**Class 13**

**Key Ideas**

* For loops are in general useful for iterating through the elements in a sequence and performing the same operation on each element
* Vectorized code means getting rid of loops and instead using built in operators and functions
* List comprehensions are a succinct way to create lists without using loops

**Assessment Questions**

(**True**/False) The \* concatenation operator can be used to vectorize code.

**(True**/False) The max function can be used to vectorize code.

(**True**/False) List comprehensions provide a one-line alternative to using a for loop to create a list