

- Circle c = new Circle (10, 12, 15)

Private (not visible to the object, c):

X = 10

Y = 12

R = 15

Object, c can call the public methods, but cannot see how they are coded:

```
public Circle ()
```

```
public Circle (int x, int y, int z)
```

```
public int getX()
```

```
public int getY()
```

```
public int getR()
```

```
public void setX(int x)
```

```
public void setY(int y)
```

```
public void setR(int r)
```

```
public double getArea()
```