anton@linevich.com
http://viewdle.com
Beams

- 1 x 16 Beam
- 1 x 12 Beam
- 1 x 10 Beam
- 1 x 8 Beam
- 1 x 6 Beam
- 1 x 4 Beam
- 1 x 2 Beam
- 2 x 2 Beam
- 2 x 4 Beam
- 2 x 6 Beam
- 2 x 8 Beam
- 4 x 6 Claw Arm
- 3 x 4 x 7 Claw Arm
- 2 x 2 Corner Beam
- 1 x 2 Beam-to-Axle
Axel and connectors
Gears
The Robotics Toolset:

Quickstart Guide

In just 30 minutes your first robot is in action!
Electronics
NXT Brick

- 32-bit ARM7 processor @48MHz
- 256kB of Flash memory
  64kB of RAM
- 100x64 pixel LCD display
- USB & Bluetooth connectivity
- Open Source firmware
Touch Sensor
Sound Sensor
Light Sensor
Touch Sensor
Servo Motor
#!/usr/bin/env python

import nxt.locator

sock = nxt.locator.find_one_brick()
if sock:
    brick = sock.connect()
    name, host, signal_strength, user_flash = brick.get_device_info()
    print 'NXT brick name: %s' % name
    print 'Host address: %s' % host
    print 'Bluetooth signal strength: %s' % signal_strength
    print 'Free user flash: %s' % user_flash
    sock.close()