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

+ collectAndPrint()