

1. Write a function named `getMin` that returns the minimum value of its two integer parameters, `num1` and `num2`. For example, the function call `getMin(12, 6)` would return the value 6. You can assume that `num1` does not equal `num2`.

```
int getMin(int num1, int num2)
```

2. Write a function named `applyDiscountRate` that returns the amount of a discount on a purchase price. The parameters of the function are `originalPrice` and `discountRate` and they are both doubles. For example, the function call `applyDiscountRate(10.00, 0.25)` would return the value 2.5.

```
double applyDiscountRate(double originalPrice, double discountRate)
```