**Name :** V Venkata Sri Prasad

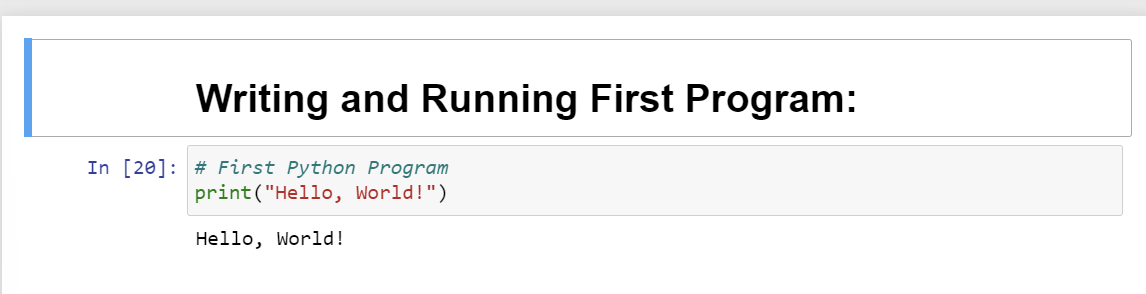
**Batch:** Data Engineering

**Date:** 25/04/2023 – Day 7

Topics:

1. Python introductions
2. Control statements
3. List, Tuple, Set ,Map and their methods

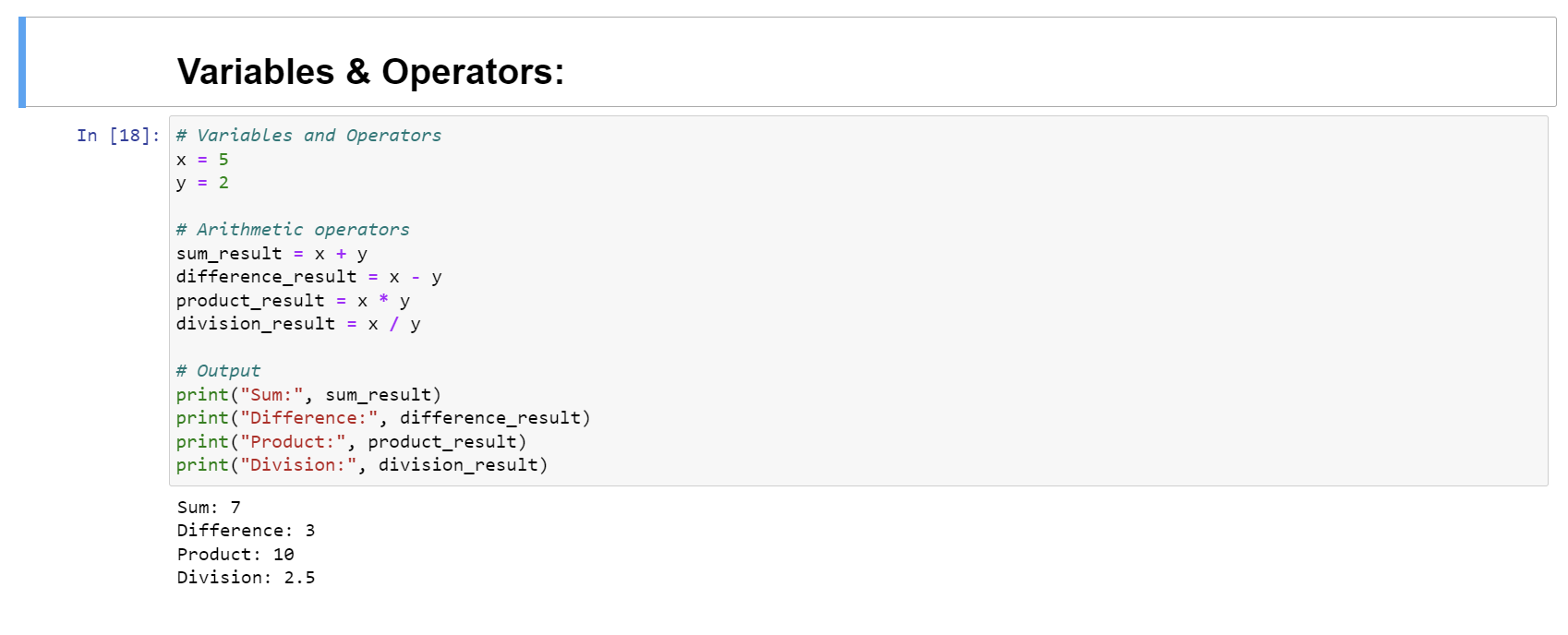
Writing and Running First program:



