Programs of the day
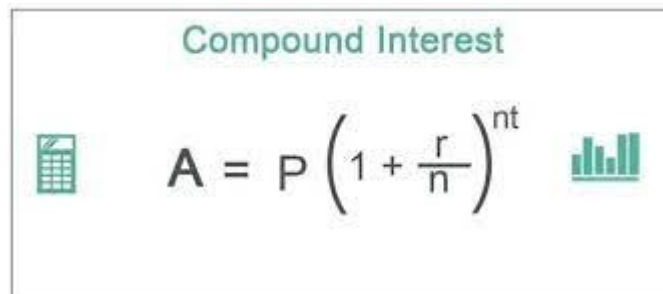
1. Create a function that returns a value to find the area of a triangle using Heron's Formula. In Heron's formula , **Area = squareroot(s(s –a)(s- b)(s - c))**
$$\text{where } s = (a+ b+ c) /2$$

x= calc_are_heron(3,4,5);

The area of a triangle with sides 3,4,5 is 6 square units.

2. Create a function that returns a value to find the value of compound interest.

Compound Interest

$$A = P \left(1 + \frac{r}{n}\right)^{nt}$$

Send the values of P,r,n,t to the function and return the Amount to main