Building instructions
The basic robot used in all these labs can be built from the following instructions. These instructions can also be found at www.nxtprograms.com/NXT2/castor_bot/index.html.
Make sure the batteries are in before continuing. Also note the orientation of the NXT brick. Make sure the USB port is facing you as in the picture.
Connect the left motor to output port B and the right motor to output port C.