Keywords & Identifiers



Variables & Operators



Data Types

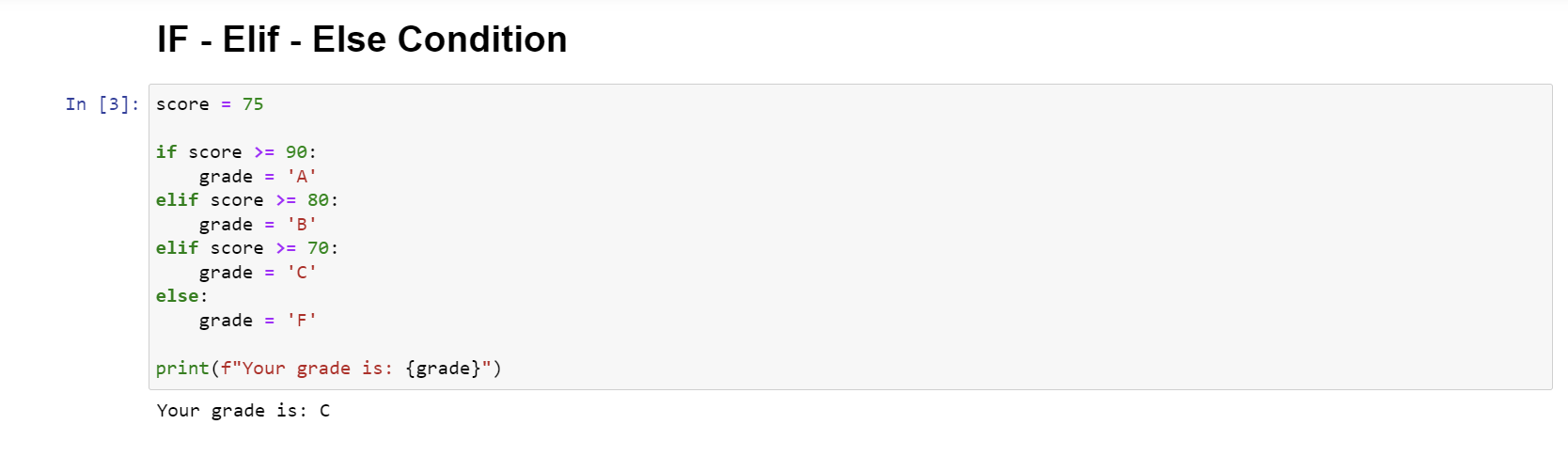


If statement:

If-else statement:

