

idé

JSP

```

strukturerad programmering
.asm
.org $0
jmp START

.dseg
.org $100
ARR:
.byte $0C

.cseg
START:
ldi r16,HIG
out SPH,r16
ldi r16,LOW
out SPL,r16
call HW_INI
:
:
:

```

```

.hex
:1001000049726F6E
:100110006D616964
:10012000656E7275
:100130006C657A20
:
:
:
:
:
:

```

programminne FLASH

← 16 →	
0	1
1	2
2	4
3	7
⋮	⋮
\$3FFF	

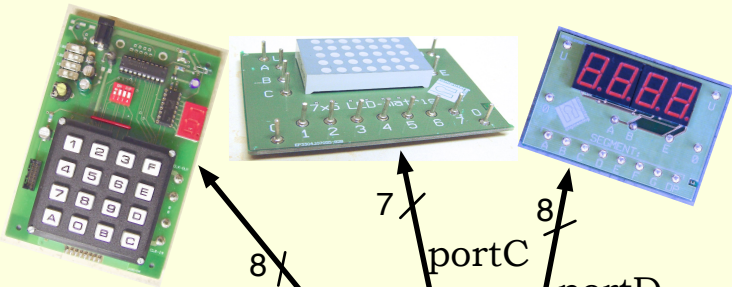
konstanter
bitmönster
adresser...

register

← 8 →	
r0	
r1	
r2	
⋮	
r15	
r16	
r17	
⋮	
r30	
r31	

SRAM

← 8 →	
\$0100	
\$0101	
\$0102	
\$0103	
⋮	
↓ data	
↑ stack	
\$08FD	
\$08FE	
\$08FF	
↑ returadresser	
RAMEND	



interrupt

innanför

utanför