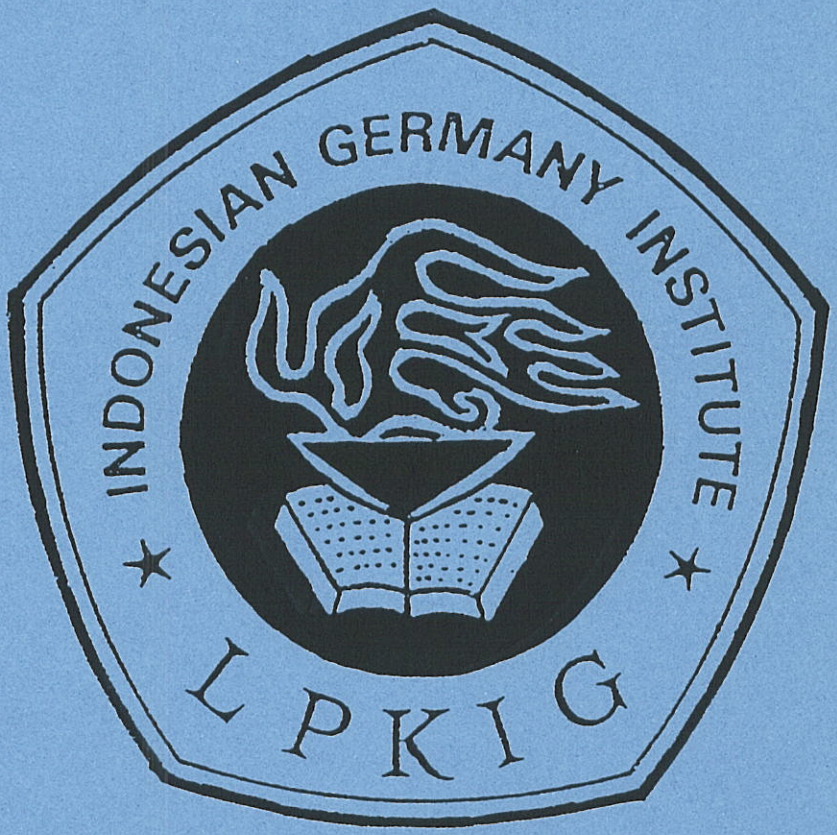
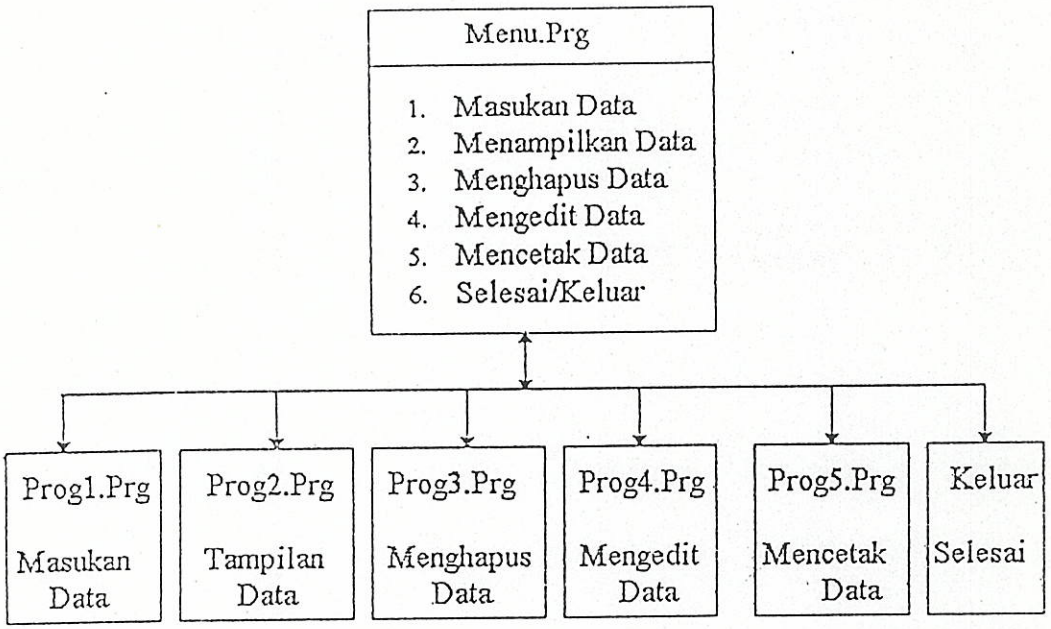
