$S.P = \left(\frac{100-L}{100}\right) \times C.P$

$C.P = \frac{100 \times S.P}{100+P}$

$C.P = \frac{100 \times SP}{100-L}$

$C.I = A - P$

$S.I = \frac{P \times R \times T}{100}$

$\text{Amount} = P\left(1+\frac{r}{100}\right)^n \left(1+\frac{\frac{1}{2}\times r}{100}\right)$

Amount in S.I = S.I + P

Curved surface area of cone = $\pi r l$

To. Surface area of cone = $\pi r(l+r)$

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when Time is in mixed fraction - ie $2\frac{1}{2}$ years

then $P\left(1+\frac{r}{100}\right)^2 \left(1+\frac{\frac{1}{2}\times r}{100}\right)$