

BC100 SCHWAI GER ROLAND

① One-Click LINKS OPEN

①.1 WINDOWS  + INITIALIZE

② SAP: ADM WTS

WINDOWS  +

SAP LOGON

③ SYSTEM: TCD(100)

USR: TRAIN-xx

PWD: Welcome1

WLAN: Sap-guest

PROGRAMM

DATEN

LOGIK

ZB

TEXT = VORNAME

"ROLAND"

PAR *320*
der *heißt* *du*
gucke

WRITE

VERARBEITUNG

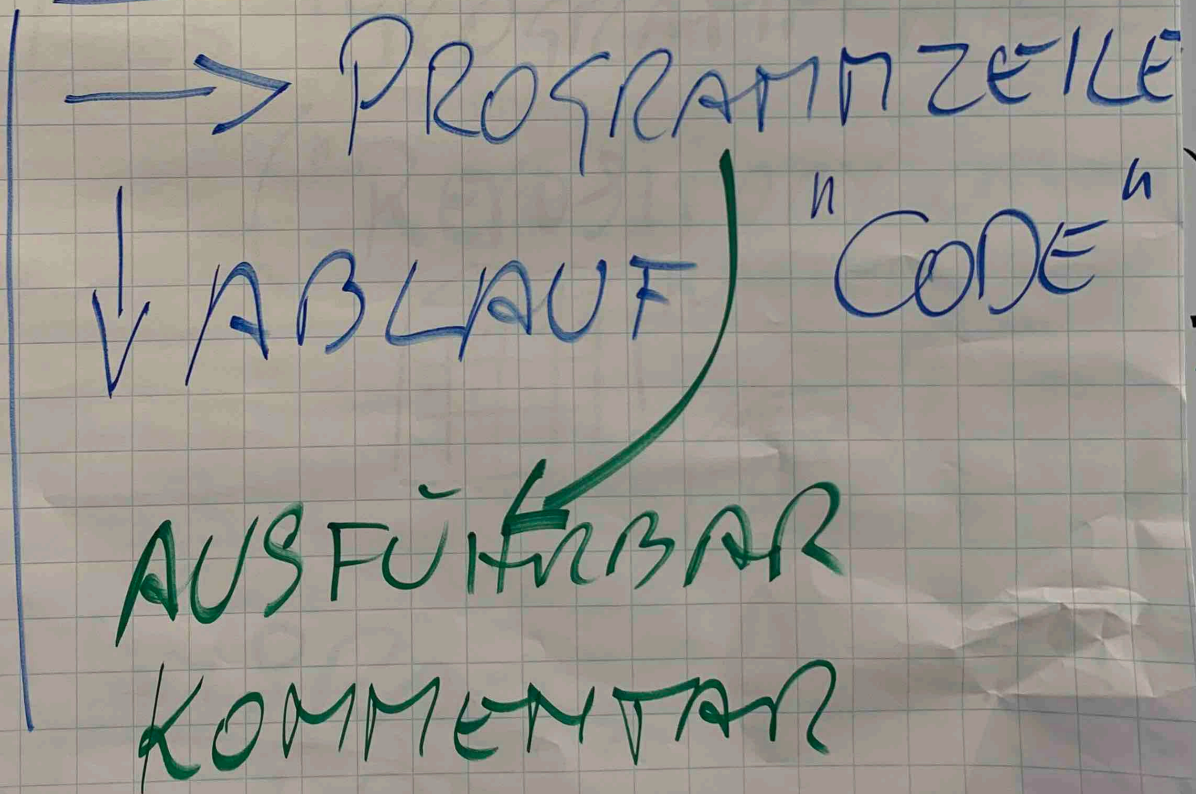
= PROGRAMM
ZEILE

E - V - A

"ROHMATERIAL"
= DATEN

PROGRAMM

- REZEPT
= Schritt für Schritt
⇒ SEQUENTIELL

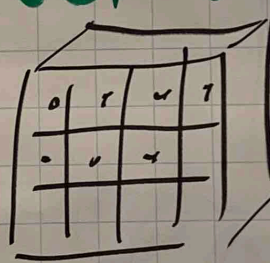


SE 80

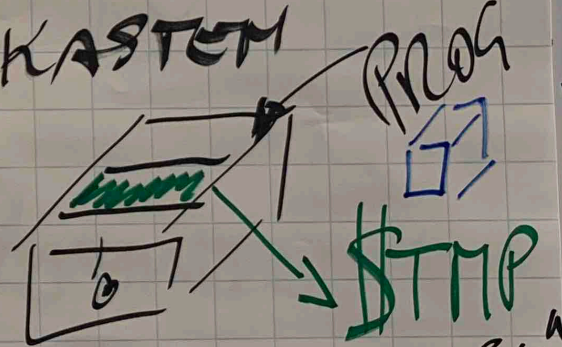
IDE

L> PROGRAMM ANLEGEN

("REPOSITORY OBJECT")



KASTEN



