## Aim:

Write a **C** Program to display a real number with  2  decimal places.

**Note:** Do use printf() with '\n' at the end of printing output.

Sample Input and Output:

```
Enter a real number : 12.42536
The number after setting to 2 decimal places : 12.43
```

## Source Code:

realNumber.c

```c
#include <stdio.h>
int main()
{
    float f;
    printf("Enter a real number : ");
    scanf("%f",&f);
    printf("The number after setting to 2 decimal places : %.2f\n",f);
}
```

## Execution Results - All test cases have succeeded!

| Test Case - 1 |
| --- |
| User Output |
| Enter a real number :  12.42536 |
| The number after setting to 2 decimal places : 12.43 |

| Test Case - 2 |
| --- |
| User Output |
| Enter a real number :  9.12478 |
| The number after setting to 2 decimal places : 9.12 |

| Test Case - 3 |
| --- |
| User Output |
| Enter a real number :  3.96873 |
| The number after setting to 2 decimal places : 3.97 |

| Test Case - 4 |
| --- |
| User Output |
| Enter a real number :  8.90 |
| The number after setting to 2 decimal places : 8.90 |

| Test Case - 5 |
| --- |

| User Output |
| --- |
| Enter a real number :  11.257 |
| The number after setting to 2 decimal places : 11.26 |