Python Task – 2

SMART HOME:

password = 1234

pwd=int(input("Enter Password: "))

if(pwd == password):

print("Welcome to Smart Home")

light = 0

light = int(input("You Want to On the light(1): "))

if(light == 1):

print("Light is ON")

fan = 0

fan = int(input("You Want to On the Fan(1): "))

if(fan == 1):

print("Fan is ON")

else:

print("Your Password is Incorrect")

out=int(input("You Want to go Out(1): "))

if(out == 1):

pwd= int(input("Enter Password: "))

if(pwd == password):

if(light==1):

light=int(input("You Want to Off the light(0): "))

if(light==0):

print("Light is OFF")

if(fan == 1):

fan=int(input("You Want to Off the fan(0): "))

if(fan==0):

print("Fan is OFF")

print("Come Back Soon")