

IDENTIFICATION DIVISION.

PROGRAM-ID. P90003.
AUTHOR. ING CEVELA.
INSTALLATION.
TESLA 200
-POCETNICKA SLUZBA BRNO.
DATE-WRITTEN. MAY 70.
DATE-COMPILED. 3 JUN 1970.
REMARKS.

VYPIS TISKOVE BANKY DO STANDARDNICH SESTAV - VERSE 1.

ENVIRONMENT DIVISION.

CONFIGURATION SECTION.
SPECIAL-NAMES.
LOOP 6 IS L.

INPUT-OUTPUT SECTION.
FILE-CONTROL.
SELECT T-B ASSIGN TAPE CODE ".3".
SELECT TISKARNA ASSIGN PRINTER CODE "*3".

DATA DIVISION.

FILE SECTION.

FD T-B
LABEL RECORD STANDARD
VALUE OF ID "TISKOVA BANKA"
DATA RECORD ZAZNAM.

01 ZAZNAM.
02 ID1 PIC X.
02 ID2 PIC 9.
02 RADEK PIC X(136).

FD TISKARNA
LABEL RECORD OMITTED
DATA RECORD TISK.

01 TISK PIC X(136).

WORKING-STORAGE SECTION.

77 W0 PIC 9 VALUE 0.
77 W1 PIC 9 VALUE 0.
77 W2 PIC 9 VALUE 0.
77 W3 PIC 9 VALUE 0.
77 W4 PIC 9 VALUE 0.

01 POM.
02 ROP PIC 99 COMPUTATIONAL-1.
02 OPOM PIC 99 COMPUTATIONAL-1.
02 TEST PIC 9.
02 PCR PIC 99 VALUE 0.

01 SEST.
02 ID.
03 I-1 PIC X.
03 I-2 PIC 9.
02 RL PIC 9.
02 RM PIC 9.
02 R0 PIC 99 COMPUTATIONAL-1.
02 CISLO PIC X(6).
02 DAT-PL PIC 9(8).
02 DAT-PRED PIC 9(8).
02 NAZEV-1 PIC X(39).
02 NAZEV-2 PIC X(39).

01 ID2G1 PIC 9.
01 LEG-1 PIC X(136).
01 ID2G2 PIC 9.
01 LEG-2 PIC X(136).
01 ID2G3 PIC 9.
01 LEG-3 PIC X(136).

01 Z1.
02 FILLER PIC X(114).
02 TE PIC X(10) VALUE "STRANKA : ".
02 STR PIC 999.
02 FILLER PIC X(9).
01 Z2.
02 FILLER PIC X(9).
02 T-1 PIC X(23) VALUE "INGSTAV BPNO - SESTAVA".
02 C-S PIC X(6).
02 FILLER PIC X.
02 N-1 PIC X(39).
02 FILLER PIC X(6).
02 T-2 PIC X(18) VALUE "DATUM PLATNOSTI : ".
02 D-1 PIC 9(8).
02 FILLER PIC X(4).
02 T-3 PIC X(10) VALUE "PREDANO : ".
02 D-2 PIC 9(8).
02 FILLER PIC X(4).
01 Z3.
02 FILLER PIC X(39).
02 N-2 PIC X(39).

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01 Z-0.
02 C0 PIC X(6) VALUE ZERO.
02 N10 PIC X(39) VALUE ZERO.
02 N20 PIC X(39) VALUE ZERO.
02 STR-S0 PIC 999 VALUE 0.
01 Z-1.
02 C1 PIC X(6).
02 N11 PIC X(39).
02 N21 PIC X(39).
02 STR-S1 PIC 999 VALUE 0.
01 Z-2.
02 C2 PIC X(6).
02 N12 PIC X(39).
02 N22 PIC X(39).
02 STR-S2 PIC 999 VALUE 0.
01 Z-3.
02 C3 PIC X(6).
02 N13 PIC X(39).
02 N23 PIC X(39).
02 STR-S3 PIC 999 VALUE 0.

01 TEXT PIC X(25) VALUE "VYTISTENA SESTAVA CISLO ".
01 TEXT1 PIC X(9) VALUE "OBSAHUJE ".
01 TEXT2 PIC X(8) VALUE " STRAN .".

01 ST PIC X(25) VALUE "ON PRESENTE TISK STANDARD".
01 SC.
02 FILLER PIC X.
02 STR-C PIC 9999 VALUE 0.
02 TC PIC X(23) VALUE " STRAN. CA Y EST TOUT !".

