1. Function Definitions

(a) Function **double** takes a number and returns twice its value.

What value does **double**(7) produce? ____________________________

What value does **double**(5.7) produce? ____________________________

Write a **return** statement to complete the function definition:

```python
def double(num):
    # Your code here
```

(b) Function **our_maximum** takes two numbers and returns the larger of the two.

What value does **our_maximum**(4, 3.7) produce? ____________________________

Complete the function definition:

```python
def our_maximum(num1, num2):
    # Your code here
```

(c) Function **max_of_min** takes four numbers, **num1**, **num2**, **value1**, and **value2**, determines the minimum of **num1** and **num2** and the minimum of **value1** and **value2**, and returns the maximum of those two minimums.

What value does **max_of_min**(4, 3.7, 6, 3.5) produce? ____________________________

What value does **max_of_min**(1, 1.7, 4.5, 3) produce? ____________________________

Complete the function definition. If you like, you can use several statements.

```python
def max_of_min(num1, num2, value1, value2):
    # Your code here
```