

# A Modular Approach to Program Organization

1.

- a. `math.floor(-2.8)`
- a. `abs(round(-4.3))`
- a. `math.ceil(math.sin(34.5))`

2.

- b. `import calendar`
- c. `help(calendar.isleap)`
- d. `calendar.isleap(2016)`
- e. `dir(calendar)`
- f. `calendar.leapdays(2000, 2050)`
- g. `calendar.weekday(2016, 7, 29)`

3.

```
def average(num1, num2):  
    """ (number, number) -> number  
  
    Return the average of num1 and num2.  
  
    >>> average(10,20)  
    15.0  
    >>> average(2.5, 3.0)  
    2.75  
    """  
    return (num1 + num2) / 2
```