01 INF0 PIC X(12) VALUE "ID1 NEZNAM :".
01 INF1 PIC X(32) VALUE "POZADOVANY POCET SESTAV V SORC :".
01 INF2 PIC X(32) VALUE "POZADOVANY POCET RADKU LEGENDY :".
01 INF3 PIC X(28) VALUE "RADEK LEGENDY NAVIC (CTVRTY)".
01 INF4 PIC X(27) VALUE "POSLEDNI SESTAVA NEMA RADKY".
01 DOTAZ PIC X(21) VALUE "JE MOZNO POKRACOVAT ?".
01 ODP PIC X.

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PROCEDURE DIVISION.

BEGIN. OPEN INPUT T-B OUTPUT TISKARNA.

ONE. READ T-B

AT END GO TO T-NINE.

IF ID1 # "R" GO TO THREE.

MOVE 0 TO ROP.

NINE. IF W0 # 0 GO TO FIVE.

IF ID1 = "L" GO TO FIVE.

ADD ID2 TO PCR

IF PCR > 67 GO TO FIVE.

SUBTRACT ROP FROM 67 GIVING OPOM

IF PCR > OPOM GO TO T-THREE.

TWELVE.

WRITE TISK FROM RADEK AFTER ID2 LINES

GO TO ONE.

T-NINE.

MOVE 1 TO W4

IF W0 # 0 GO TO THIRTY.

TWO. DISPLAY TEXT, C0

DISPLAY N10

DISPLAY N20

DISPLAY TEXT1, STR-S0, TEXT2

IF STR-S1 = 0 GO TO SIX.

DISPLAY TEXT, C1

DISPLAY N11

DISPLAY N21

DISPLAY TEXT1, STR-S1, TEXT2

IF STR-S2 = 0 GO TO SIX.

DISPLAY TEXT, C2

DISPLAY N12

DISPLAY N22

DISPLAY TEXT1, STR-S2, TEXT2

IF STR-S3 = 0 GO TO SIX.

DISPLAY TEXT, C3

DISPLAY N13

DISPLAY N23

DISPLAY TEXT1, STR-S3, TEXT2.

SIX.

MOVE ZEROS TO STR-S0, STR-S1, STR-S2, STR-S3

IF W4 # 1 GO TO SEVEN.

DISPLAY DATE-Y, DATE-M, DATE-DM, SC.

FIN. CLOSE T-B, TISKARNA.

STOP RUN.

THIRTY.
DISPLAY INF4
DISPLAY SEST
GO TO TWO.

THREE. IF ID1 # "0" GO TO T-TWO.
MOVE R0 TO ROP
GO TO NINE.

T-TWO. IF ID1 # "L" GO TO EIGHT.
GO TO NINE.

EIGHT.
IF ID1 # "S" GO TO E-TEEN.
MOVE ID2 TO TEST
MOVE ZAZNAM TO SEST
MOVE 0 TO W1, W2, W3.

TWENTY. MOVE I TO W0
GO TO ONE.

E-TEEN. IF ID1 # "G" GO TO T-FIVE.
IF W1 = 1 GO TO N-TEEN.
MOVE ID2 TO ID2G1
MOVE RADEK TO LEG-1
MOVE I TO W1
GO TO TWENTY.

T-FIVE.
DISPLAY INFO, ID1
DISPLAY CISLO
GO TO SI-TEEN.

N-TEEN. IF W2 = 1 GO TO T-ONE.
MOVE ID2 TO ID2G2
MOVE RADEK TO LEG-2
MOVE I TO W2
GO TO TWENTY.

T-ONE. IF W3 = 1 GO TO T-SIX.
MOVE ID2 TO ID2G3
MOVE RADEK TO LEG-3
MOVE I TO W3.
GO TO TWENTY.

T-SIX.
DISPLAY INF3
DISPLAY CISLO
GO TO SI-TEEN.


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FIVE. IF TEST # 0 GO TO TEN.
      IF CO = ZERO GO TO T-FOR.
      IF CISLO # C0 GO TO TWO.
SEVEN.
      ADD STR-S0, 1 GIVING STR, STR-S0
      MOVE CISLO TO C0, C-S
      MOVE NAZEV-1 TO N10, N-1
      MOVE NAZEV-2 TO N20, N-2.
FO-TEEN. MOVE DAT-PL TO D-1
          MOVE DAT-PRED TO D-2.
          MOVE SPACES TO TISK
          WRITE TISK AFTER L
          WRITE TISK FROM Z1 AFTER 4 LINES
          WRITE TISK FROM Z2
          WRITE TISK FROM Z3.
          MOVE 6 TO PCR
          IF RL < 1 GO TO SE-TEEN.
ELEVEN. WRITE TISK FROM LEG-1 AFTER ID2G1 LINES
          ADD ID2G1 TO PCR
          IF RL < 2 GO TO SE-TEEN.
          WRITE TISK FROM LEG-2 AFTER ADVANCING ID2G2 LINES
          ADD ID2G2 TO PCR
          IF RL < 3 GO TO SE-TEEN.
          WRITE TISK FROM LEG-3 AFTER ADVANCING ID2G3 LINES
          ADD ID2G3 TO PCR
          IF RL < 4 GO TO SE-TEEN.

