

## Python with Robots Lesson 4 Data Record Sheet

**Distance - How does the distance from the surface impact the line sensor read values?**  
*Remember your constants - you must use the same surface throughout the test!*

Distance (in cm)	Analog Value (range 0-4095)
0.5 (distance from surface when sitting flat)	

**Surface - How does the reflectivity of the surface impact the line sensor read values?**  
*Remember your constants - you must use the same distance throughout the test!*

Surface description	Analog Value (range 0-4095)