Page No: 1

ID: 22K61A0598

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

```
#include<stdio.h>
int main()
   float a;
   printf("Enter a real number : ");
   scanf("%f",&a);
   printf("The number after setting to 2 decimal places : %0.2f\n",a);
}
```

Exp. Name: Write a C program to display the Real number with 2 decimal places

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

Page No: 2

ID: 22K61A0598

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