2024-09-19

## Warm-up Exercises

## Questions

1. In C# each class you create becomes a new type and you can create objects of this type.

* Yes
* No

1. What is “an instance of the class”?
2. Write a statement that creates a new object from the Rectangle class.
3. Do different objects from the same class share an instance variable?
4. Suppose we have a Circle class containing

public void SetRadius(double RadiusArgument)  
{  
 radius = RadiusArgument;  
}

Write a statement that creates a Circle object, and one statement that sets its radius to 3.5.

## Problems