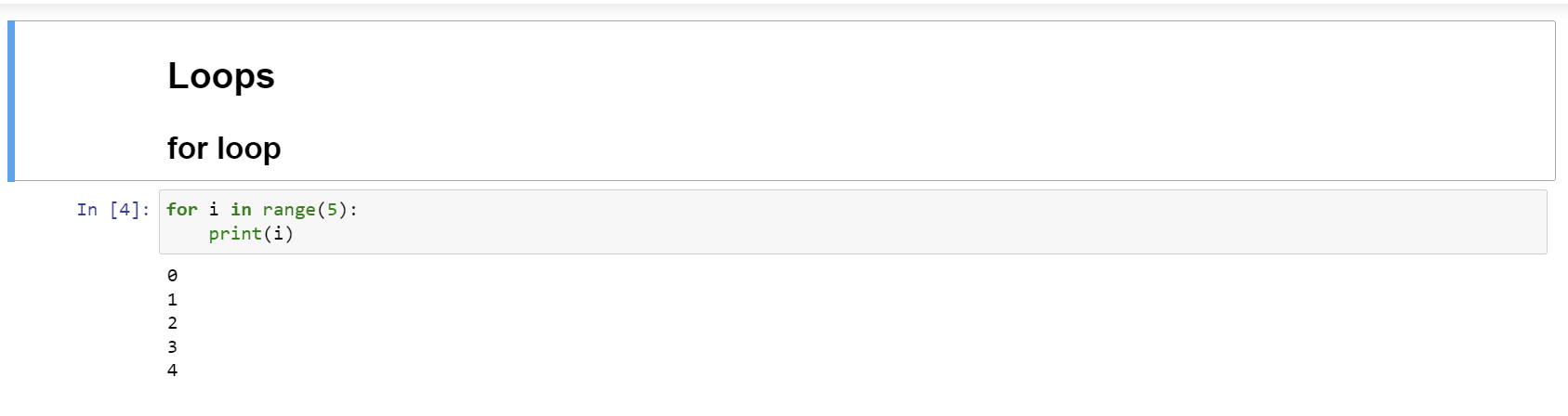


If-elif-else statement

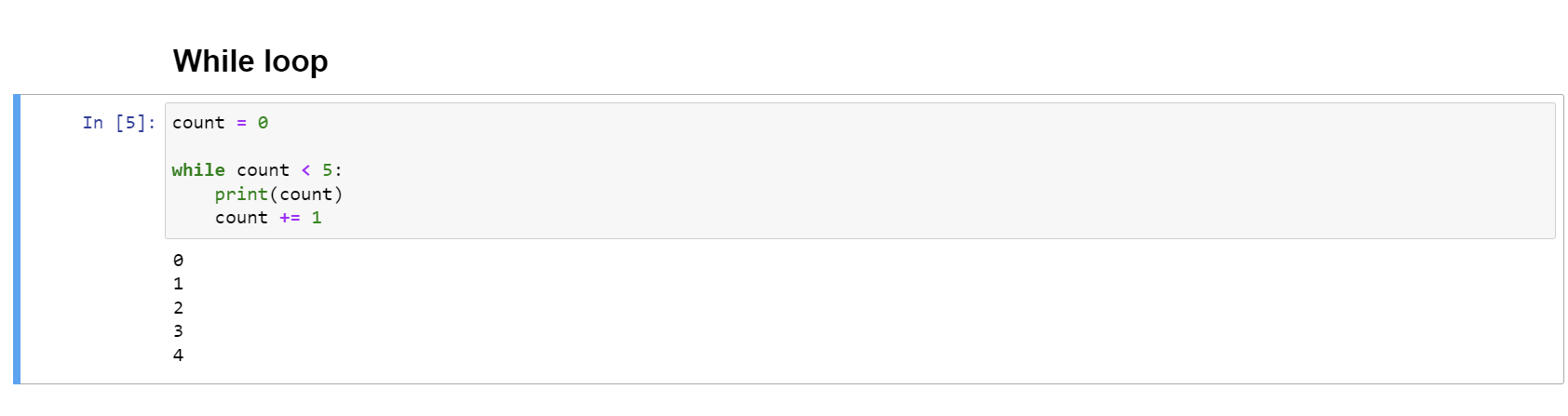


Control Structure

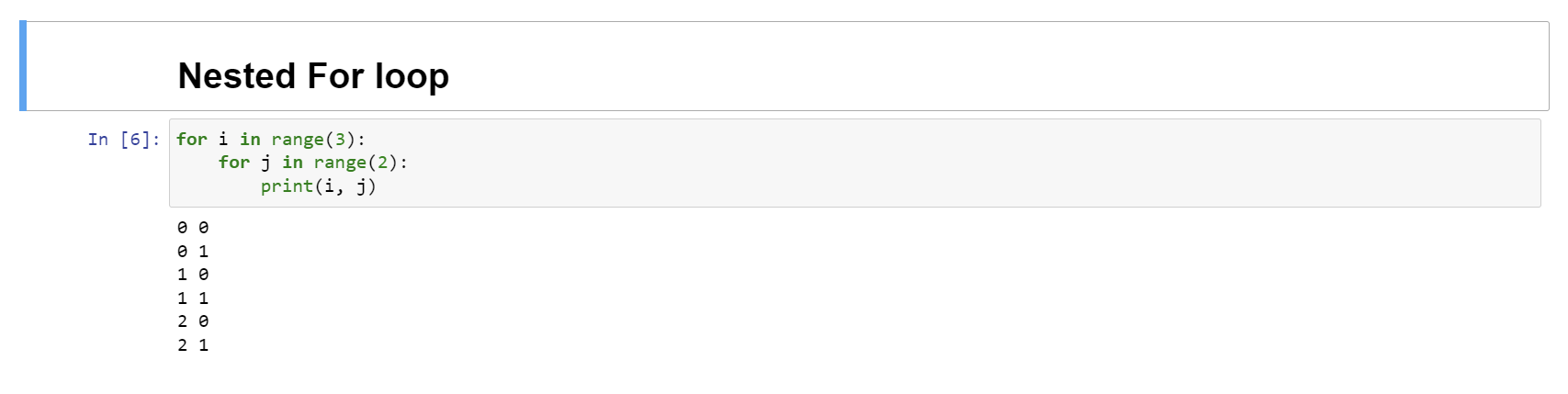
For Loop:



