

Control Flow Statements

[5]: #1.Sequential Statements (Line by Line)
#2.Conditional Statements (base on some conditional - if, elif, else, nested if)
#3.Iterative Statements (Loop - for, while)
#4.Jumping Statements (pass, break and continue)

[7]: #1.Sequential Statements (Line by Line)
print("devadatta")
print("Rohit")
print("Ashish")

devadatta
Rohit
Ashish

[9]: #2.Conditional Statements (base on some conditional - if, elif, else, nested if)

[13]: a = 15
b = 20
c = 17

[15]: a, b, c

[15]: (15, 20, 17)

[17]: b > a

[17]: True

[19]: if b > a:
print("b values is greater a")

b values is greater a

[29]: if b > a:
print("b values is greater a")
else:
print("a value is lesser than b")

b values is greater a

[35]: time = 14

if time <= 12:
print("Good Morning")
else:
print("Good Afternoon")

Good Afternoon

[57]: time = int(input("Enter time: "))

if time <= 12:
print("Good Morning")
elif time <= 16:
print("Good Afternoon")
elif time <= 19:
print("Good Evening")
else:
print("Good Night")

Enter time: 8
Good Morning

[61]: gender = "Female"

if gender == "Male":
print("Transportations changes Applicable")
else:
print("Transporation charges Free")

Transporation charges Free

[87]: user_name = input("Enter your user name: ")
password = input("Enter your password : ")

if user_name == "chandru" and password == "chandru@123":
print("welcome, Login Successful")
else:
print("Login failed, try again with correct username and password")

Enter your user name: mohan
Enter your password : mohan@123
Login failed, try again with correct username and password

[89]: user_name, password

[89]: ('mohan', 'mohan@123')

[91]: a, b, c

[91]: (15, 20, 17)

[101]: if c > a:
if a > c:
print("a is greater than c")
else:
print("c is grater than a")
else:
if b > a:
print("c is grater than b")

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else:  
    print("b is grater than c")
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c is grater than a

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