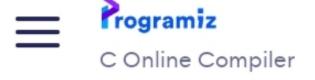

17

```
main.c
                       Output
                                     \triangleright
    #include<stdio.h>
 1
   int main() {
      double first, second, temp;
 3
4
      printf("Enter first number: ");
 5
      scanf("%lf", &first);
      printf("Enter second number: ");
 6
 7
      scanf("%lf", &second);
 8
      first = first+second;
      second = first-second;
 9
10
      first = first-second;
11
      printf("\nAfter swapping, first
          number = \%.21f\n", first);
12
      printf("\nAfter swapping, second
          number = %.21f", second);
13
      printf("\nBefore swapping, first
          number = \%.21f\n", first);
14
      printf("\nBefore swapping, second
          number = \%.21f\n", second);
15
      return 0:
16
                  K.Somasekhar
    }
```

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main.c

Output



/tmp/qhZTtKfHan.o

Enter first number: 2

Enter second number: 3

After swapping, first number = 3.00

After swapping, second number = 2.00

Before swapping, first number = 3.00

Before swapping, second number = 2.00

K.Somasekhar 192211411