

```
/*  
    Program to find Simple Interest and Compound Interest  
  
    SI = (p * r * t) / 100  
  
    CI = p * pow((1 + r/100), t) - p  
*/  
  
#include <stdio.h>  
#include <math.h>  
  
main()  
{  
    float p, r, t, si, ci;  
  
    printf("\nEnter principle, rate and time: ");  
    scanf("%f %f %f", &p, &r, &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();  
}
```