import random

temp= random.uniform(10.0,80.0)

print( "Temperature is",temp)

if (temp<46):

print("Alram is on ")

else:

print("Alram is off")

humidity= random.uniform(30,60)

print("Humidity is", humidity)

if (humidity<87):

print("Alram is on ")

else:

print("Alram is off")