**Area Calculator**

'''

select the shape and based on shape, its area gets printed

'''

from math import pi

from time import sleep

from datetime import datetime

now = datetime.now()

print "Calculator is starting up"

print "Current time is %s%s%s %s:%s" %(now.month,

now.day,now.year,now.hour,now.minute)

sleep(1)

hint = "Don't forget to include the correct units! \nExiting..."

option = raw\_input("Enter C for Circle or T for triangle:")

option = option.upper()

if option == 'C':

radius = float(raw\_input("Enter radius:"))

area = pi \* radius \*\* 2

sleep(1)

print "Area of a circle is %.2f. \n%s." % (area,hint)

elif

option == 'T':

base = float(raw\_input("Enter base:"))

height = float(raw\_input("Enter height:"))

area1 = 0.5\*base\*height

print "Uni Bi Tri..."

sleep(1)

print "Area of a triangle is %.2f. \n%s." % (area1,hint)

else:

print ("Enter correct value")