

```

input.onButtonPressed(Button.A, function () {
    petitcercle()
})
function petitcercle () {
    basic.showLeds(`
        . . . .
        . # # .
        # . . # .
        # . . # .
        . # # .
    `)
    Kitronik_Move_Motor.turnRadius(Kitronik_Move_Motor.TurnRadii.Tight)
    Kitronik_Move_Motor.move(Kitronik_Move_Motor.DriveDirections.Right, 30)
    basic.pause(3000)
    Kitronik_Move_Motor.stop()
}
input.onButtonPressed(Button.AB, function () {
    carre()
})
input.onButtonPressed(Button.B, function () {
    grandcercle()
})
function grandcercle () {
    basic.showLeds(`
        . # # # .
        # . . . #
        # . . . #
        # . . . #
        . # # # .
    `)
    Kitronik_Move_Motor.turnRadius(Kitronik_Move_Motor.TurnRadii.Wide)
    Kitronik_Move_Motor.move(Kitronik_Move_Motor.DriveDirections.Left, 40)
    basic.pause(10000)
    Kitronik_Move_Motor.stop()
}
function carre () {
    basic.showLeds(`
        # # # # #
        # . . . #
        # . . . #
        # . . . #
        # # # # #
    `)
    for (let index = 0; index < 4; index++) {
        Kitronik_Move_Motor.move(Kitronik_Move_Motor.DriveDirections.Forward, 30)
}

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    basic.pause(2000)
    Kitronik_Move_Motor.stop()
    Kitronik_Move_Motor.spin(Kitronik_Move_Motor.SpinDirections.Left, 15)
    basic.pause(1500)
    Kitronik_Move_Motor.stop()
}
}

let distance = 0
basic.showIcon(IconNames.Heart)
basic.forever(function () {
    Kitronik_Move_Motor.setUltrasonicUnits(Kitronik_Move_Motor.Units.Centimeters)
    distance = Kitronik_Move_Motor.measure()
    if (distance < 10) {
        basic.showLeds(`
            . . # .
            . # . # .
            # . . . #
            . # . # .
            . . # . .
        `)
        Kitronik_Move_Motor.stop()
        basic.pause(2000)
        basic.clearScreen()
    }
})
```