1. 1 print(((9.5\*4.5)-(2.5\*3))/(45.5 - 3.5))

2) km = 14.0

mi = km/1.6

min = 45.5

mi1min = mi/min

mi1h = mi1min \* 60

print(str(mi1h) + " miles/hour")

1. import random

n= random.randint(100, 1000)

min = a//60

sec = a%60

print(str(min) + " minutes and " + str(sec) + " seconds")

4)

a = 2.59

b = -8.92

c= (2\*b)/(a\*\*b) ??????

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

e = (2.79\*a + 3\*d)/(b\*\*2 - 2\*a\*c)

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

5)

import math

a = -20

b = 11

c = 8

d = 6

print(math.sqrt((b-a)\*\*2 + (d - c)\*\*2))

6)

import random

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

minimum = 10

maximum = 0

while (m>0):

n = m%10

maximum = max(n, maximum)

minimum = min(n, minimum)

m //= 10

print((maximum+minimum)\*\*2)