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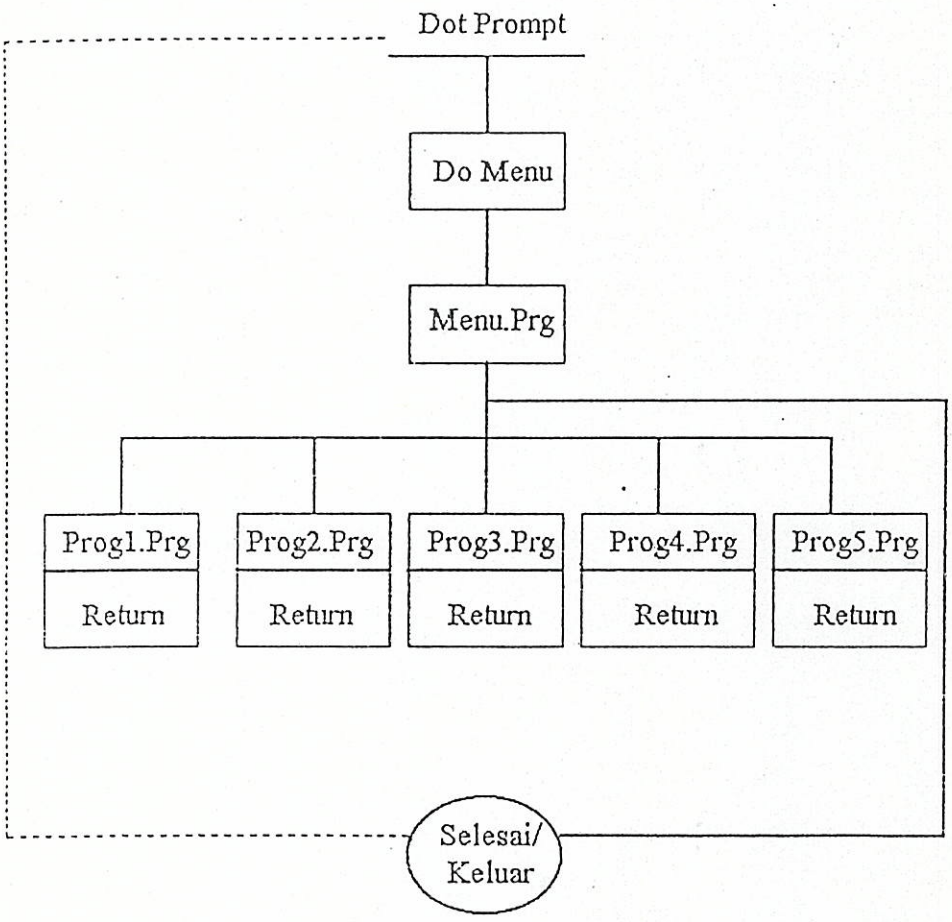
Lampiran 13