NAMENSPRAUCH

Δ "SPIELWEISE"

Z/V 1. BUCHSTAB FÜR
KUNDE

/.../

PROGRAMM

1 Rep Objekt

x Rep Objekte

INCLUDE

TOP
DATA

FUNKTIONEN

--

"Performance"

Entwicklungszeit

Laufzeit
Ausführungszeit

ABAP

TYP: $\hat{=}$ ART von Daten
z.B. eine ganze Zahl

TYP $\bar{i}$... -3 -2 -1 0 1 2

$\bar{s}$... 3, 14

$\bar{d}$... yyyymmdd

ANSI-CODE

AUSSAGE

dd.mm.yyyy

t ... hhmmss

c fixe Länge

string ... var Länge

x ... binary

x string

DATUM

DATA Variable TYPE Typ.

DATA normal TYPE string.

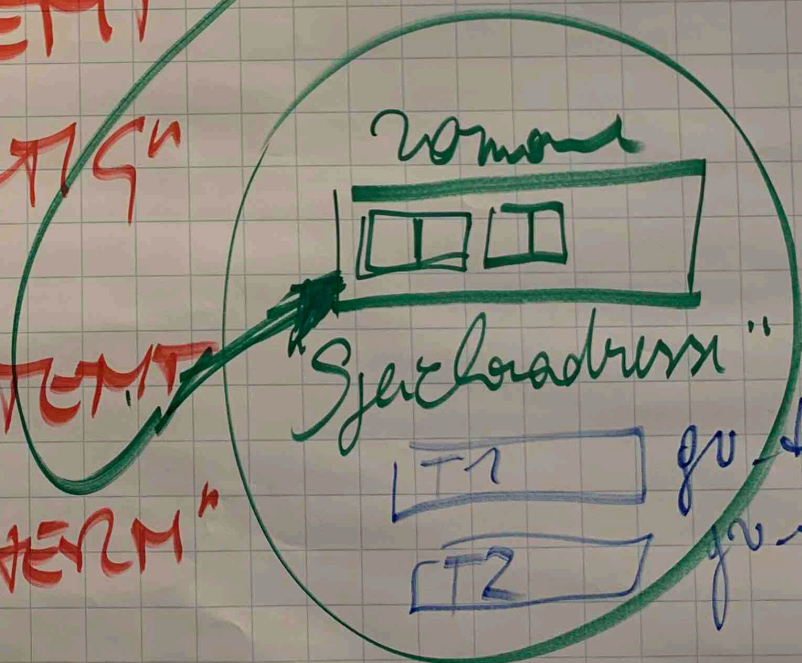
Prozessor

• TRANSIENT
"FLÜCHTIG"

Speicher

• PERSISTENT
"SPEICHERN"

