Practice Interview Questions

# Programming Boot-Up

* What native data structures can you name in Python?
  + Of these, which are mutable, and which are immutable?
* Explain the difference between a list and a dictionary?
* In a list, what data types can be elements?
* In a dictionary, what data types can the key be? And the values? Why?
* When would you use a list vs. a tuple vs. a set in Python?
* Explain the difference between a for loop and a while loop.
* What packages in the standard library, useful for Data Science work, do you know?
* Do you know any additional data structures available in the standard library?
* Can you explain what a list or dict comprehension is?