JSI — prostředky I :

- pseudoinstrukce ≡ direktivy

ASSUME —

SEGMENT

DB

Specifikace segmentu :

Tipologie di def. segmenti:

- STACK
- DATA
- CODE

Úplný systém def. segmentu:

nume_seg SEGMENT [zarovnání] [spojení] ['třída']

PARA

PUBLIC

nume_seg ENDS

BYTE

WORD

PAGE

COMMON

STACK

zarovnání

linker

ASSUME

ASSUME seg-reg : mem_seg , ...

log. adr. → 2 AS : RA

SEG : OFFSET

Seg-reg : „Register"

MOV AX, [SI] → FA = 16 * DS + SI

MOV CL, POCET → DS : RA

MOV CL, DS : POCET

Inicializácia segmentových registrov:

~~MOV DS, SEG DAT~~

MOV AX, SEG DAT

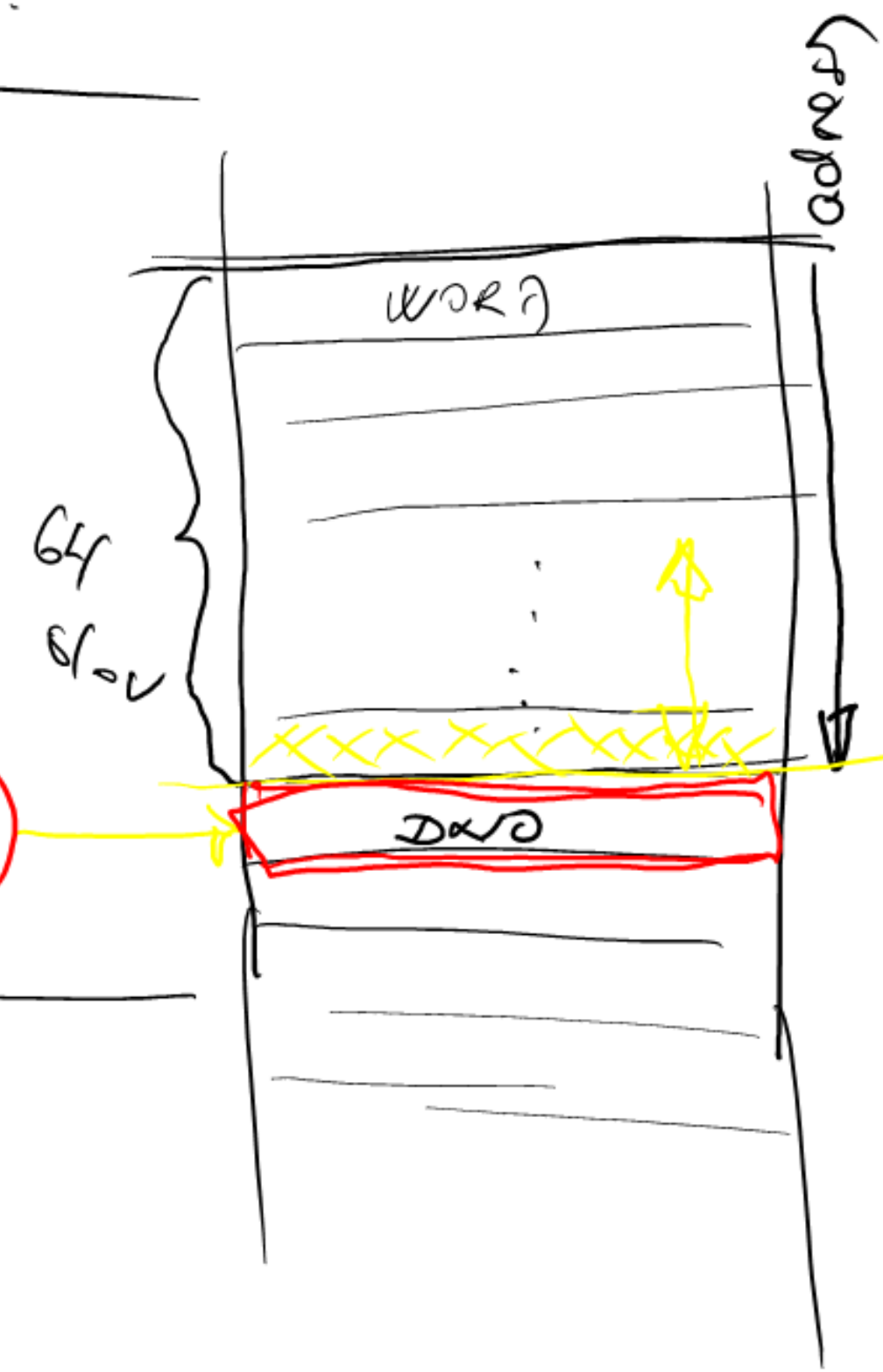
MOV DS, AX

```
ZAS     SEGMENT
        DW      64 DUP(?)
ZAS     ENDS
```

