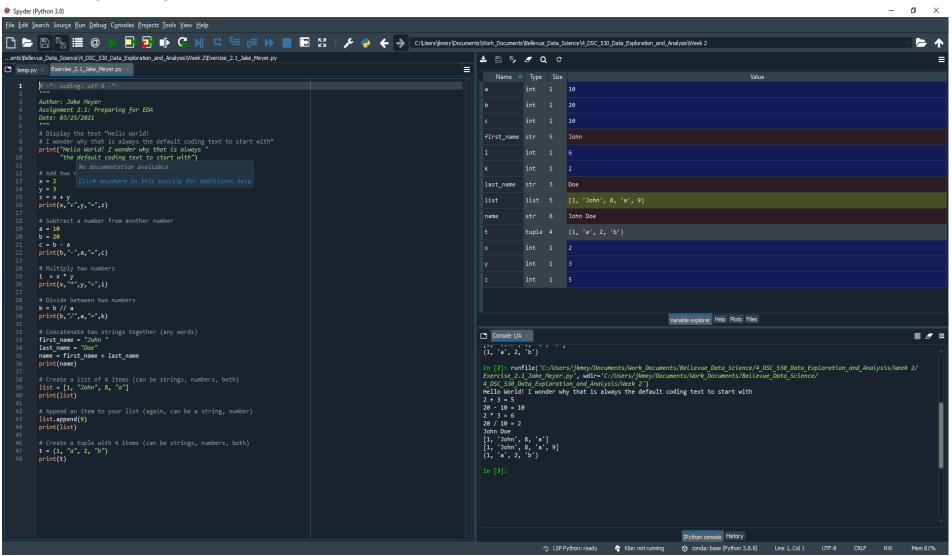
Name: Jake Meyer Date: 03/25/2021

Exercise 2.1: Preparing for Exploratory Data Analysis Description: Working Code Image, Code, Outputs

1) Working Code Image



```
2) Code
   # -*- coding: utf-8 -*-
    111111
   Author: Jake Meyer
   Assignment 2.1: Preparing for EDA
   Date: 03/25/2021
   # Display the text "Hello World!
   # I wonder why that is always the default coding text to start with"
   print("Hello World! I wonder why that is always "
       "the default coding text to start with")
   # Add two numbers together
   x = 2
   y = 3
   z = x + y
   print(x,"+",y,"=",z)
   # Subtract a number from another number
   a = 10
   b = 20
   c = b - a
   print(b,"-",a,"=",c)
   # Multiply two numbers
   i = x * y
   print(x,"*",y,"=",i)
   # Divide between two numbers
   k = b // a
   print(b,"/",a,"=",k)
   # Concatenate two strings together (any words)
   first_name = "John "
   last_name = "Doe"
   name = first_name + last_name
   print(name)
```

```
# Create a list of 4 items (can be strings, numbers, both)
list = [1, "John", 8, "a"]
print(list)

# Append an item to your list (again, can be a string, number)
list.append("9")
print(list)

# Create a tuple with 4 items (can be strings, numbers, both)
t = (1, "a", 2, "b")
print(t)
```

3) Outputs

Hello World! I wonder why that is always the default coding text to start with

2 + 3 = 5 20 - 10 = 102 * 3 = 6

20 / 10 = 2

John Doe

[1, 'John', 8, 'a']

[1, 'John', 8, 'a', 9]

(1, 'a', 2, 'b')