

C programming16

Aaryan chavda

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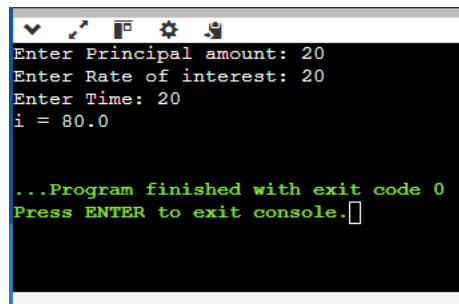
1 example 16: Calculate simple interest

```
#include <stdio.h>

int main() {
    float p, r, n, i;

    // Input values
    printf("Enter Principal amount: ");
    scanf("%f", &p);
    printf("Enter Rate of interest: ");
    scanf("%f", &r);
    printf("Enter Time: ");
    scanf("%f", &n);
    i = (p * r * n) / 100;
    printf("i = %.1f\n", i);

    return 0;
}
```



```
Enter Principal amount: 20
Enter Rate of interest: 20
Enter Time: 20
i = 80.0

...Program finished with exit code 0
Press ENTER to exit console.
```

Figure 1: Enter Caption