

# Traxster Robot Assignment API

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## 1 ROBOT CLASS

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### 1.1 GETSENSORVALUE

Gets a raw sensor value.

In	int id	Pin ID.
Return	double	Sensor value.

### 1.2 SETMOTOR SPEED

Sets motor speeds.

In	int leftMotorSpeed	Left motor speed.
In	int rightMotorSpeed	Right motor speed.
Return	-	

### 1.3 READPIN

Reads the state of a pin.

In	int id	Pin ID.
Return	bool	Pin state.

### 1.4 WRITEPIN

Writes the state of a pin.

In	int id	Pin ID.
In	bool state	Pin state.
Return	-	