```
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def loopPower(a,n):
    ''' Finds a^n
    pre: n is a non-negative integer, a is any real number
    post: returns a^n '''
def recPower(a,n):
    ''' raises a to the int power n
    pre: n is a non-negative integer, a is any real number
    post: returns a^n '''
```

Same pre and post conditions, but we can also write them like this:

```
def loopPower(a,n):
    ''' Finds a^n, time efficiency: Theta(n)
    pre: n is a non-negative integer, a is any real number
    post: returns a^n '''
def recPower(a,n):
    ''' finds a^n recursively, time efficiency: Theta(log n)
    pre: n is a non-negative integer, a is any real number
    post: returns a^n '''
```