

REFORMS

- ▶ Introduced in 8 BCE.
- ▶ Error detected: for 30+ years leap year was erroneously declared.
- ▶ After Julian reforms, leap years were added every 3rd year instead of 4th year: 45 BCE, 42, 39, 36, 33, 30, 27, 24, 21, 18, 15, **12 BCE**.
- ▶ To correct the accumulated errors, 5 leap years were skipped.
Next leap year was set to **12 CE**.
 - ▶ Java Calendar [docs](#): "Dates obtained using GregorianCalendar are historically accurate only from **March 1, 4 AD** onward, when modern Julian calendar rules were adopted. Before this date, leap year rules were applied irregularly."
- ▶ Sextilis renamed to Augustus. "Romulus" was considered a possible name.

MONTH

- ▶ Sextilis renamed to Augustus.
- ▶ February lost one day to make Augustus a long month is a myth.

1	Ianuarius	31
2	Februarius	28 (+1)
3	Martius	31
4	Aprilis	30
5	Mauis	31
6	Iunius	30
7	Julius	31
8	Augustus	31
9	September	30
10	October	31
11	November	30
12	December	31