```
C:\WINDOWS\system32\cmd.exe                                              _ □

Point X coordinate is 2
Point Y coordinate is 3
Points: [X, Y] = [2 , 3]

Point2 X coordinate is 2
Point2 Y coordinate is 3
New points are: Points: [X, Y] = [2 , 3]
Is equal = 1
Distance of both points = 0
_____
_____


Circle X coordinate is 2
Circle Y coordinate is 5
Circle Radius is 4
Points: [X, Y] = [2 , 5] Radius = 4
Circle area is = 50.2654

Cirle2 X coordinate is 2
Circle2 Y coordinate is 10
Circle2 Radius is 10.5

New circle co-ordinates & radius are = Points: [X, Y] = [2 , 10] Radius = 10.5
Is equal = 0
Distance of both circles = 5
_____
_____

Points: [X, Y] = [2 , 5] Radius = 4 Height = 4


Cylinder area = 201.062
Cylinder volume = 201.062

Points: [X, Y] = [2 , 4] Radius = 4.1 Height = 6.2

Cylinder2 height = 6.2
Cylinder2 area = 265.339
Cylinder2 volume = 327.423
Is equal 0
_____
_____

Distance of points from origin 3.60555
Distance of circle from origin 10.198
Press any key to continue . . .
```