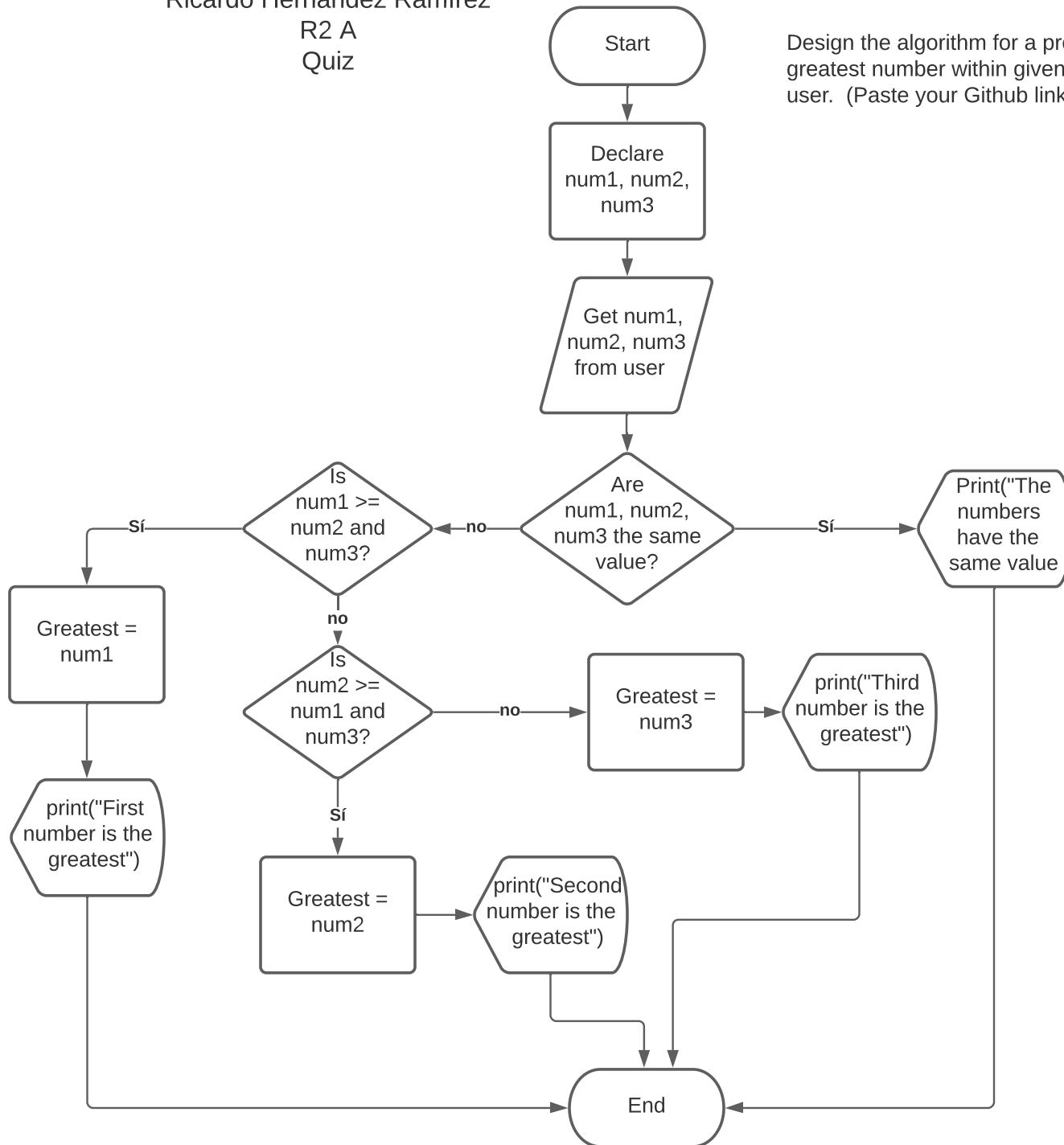


Design the algorithm for a program that find the greatest number within given 3 numbers by the user. (Paste your Github link in the textbox)



Start program

Declare

num1 = 0

num2 = 0

num3 = 0

```
num1 = float(input("First number\n"))
num2 = float(input("Second number\n"))
num3 = float(input("Third number\n"))
```

if num1 == num2 == num3:

```
    print("The numbers have the same value")
```

else:

```
    if(num1 >= num2) and (num1 >= num3):
```

```
        greatest = num1
```

```
    elif (num2 >= num1) and (num2 >= num3):
```

```
        greatest = num2
```

```
    else:
```

```
        greatest = num3
```

if num1 == greatest:

```
    print ("The first number is the greatest, value:", greatest)
```

elif num2 == greatest:

```
    print ("The second number is the greatest, value:", greatest)
```

else:

```
    print ("The third number is the greatest, value", greatest)
```

End program