#include <stdio.h>

int main()

{

double firstNumber, secondNumber, temporaryVariable;

printf("Enter first number: ");

scanf("%lf", &firstNumber);

printf("Enter second number: ");

scanf("%lf",&secondNumber);

// Value of firstNumber is assigned to temporaryVariable

temporaryVariable = firstNumber;

// Value of secondNumber is assigned to firstNumber

firstNumber = secondNumber;

// Value of temporaryVariable (which contains the initial value of firstNumber) is assigned to secondNumber

secondNumber = temporaryVariable;

printf("\nAfter swapping, firstNumber = %.2lf\n", firstNumber);

printf("After swapping, secondNumber = %.2lf", secondNumber);

return 0;

}