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Program to find Simple Interest and Compound Interest

$$SI = (p * r * t) / 100$$

$$CI = p * \text{pow}((1 + r/100), t) - p$$

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#include &lt;stdio.h&gt;

#include &lt;math.h&gt;

main()

{

float p, r, t, si, ci;

printf("\nEnter principle, rate and time: ");

scanf("%f %f %f", &amp;p, &amp;r, &amp;t);

si = (p \* r \* t) / 100;

ci = p \* pow((1 + r/100), t) - p;

printf("\n\nSimple Interest: %.2f", si);

printf("\n\nCompound Interest: %.2f", ci);

getch();

}