

BEGIN

www.E2CRE8.be - Brainbox Arduino - by Bart Huyskens
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This program configures one IO pin (PF7 in this example) as an INPUT pin and reads the state (1 or 0) in a variable "VAR_IN"

If the input is high - the blue led at pin C7 will be high
If the input is low - the blue led at pin C7 will be low

Look at the Brainbox ARduino PINOUT diagram.
All the pins with a GRAY marking can be used
as inputs (except the 4 power outputs B6, B5, D7, C6)

Loop

While
1

Input PF7 (IDE 18)
F7 ->
VAR_IN

Decision
If VAR_IN = 1 ?

Yes

No

BLUE LED at C7 (IDE 13)
0
-> C7

BLUE LED at C7 (IDE 13)
1
-> C7

END

