

Write the letter all of the statements that are **true** about the simulation code to the right:

At the start, the simulation shows:

- A. a square on top of a circle
- B. a circle on top of a square
- C. a circle and square side-by-side

When the '-' key is pressed:

- D. the circle gets smaller
- E. the circle gets larger
- F. the circle moves left
- G. the circle moves right

When the mouse is clicked:

- H. the square moves up or down
- I. the circle moves up or down
- J. the square moves left or right
- K. the circle moves left or right

```
def makeModel(data):  
    data["sy"] = 200  
    data["cx"] = 200
```

```
def makeView(data, canvas):  
    sy = data["sy"]  
    cx = data["cx"]  
    canvas.create_rectangle(200-50, sy-50,  
                           200+50, sy+50, fill="red")  
    canvas.create_oval(cx-50, 200-50,  
                      cx+50, 200+50, fill="blue")
```

```
def keyPressed(data, event):  
    if event.char == "-":  
        data["cx"] -= 5  
    if event.char == "+":  
        data["cx"] += 5
```

```
def mousePressed(data, event):  
    data["sy"] = event.y
```

BFH