Simple Interest

$$T = \frac{PRT}{100} \qquad P = Principel$$

$$R = Annual Rate of Interest$$

$$T = Time in Years$$

Ex Find the simple interest when £2000 is invested for 4 years at 3% per annum

$$I = \frac{2000 \times 3 \times 4}{100} = £240$$

This involves the interest being paid annually so the principal never grows. Typically relevant to retired people who require an income from their savings