Clase    Editar    Herramientas    Opciones

Casa ✕

Compilar | Deshacer | Cortar | Copiar | Pegar | Buscar... | Cerrar

```java
/**
 * Write a description of class Casa here.
 *
 * @author (your name)
 * @version (a version number or a date)
 */
public class Casa
{
    // instance variables - replace the example below with your own
    private String direccion;
    private int valor;
    private Rectangle puerta;
    private Rectangle pared;
    private Triangle techo;


}
```

10:45 a. m.

Proyecto   Edición   Herramientas   Ver   Ayuda

Nueva Clase...

⟶

Compilar

Casa

Circle

Rectangle

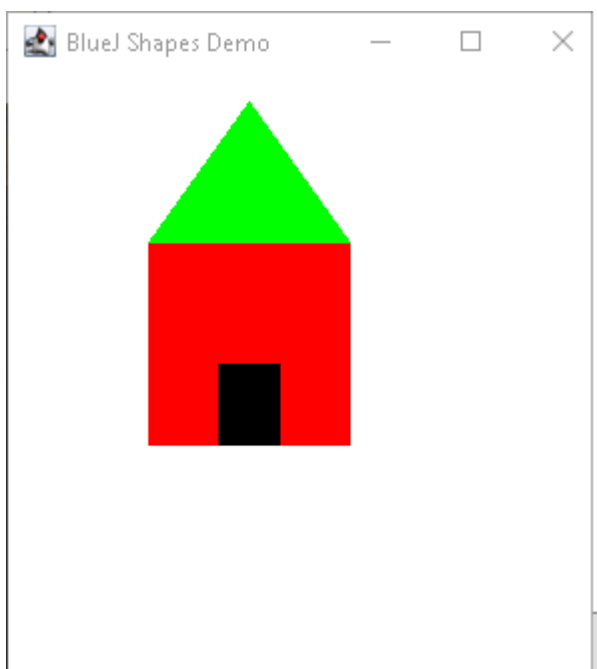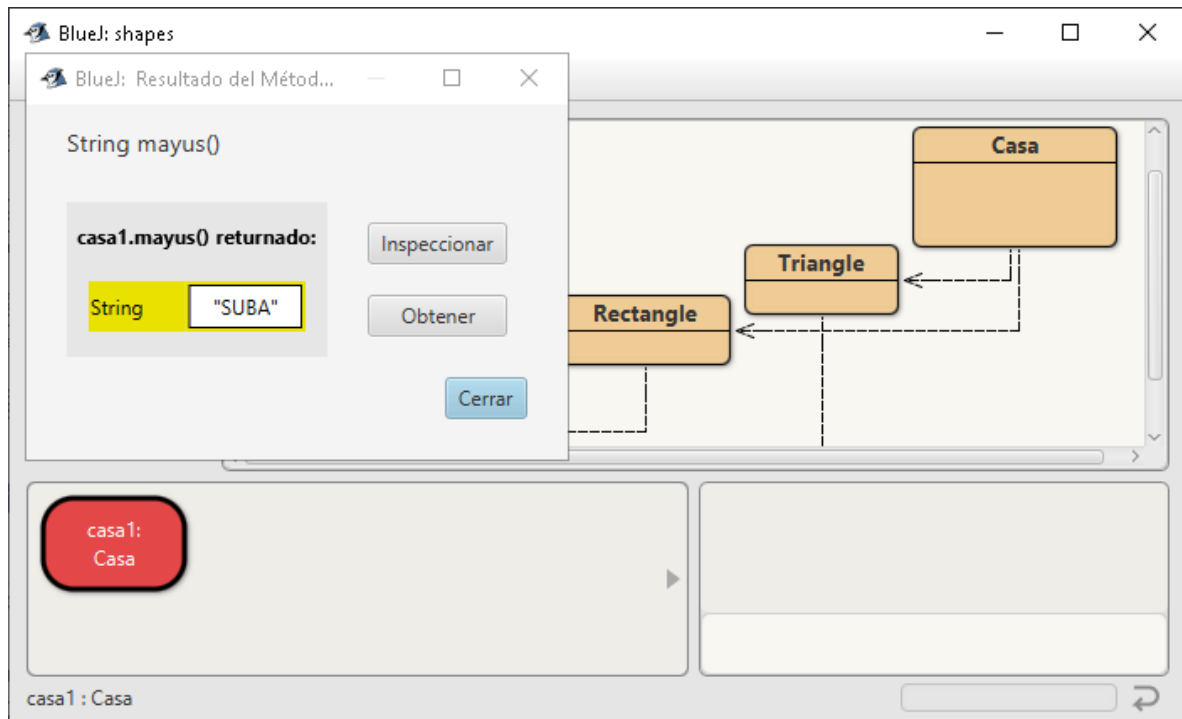Triangle

Canvas

```
public void makeVisible()
{
    pared.makeVisible();
    techo.makeVisible();
    puerta.makeVisible();
}
public void makeInvisible()
{
    pared.makeInvisible();
    techo.makeInvisible();
    puerta.makeInvisible();
}
```

```java
public Casa(String direccion, int valor)
{
    puerta = new Rectangle();
    pared = new Rectangle();
    techo = new Triangle();
    this.direccion = direccion;
    this.valor = valor;
    puerta.changeSize(40,30);
    puerta.moveVertical(130);
    puerta.moveHorizontal(35);
    puerta.changeColor("black");
    pared.changeSize(100,100);
    pared.moveVertical(70);
    pared.changeColor("red");
    techo.changeSize(70,100);
    techo.moveVertical(-1);
    techo.moveHorizontal(-20);
}
```



BlueJ Shapes Demo

```
public String mayus(){
    return direccion.toUpperCase();
}
```