calculate Required annual contribution**

- Input;
- Fund value at end of term (loan)
  - Interest/growth rate
  - Term (in years)

**To calculate Interest/Growth rate required**

- Input;
- Initial amount (current fund value)
  - Regular contribution
  - Fund value required at end of term
  - Term (in years)