

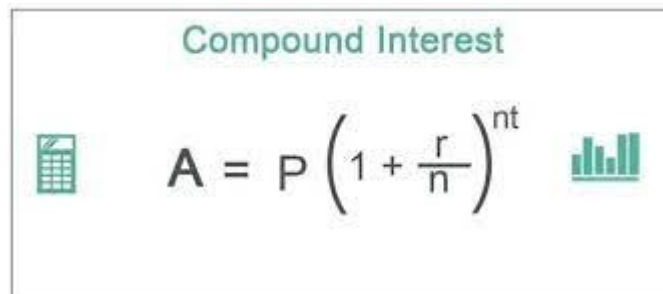
Programs of the day

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

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x= calc_are_heron( 3,4,5);
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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.



The diagram shows the compound interest formula $A = P \left(1 + \frac{r}{n}\right)^{nt}$ centered within a rectangular box. Above the formula, the text "Compound Interest" is written in a teal color. To the left of the formula is a teal calculator icon, and to the right is a teal bar chart icon.

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