N1

print (((9.5\*4.5)-(2.5\*3))/(45.5-3.5))

N2

k = 14

mil = k/1.6

m = 45.5

mil in m = mil/m

mil in h = mil in m\*60

print (str(mil in h) + “miles per hour”

N3

import random

ABC = random.randint(100, 1000)

m = ABC//60

s = ABC%60

print (ABC, m, s)

N4

a = 2.59

b = -8.92

d = (2\*b)/(a\*\*b)

c = (a-2\*b)/(d\*\*2)

r = (2.79\*a+3\*d)/(b\*\*2 – 2\*a\*c)

print (4/(3\*(r+34))) -9\*(a+b\*c) + (3+(d\*(2+a)))/(a+b\*d)

N5

import math

x1=4

x2=9

y1=16

y2=25

print (math.sqrt((x2-x1)\*\*2)+ ((y2-y1)\*\*2))

N6

import random

a = random.randint (10\*\*11, 10\*\*12)

b = 10

l = 0

while (a>0)

d= a%10

l = max(d, l)

b = min(d, b)

a//= 10

print((l+b)\*\*2)