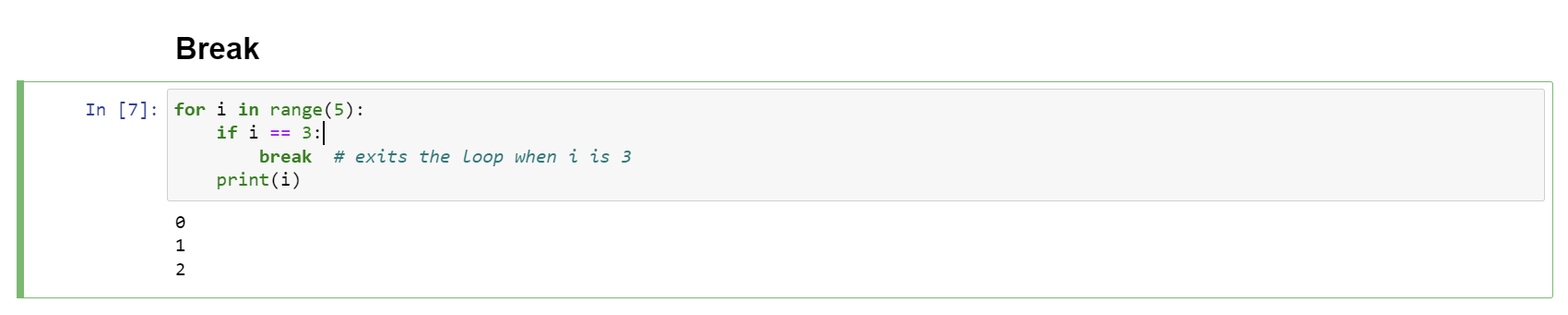
While Loop



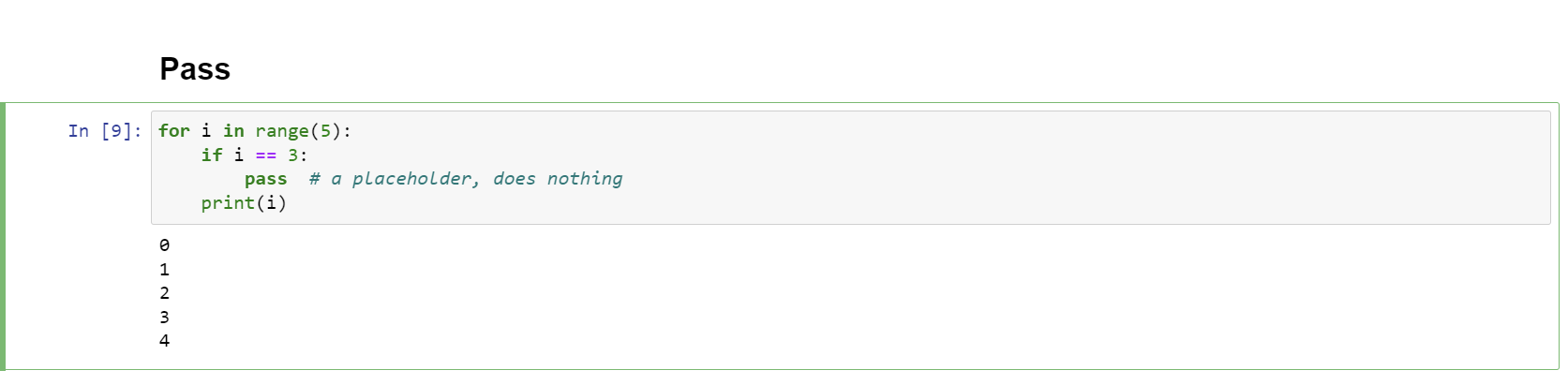
Nested Loop



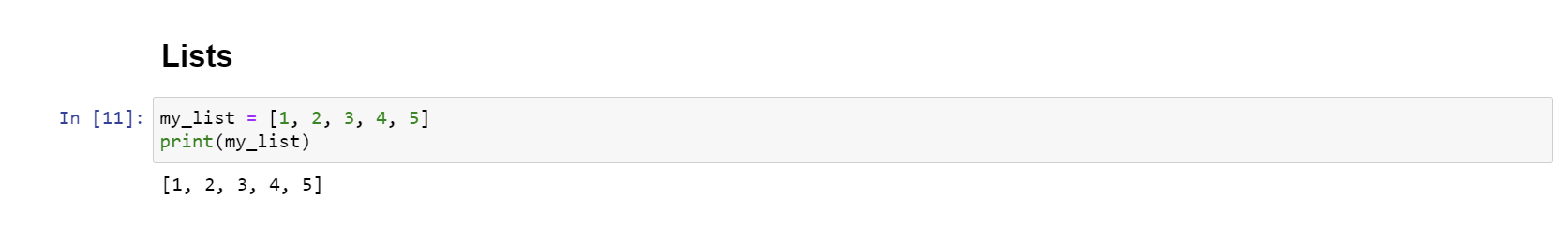