Struktur Program Menu.Prg



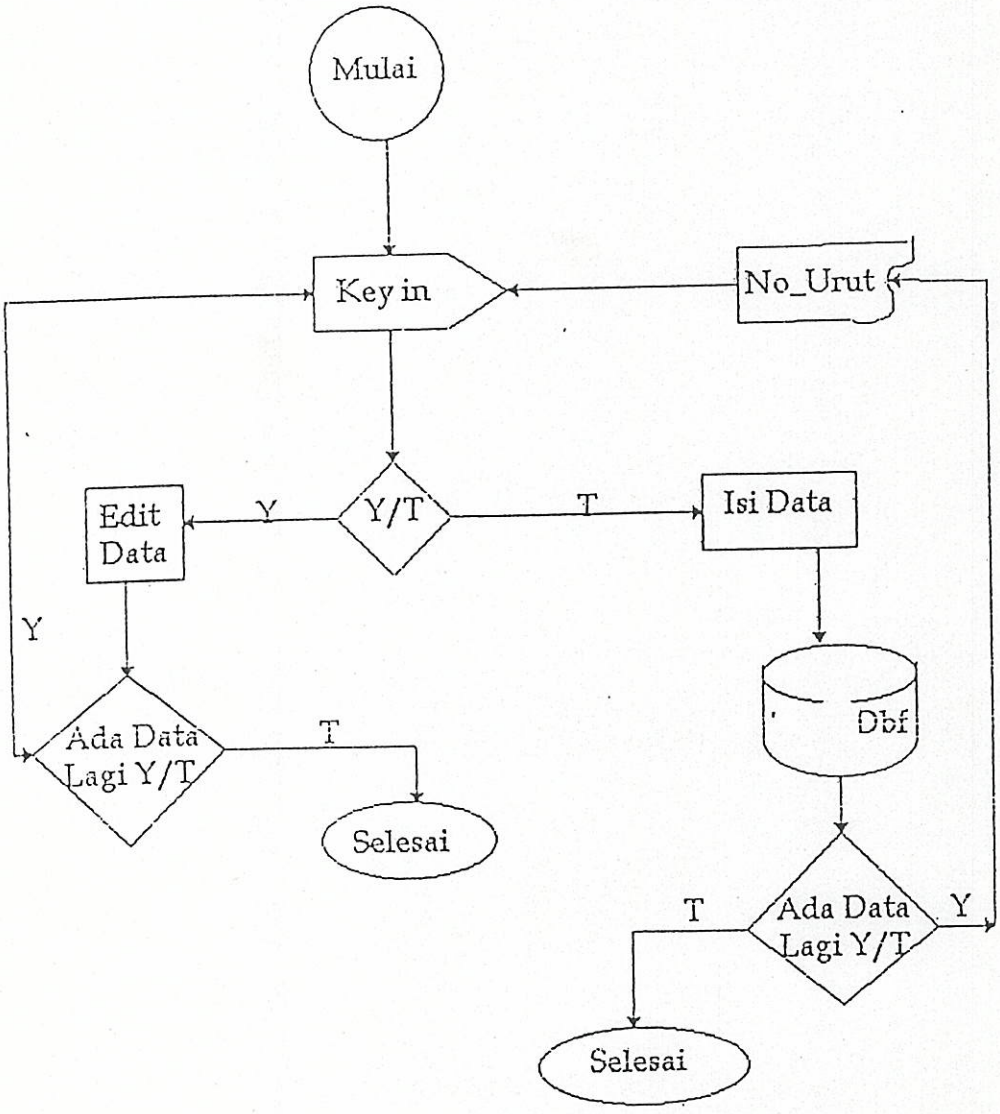
Lampiran 14

Flowchart Pengoperasian Program Menu.Prg

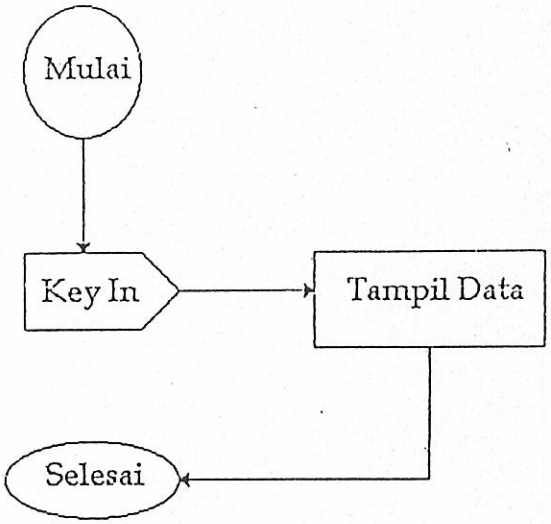


Lampiran 15

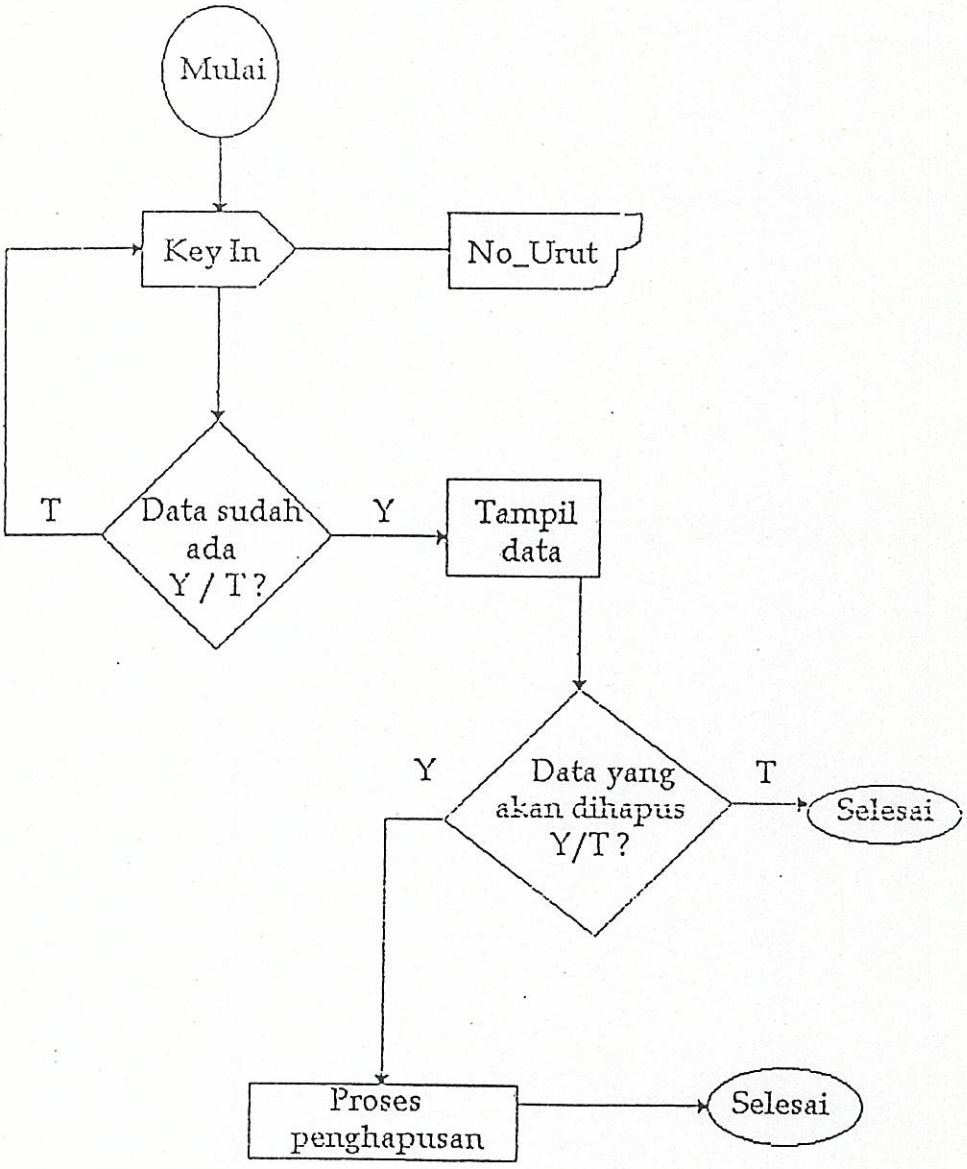
Flowchart Masuk dan Edit Data



Lampiran 16
Flowchart Tampil Data

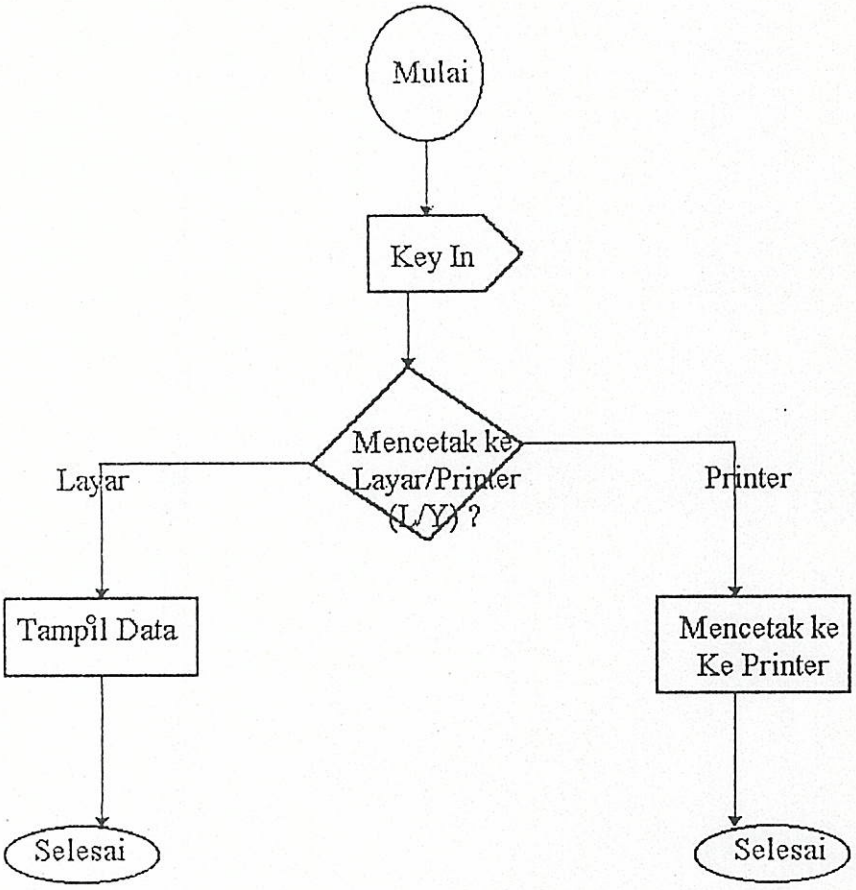


Lampiran 17
Flowchart Hapus Data



Lampiran 18

Flowchart Mencetak Data Ke Printer



```
@19,20 TO 21,60
@20,26 SAY 'PERHITUNGAN BREAK EVEN POINT'

SET COLOR TO R/B
vPIL=1