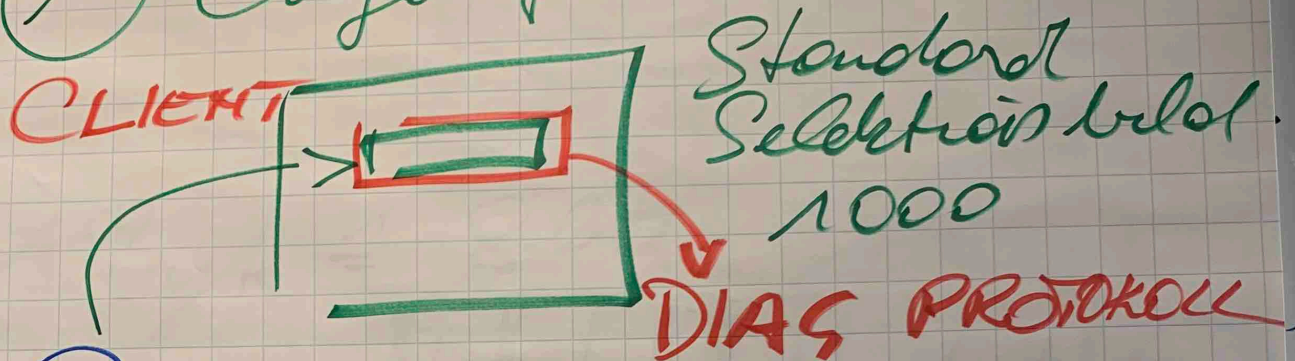
HAUPT-SPEICHER



go test
go test?

PARAMETERS

① Eingabefeld



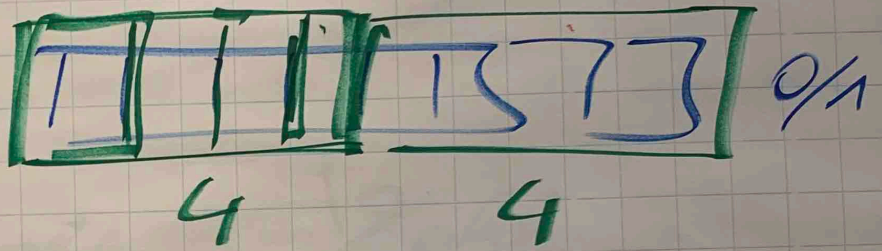
PARAMETERS: pa_cor
Crash on APP ~~SELECT~~ TYPE
SELECT-OPTIONS string.

② Variable (~ "DATA")

pa_cor = 'LH'.

P

1 Byte $\hat{=}$ 8 bit



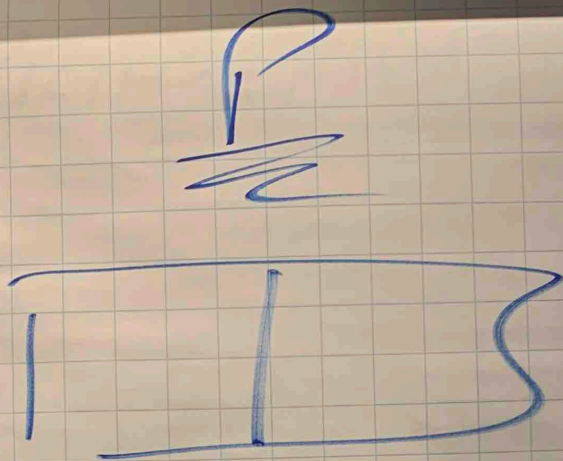
0 0 0 0 $\hat{=}$ 0

$$\underset{8}{0.2^3} + \underset{4}{0.2^2} + \underset{2}{0.2^1} + \underset{1}{0.2^0}$$

0 0 0 1 $\hat{=}$ 1

0 0 1 1 $\hat{=}$ 2 + 1 = 3

0 . . .



