Module 4 Assignment

Monday, February 19, 2024   5:09 PM

3.2

There is nothing wrong with the code. This does not have any syntax errors. This code assigns 'a' and 'b' with the integer 7 and both are printed.

3.5

```python
number1 = int(input('Enter first integer: '))
number2 = int(input('Enter second integer: '))
x = 0
if number1 == number2:
    print(number1, 'is equal to', number2)
    print(number1, 'is less than or equal to',number2)
    print(number1, 'is greater than or equal to', number2)
    x = 1
else:
    print(number1, 'is not equal to',number2)
if (number1 > number2):
    print(number1,'is greater than', number2)
elif number1 < number2:
    print(number1,'is less than', number2)
if (number1 >= number2) and x != 1:
    print(number1, 'is greater than or equal to', number2)
elif (number1 <= number2) and x != 1:
    print(number1, 'is less than or equal to', number2)
```

3.6

```python
input('What is your problem?')

userImput = str(input("Have you had thos problem before (yes or no)?"))

if userImput == 'yes':
    print('Well, you have is again.')
elif userImput == 'no':
    print('Well, you have it now')
```

This would not convince a user that they were talking to a human. The bot would never say anything other than those phrases and would not show any emotion to the user.