Inicjalizacja zasobników:

```
STAS    SEGMENT
        DW    64 DUP(?)
DNO     LABEL WORD
STAS    ENDS
```

PUSH -1 SP ← SP-2
<SP> ← nowy




```
        .
        .
MOV   AX, SEG STAS
MOV   SS, AX
MOV   SP, OFFSET DNO
        .
        .
```

мясо LABEL tp

b
BYTE — 1
WORD — 2
DWORD — 4
FWORD — 6
QWORT — 8
TBYTE — 10

мясо DX ijrat

Výraz:

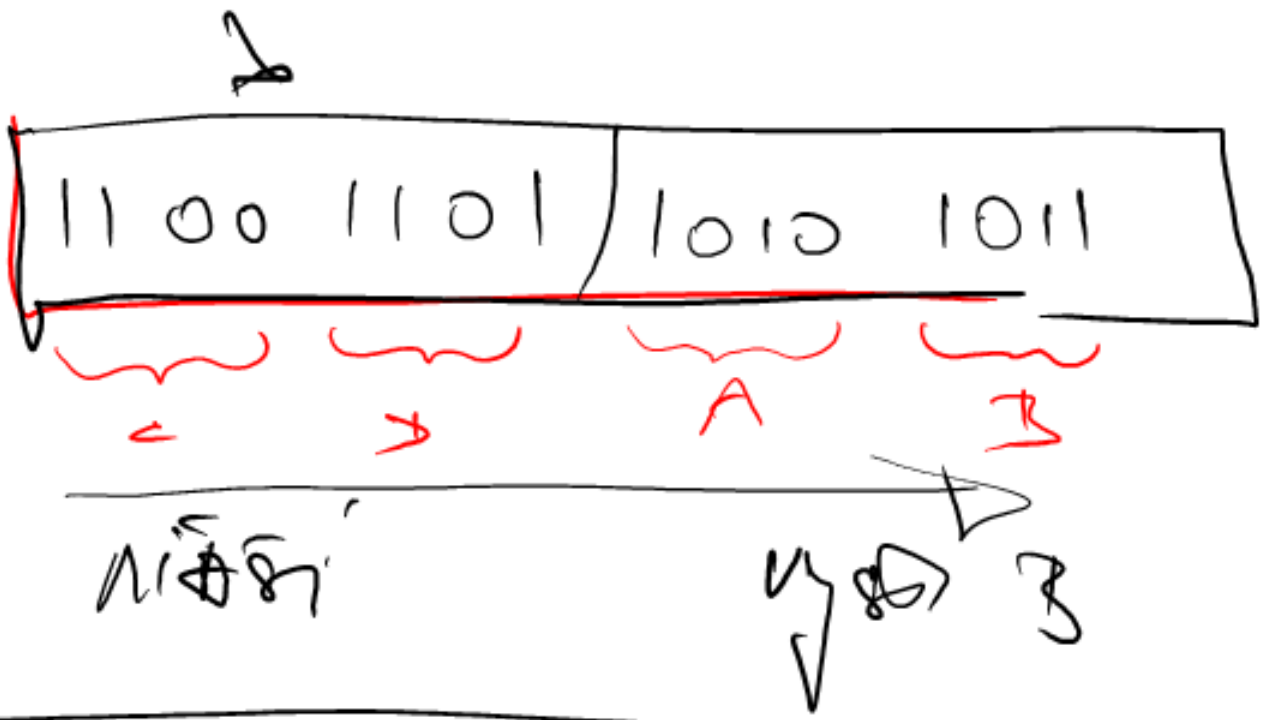
- hodnota,
- konštanta
- aritmetický výraz
- (x) → 1 → 2

- operátor opakovania DUP — počet DUP (výraz)

→ DB 10 DUP(10 DUP(10 DUP(?)))

DW ØABCDH

AL ← ØFFH



Atributy proměnných:

- segment
- offset
- typ

Seg. register CS:

CS: IP

RESET:

CS ← FFFFH

IP ← 0000H