

LAMPIRAN



Program Basic Stamp

```
' {$STAMP BS2p}
' {$PBASIC 2.5}

switch1 PIN 0
switch2 PIN 1
 kirim  PIN 2

sdata VAR Byte

PAUSE 20
LOW switch1
LOW switch2
sdata = 0
SEROUT kirim, 240,
DO
  IF switch1 = 1 THEN

    PAUSE 100
    coba1:
      sdata = sdata + 1
      SEROUT kirim, 240,
[sdata]
      DO
        LOOP UNTIL switch1 =
0
      cek1:
        IF switch2 = 1 THEN
          GOTO coba2
        ELSE
          GOTO cek1
        ENDIF
      ENDIF
    ELSEIF switch2 = 1 THEN
      coba2:
        sdata = sdata + 1
        SEROUT kirim, 240,
[sdata]
        DO
          LOOP UNTIL switch2 =
0
        cek2:
          IF switch1 = 1 THEN
            GOTO coba1
          ELSE
            GOTO cek2
          ENDIF
        ENDIF
      LOOP
    END

  END
```