Introduction to Flowcharting

CSE 101: Lab 5













Case Flowchart: Python Code Start Input temp temp = float(input("Temperature:")) temp < 5 temp >= 2 if temp < 5: rint "Enjoy the nice int "Brrr, feels like Winter! 👚 " Print "Starting to get old, must be Fall, 🝁 print("Brrr, feels like Winter! <a>??">" elif temp >= 5 and temp < 15: Stop print("Starting to get cold, must be Fall. 🕸") elif temp >= 15 and temp < 25: print("Enjoy the nice Spring weather! 🛞 ") else: print("Summer is so hot! 🖏")





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Solution - gcd.py
a = int(input("Enter A: "))
b = int(input("Enter B: "))
gcd = 0
while(a > 0 and b > 0):
    c = a%b
    if c == 0:
        gcd = b
        break
    a = b
        b = c
print("The greatest common divisor is: ", gcd)
```