FIRST SEMILSTER MCA (2020 SCHENE) PRACTICAL EVAMINATION JUNE JULY 2011 20MCA131 PROLIZAMINANCO LAB

Keynt-ICEZOMCA-Pate: 21/4 2001 Time 4 1:00-4:30

1) List Ondinal value of each element of a woord

listi = ['shee'; 'lee', 'reshi'] Pani: ( "The organal list: In "+str (15+D) res= Eord (ele) for sub in list for ele in sub] Print (" The ascil lot 15- In" +5/5 (res))

The Onloyed organd 1st:

['sheci, 'lear, 'robi']

The oxii lot 0:

[115, 104, 101, 108, 101, 101, 114, 101, 115, 104, 105]

flow chart

Stepli Stort

Stypz: Lets some words

Steps: Paint the original 1st

Step4. Ordinal clements for sub in 1.51 1 for element

Steps: pain the asco list Steps: Stop

Sub package graphics with modules rectangle, circle and sub package ap graphics with modules curred and sphere Induce method, to lind the area and permeter at respective figures in each module bigures by distread importing stakeness

Circle Apparation py

He crocle area

def (Area (3))

result: 3.14 + Yex

return genult.

det (perimeter(x),

Yoult = 2x3-14xx

Yeturn Yesult.

Cuboid AP Function-19

Hora of Cuboid

det Acaboid (0):

refun result

the primeter of whold

del Pruboid (1,66)

relut -4x (1+6+6)

Jehn renlL

Redungk APFuntion.pg

Hura of rectorgle

del RAica (W) &:

return roult

# permeter of radingle

det Reprimeter (co,1):

nesult = 2 \* (1+w)

return result.

Sphere APFunction Py

# area and perimetes of sphere for

def Asphene (7):

TOUH = 4x3.14xxx

refun result

# permeter for

det Pophene (4):

result = (4/3) \*3.14 \* \* \* \* \* \*

rehm rent

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graphes main py
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from Crophics rectangle APFunction import of
from Corophics Clyrephies (about APFunction import of
from Corophies clyrephies (about APFunction import of
from Corophies clyrephies cophere Depfor import of
from Corophies clyrephies cophereDefor import of
num = int (input ("sates length of rectangle"))
num = int (input ("sates breadth of rectangle"))
point ("area=", RArea (num, num2))
point ("perimets="Reprimetr (num, num =))

radius= int (input ("sates radius of circle"))
point ("circle veca", (Area (radius))
point ("circle perimetr", (Permeter (radius))

produs = int (input ("Enter the radius of Sphere"))

print ("Desimeter of sphere", Psphere (radius))

Phint ("Perimeter of sphere", Psphere (radius))

edge= int (Input ("enter the edge of airoid"))

l: int (input ("enter the length of cubord"))

b: int (input ("Enter the height of cubord"))

h: int (input ("Enter the height of cubord"))

paint ("area of cubord", Acubord (radius))

point ("permeter of whold", Peubord (1, b,h))

Output Enter length of occlargle: 3 Enton boardin of reclargh: 4 07ca=12 Permete: 14 ents the rochus of circle: 2 Circle oreas 12.56 Circle Permeter 12.56 Ento the radius diplose 2 oxa of Sphere 50.24 Permeter Of sphere 33.493) Enter the edge of cuboids Enlas the ederath of cutord & Enlès the height of cubord & area of cubod 24

Parmeter of cutod sy