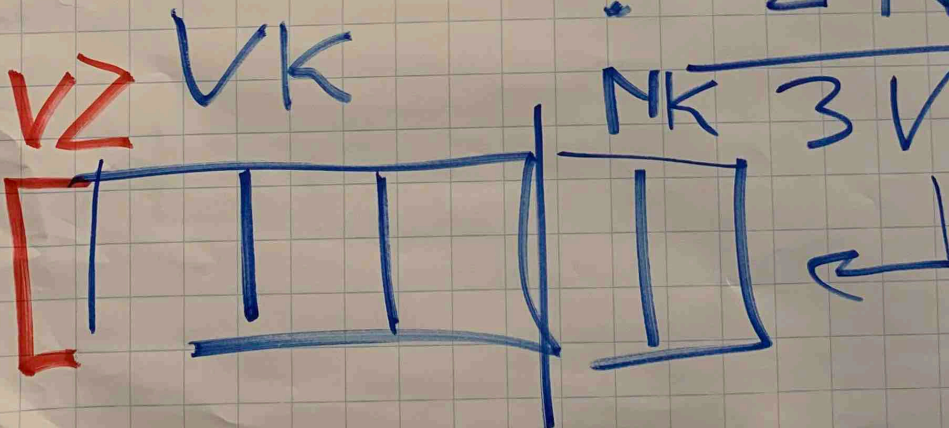
3 Byte = 6 Zahlen

- 1 VZ

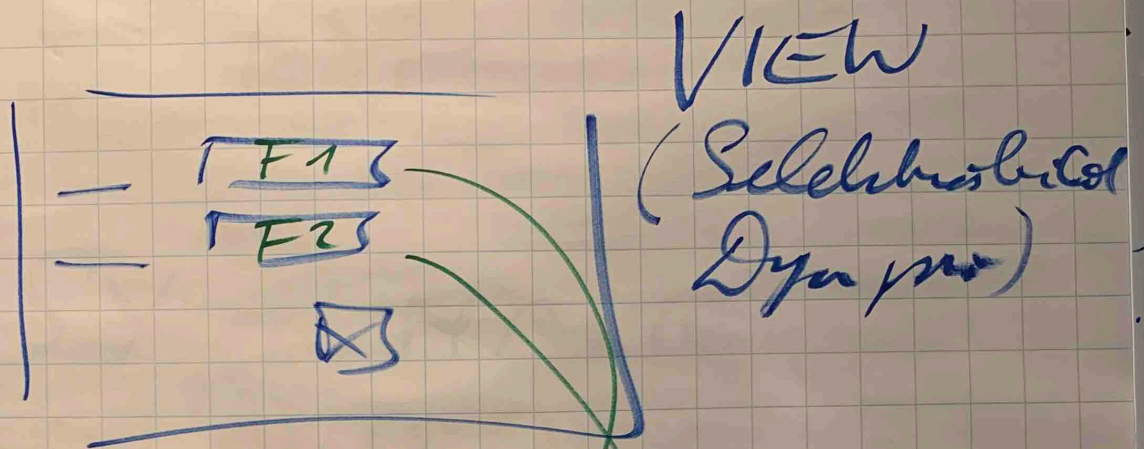
5 Zahlen

? 2 NK

NK 3 VK



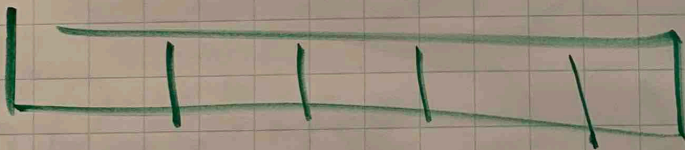
PRINZIP UI PROG



DDIC : UI STRUKTUR

F1	TYPE SHG,
F2	TYPE SHG,

ZUI_SEL_01



!SY-SUBRC
SYST-UNAME
→ TYP

SY-UNAME
→ VARIABLE

DATA: SY TYPE SYST.

DATA: GP-UNAME TYPE
SYST-UNAME.

GP-UNAME = SY-UNAME.

