**Arduino syntax**

**Libraries**  
  
#include <EVs\_NXTTouch.h> -includes the nxt touch sensor library  
#include <EVShield.h> -includes the library for the evshield

**Serial monitor**

Serial.begin(9600); -registers the serial monitor on port 9600  
Serial.println ("Press the LEFT, RIGHT or GO button"); - prints a message into the serial monitor

**evshield**

evshield.getButtonState(BTN\_LEFT) -checks if the left button on the evshield is pressed

**NXT Sensors**

if (GTouch.isPressed()) -checks if the touch sensor is pressed

**definitions**

EVShield GEVShield(0x34,0x36);  
EVs\_NXTTouch GTouch;

**Initialisations**

evshield.init( SH\_HardwareI2C ); -initialises the evshield with i2c  
GTouch.init( &GEVShield, SH\_BAS1 ); -initialises the touch sensor

**general statements**

== -is equal to