main.c | Output

```c
#include<stdio.h>
int main() {
  double first, second, temp;
  printf("Enter first number: ");
  scanf("%lf", &first);
  printf("Enter second number: ");
  scanf("%lf", &second);
  temp = first;
  first = second;
  second = temp;
  printf("\nAfter swapping, first
      number = %.2lf\n", first);
  printf("\nBefore swapping, second
      number = %.2lf", second);
  return 0;
}
```

K.Somasekhar
192211411

main.c   Output

```
/tmp/qhZTtKfHan.o
Enter first number: 50
Enter second number: 100
After swapping, first number = 100.00
After swapping, second number = 50.00
```

K.Somasekhar
192211411