Protokoll

W.N. Rolandschwaiper. at
↳ TRAINING

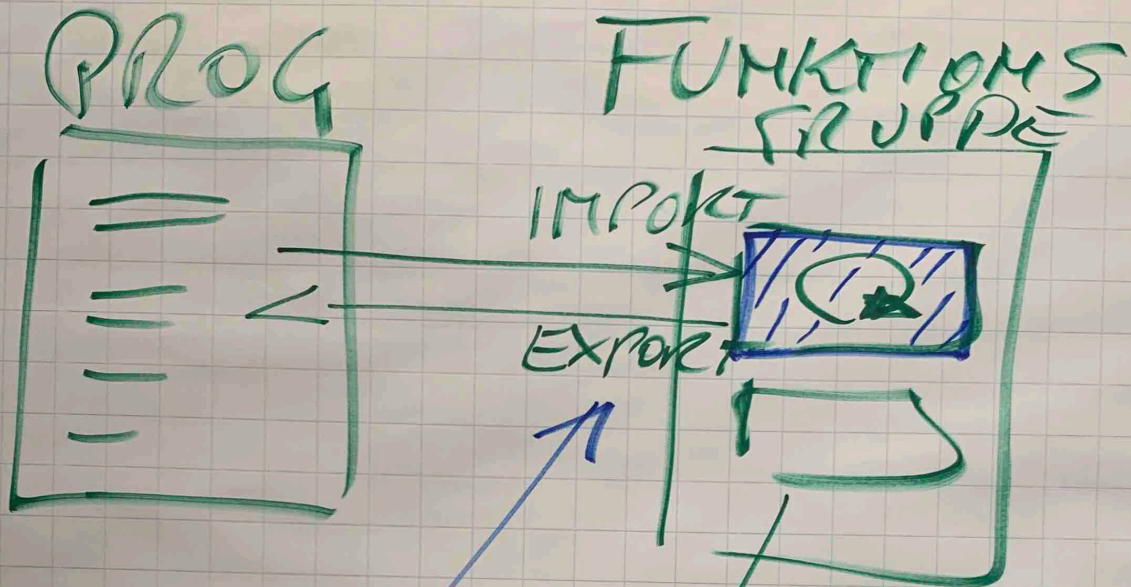
OES

Survey.education.sap.com

USR: A71099589-0xx

RWD: fDE_BC100_18

MODUL



FUBAS
FUNKTIONS
BAUSTEIN

SCHNITTSTELLE

zory
Browsen
Infosystem
Organizer

ekte
▼
▼

name
TMP TRAIN-12
Programme
ZBC100_12_CALC_HOLS
ZBC100_12_CHAR
ZBC100_12_CORD
ZBC100_12_DEBUG
ZBC100_12_DUMP
ZBC100_12_FM
ZBC100_12_FORMAT
ZBC100_12_HELLO
ZBC100_12_LOOP
ZBC100_12_MSG
ZBC100_12_SELECT
ZBC100_12_SELSCREEN
ZBC100_12_TEXTS

Beschrebu...

Report ZBC100
Report ZBC100
Report ZBC100
BC100 Ex 6-D
BC100 Ex 11-
Report ZBC100
Program ZBC10
Program ZBC
BC100 Ex 11-
Program ZBC
Program ZBC
Program ZBC

```
13      pa_roll TYPE i. "Urlaubstage, die übernommen werden sollen
14
15
16 DATA: gv_remaining TYPE i, "verbleibende Urlaubstage für das laufende Jahr
17        gc_next_year TYPE i, "verbleibende Urlaubstage für nächstes Jahr
18        gv_first_name TYPE string,
19        gv_last_name  TYPE string.
20
21 *****
22 gv_remaining = pa_total - pa_used.
23
24 * splitting up the name
25 SPLIT pa_name AT ' ' INTO gv_first_name gv_last_name.
26
27 * checking free days
28 * IF pa_roll >= gv_remaining.
29 *
30 *   gc_next_year = pa_total + pa_roll.
31 *   NEW-LINE.
32 *
33 *   WRITE: / icon holiday AS ICON,
34 *          (3) gc_next_year COLOR COL_TOTAL, ' Tage Urlaub sind im nächsten Jahr verfügbar '(hdt).
35 *
36 * ELSE.
37 *   WRITE: / 'Sie können nicht mehr Tage übertragen, als Sie noch haben'.
38 * ENDIF.
39
40 CALL FUNCTION 'BC100_CALC_HOLS'
41   EXPORTING
42     iv_total    = pa_total
43     iv_used     = pa_used
44   IMPORTING
45     ev_remaining = gv_remaining.
46
47 WRITE: / 'remaining days vacation', gv_remaining.
48
49
50 WRITE: icon_flight AS ICON,
51        (3) gv_remaining COLOR COL_POSITIVE, ' verbleibende Urlaubstage für '(hdt), gv_first_name.
52
53 NEW-LINE.
```