Break, Continue & Pass





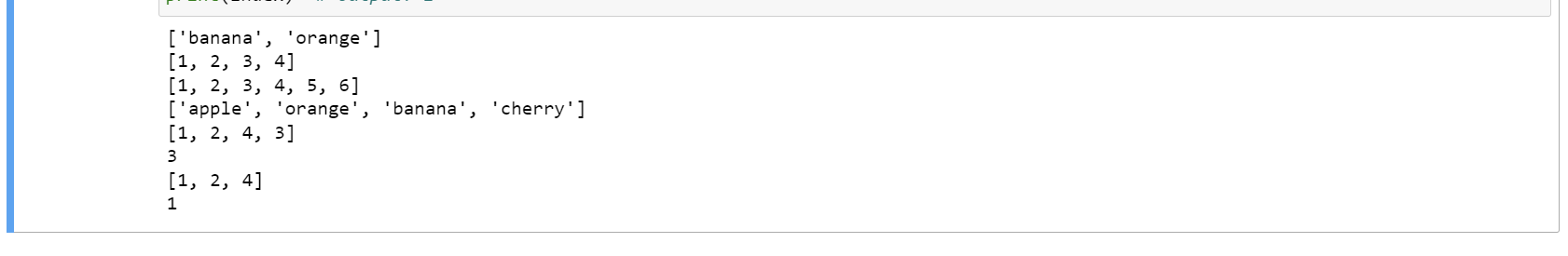


Introduction to Lists

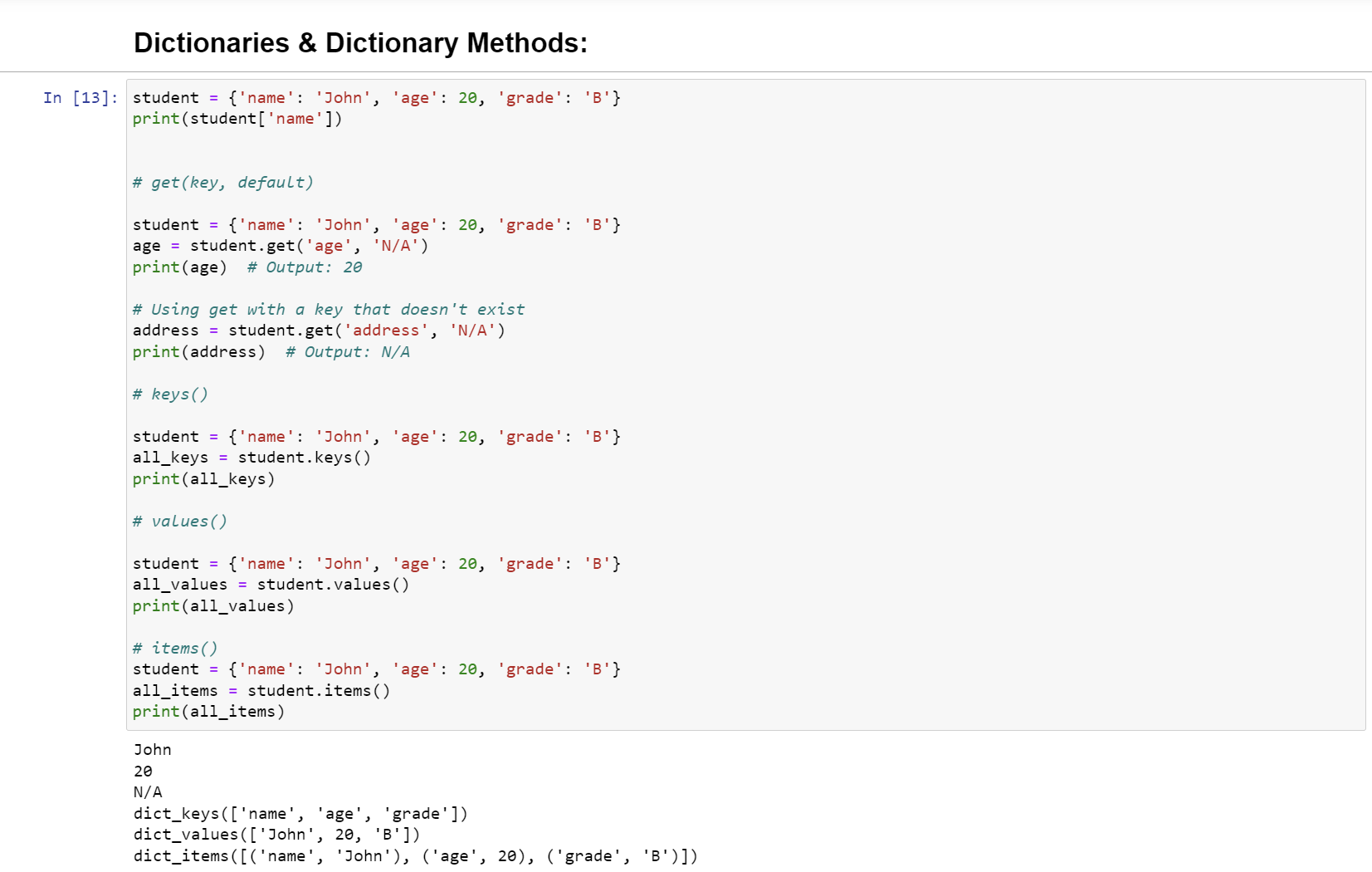


List Methods and Slicing



