```
Sensor
- id
type
- active
- data
+ Sensor()
+ Sensor()
+ ~Sensor()
+ collectData()
+ collectAndPrint()
+ isActive()
+ turnOff()
+ turnOn()
+ getData()
+ setData()
and 9 more...
stringToType()
typeToString()
   LightSensor
+ LightSensor()
+ ~LightSensor()
+ collectData()
+ checkAllgood()
+ printData()
+ stringStatus()
+ collectAndPrint()
```