Camera

- id_
- type_
- active_

+ Camera()
+ ~Camera()
+ setId()
+ getId()
+ setType()
+ getType()
+ printCamera()
+ collectData()
+ turnOn()
+ turnOff()
+ isActive()

RGBCamera

- red_
- green_
- blue_

+ RGBCamera()
+ ~RGBCamera()
+ setRGB()
+ setRed()
+ setGreen()
+ setBlue()
+ getRed()
+ getGreen()
+ getBlue()
+ collectData()
+ printCamera()
+ randomComponent()