

```
// simple intrest using user define function
```

```
#include <stdio.h>.
```

```
float intrest(void);    // Function declaration
```

```
int main(){
```

```
    float SI;
```

```
    SI = intrest();    // Function call
```

```
    printf("The Simple intrest is %d", SI);    // Executed after the function defintion
```

```
    return 0;
```

```
}
```

```
float intrest() {        // Function Definiton
```

```
    float p, t, r, i;
```

```
    printf("Enter principal rate and time ");
```

```
    scanf("%lf, %lf, %lf", &p, &r, &t);
```

```
    i = (p*t*r) /100;
```

```
    return i;
```

```
}
```