import datetime

t=datetime.time(22,56,20,67)

print(t)

print("Hour",t.hour)

print("Minutes",t.minute)

print("Seconds",t.second)

print("Microsecond:",t.microsecond)

print("\n")

d=datetime.date.today()

print(d)

print("Year:",d.year)

print("Month:",d.month)

print("Day:",d.day)

d1=datetime.date.today()

print(d1)

td=datetime.timedelta(days=2)

print(td)

d2=d1+td

print(d2)

dt=datetime.datetime.combine(d1,t)

print(dt)

Statistics module

import statistics print(statistics.mean([3,4,3])) print(statistics.median([1, 3, 5, 7, 9, 11, 13]))

print(statistics.mode([1, 1, -3, 3, 7, -9]))

print(statistics.variance([1, 3, 5, 7, 9, 11]))

print(statistics.stdev([1, 3, 5, 7, 9, 11]))

Random module

import random

random.seed(10)

print(random.random())

print(random.uniform(20, 60))

lst = ["orange", "apple", "graphes"]

print(random.sample(lst, k=2))

print(random.random())

lst2 = ["orange", "apple", "graphes"]

random.shuffle(ls2)

print(lst2)

lst3 = ["orange", "apple", "graphes"]

print(random.choice(lst3))