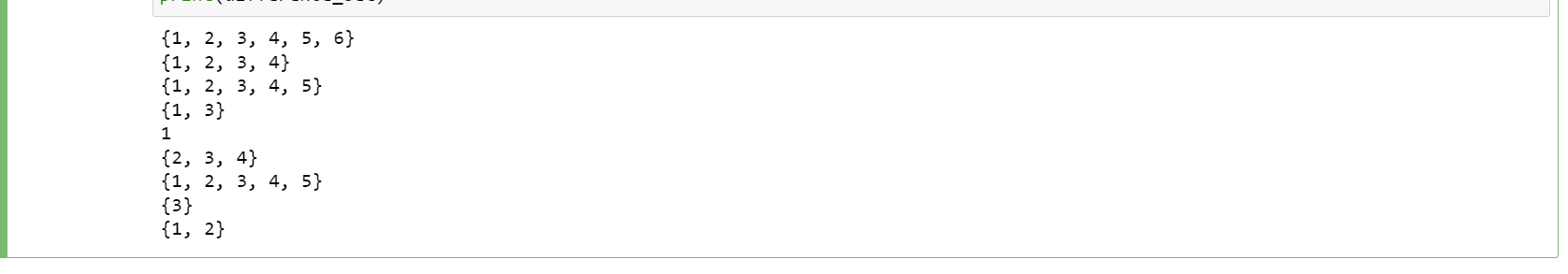


Introduction to Dictionaries & Dictionary Methods



Introduction to Set & Set Methods





Introduction to Map & Map Methods