TEN. IF TEST # 1 GO TO T-TEEN.
      ADD STR-S1, 1 GIVING STR, STR-S1
      MOVE CISLO TO C1, C-S
      MOVE NAZEV-1 TO N11, N-1
      MOVE NAZEV-2 TO N21, N-2
      GO TO FO-TEEN.

T-TEEN. IF TEST # 2 GO TO FI-TEEN.
          ADD STR-S2, 1 GIVING STR, STR-S2
          MOVE CISLO TO C2, C-S
          MOVE NAZEV-1 TO N12, N-1
          MOVE NAZEV-2 TO N22, N-2
          GO TO FO-TEEN.

FI-TEEN. IF TEST # 3 GO TO T-SEVEN.
          ADD STR-S3, 1 GIVING STR, STR-S3
          MOVE CISLO TO C3, C-S
          MOVE NAZEV-1 TO N13, N-1
          MOVE NAZEV-2 TO N23, N-2
          GO TO FO-TEEN.

T-SEVEN.
          DISPLAY INFI, TEST
          DISPLAY CISLO.
SI-TEEN.
          DISPLAY ZAZNAM
          GO TO T-EIGHT.

T-FOR.
          DISPLAY ST
          GO TO SEVEN.

SE-TEEN.
          ADD 1 TO STR-C.
          MOVE SPACES TO TISK
          WRITE TISK AFTER RM LINES
          MOVE 0 TO W0
          ADD RM TO PCR
          ADD ID2 TO PCR
          GO TO TWELVE.

T-THREE.
          MOVE 0 TO RUP
          GO TO FIVE.

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COROL

ERROR MESSAGE LISTING FOR P90003

DATE 3 JUN 1970

		202	I	SOURCE-COMPUTER NOT FOUND
		203	I	OBJECT-COMPUTER NOT FOUND
00913	04	847	0	SIZE DIFFERENT IN GROUP TO GROUP MOVE
01013	04	846	0	GROUP AND ELEMENTARY ITEMS INVOLVED IN MOVE
01014	04	846	0	GROUP AND ELEMENTARY ITEMS INVOLVED IN MOVE
01015	04	846	0	GROUP AND ELEMENTARY ITEMS INVOLVED IN MOVE

CO=0L

OBJECT PROGRAM SIZE FOR P90003

DATE 3 JUN 1970

5056 OCTETS (NOT INCLUDING SUBROUTINES, EXTERNAL ...)

TRANSLATION

. LOAD DECK

LINKAGE LOADER -

*ERROR Δ 5 *

00020	MODUL:	P90003000	LG: 1408	03/06/70
00020		P900003		
01430	MODUL:	/CBIDE	LG: 0040	12/03/69
01430		/CBIDE		
01478	MODUL:	/CDEBI	LG: 0048	12/03/69
01478		/CDEBI		
01408	MODUL:	/CSAVA	LG: 0030	12/03/69
01408		/CSAVA		
01508	MODUL:	/CACCE	LG: 0080	23/09/69
01508		/CACCE		
01508	MODUL:	/CDISP	LG: 0163	29/12/69
01508		/CDISP		
01730	MODUL:	/CZREG	LG: 0024	22/09/69
01730		/CZREG		
01746		STAY		
01740		SKIP		
01758	MODUL:	/CTETE	LG: 0082	17/12/69
01758		/CTETE		
01790		S000R		
017E0	MODUL:	/ALSEG	LG: 00A0	05/07/67
017F0		/ALSEG		

01888	/0600P			
018E0	MODUL:	•0600P	LG: 0016	24/01/69
018E0	•0600P			
01910	MODUL:	/050Q0	LG: 0026	24/01/69
01910	/050Q0			
01938	MODUL:	•050P0	LG: 0016	20/03/69
01938	•050P0			
01968	MODUL:	/1151	LG: 00CE	20/03/69
01968	/1151			
01A38	MODUL:	/1ZLCP	LG: 01A6	30/12/69
01A38	/1ZLCP			
01BEO	MODUL:	/1SPL	LG: 01F4	23/01/69
01BEO	/1SPL			
01DA8	/1OINT			
01DC4	/1OERR			
01C8E	/1FNOPC			
01D72	/1APLFC			

COMMON AREA

01DE8 /CMAN 00088

RAM :	P90003000	LENGTH :	01E70	
AMENT:	00	LENGTH:	1DE1	IMPLANTATION: 00000