code style black

Purpose

A simple simulator to explore direct and inverse kinematics for a differential wheeled robot

Install

Tested with Python 3.6 but should work as long as pygame is installed.

```
pip install pygame
```

Usage

```
python main.py
```

Keys:

```
q: quit
tab: next mode
mouse: goal position
arrows: wheel speed control
space: speed 0 to wheels
a: artist toggle
```