

- Using the diagram at the bottom of this page, **draw a Box-and-Pointer diagram** that shows what happens when the following statements execute. **Then indicate what output is printed.** We already supplied the boxes for the diagram; you label them and draw arrows.

```

x = 33
r = 20
p = Point(80, 50)
c = Circle(p, r)

print('x:', x)
print('r:', r)
print('p.x:', p.x)
print('p.y:', p.y)
print('c.center.x:', c.center.x)
print('c.center.y:', c.center.y)
print('c.radius:', c.radius)
    
```

Output:

```

x:          33
r:          20
p.x:        80
p.y:        50
c.center.x: 80
c.center.y: 50
c.radius:   20
    
```