@14,27 SAY 'PILIHAN (1,2,3,4,5,6) 'GET vPIL PICT '9' RANGE 1,6
READ

DO CASE
  CASE vPIL=1
     DO MASUK
  CASE vPIL=2
     DO RUBAH
  CASE vPIL=3
     DO HAPUS
  CASE vPIL=4
     DO TAMPIL
  CASE vPIL=5
     DO CETAK
  CASE vPIL=6
     EXIT
ENDCASE
ENDDO
SET COLO TO
```

```
*******************************************************
** NAMA PROGRAM  : MASUK.PRG = PEMASUKAN  **
*******************************************************
SET COLO TO
CLEAR

USE BEP.DBF
IF.NOT. FILE('KODEX.NDX')
  INDEX ON KODE TO KODEX.NDX
ENDIF
SET INDEX TO KODEX.NDX

DO WHILE .T.

i=0
SET COLOR TO W+/G
DO WHILE i<24
  @i,0 SAY REPLI(CHR(05),80)
  i=i+1
ENDDO

SET COLOR TO /N
@05,10 CLEAR TO 16,70
SET COLO TO B+/BG
@04,9 CLEAR TO 15,69
@04,9 TO 15,69
@05,25 SAY '<<PROGRAM PEMASUKAN DATA>>'
@07,15 SAY 'KODE  BARANG  :'
@08,15 SAY 'NAMA  BARANG  :'
@09,20 SAY 'DENGAN DATA KEUANGAN BEP YANG DIMASUKAN:'
@10,15 SAY 'BIAYA  TETAP   :Rp.'
@11,15 SAY 'BIAYA  VARIABEL :Rp.          /UNIT'
@12,15 SAY 'HARGA  BARANG  :Rp.          /UNIT'
@14,20 SAY 'K E T E R A N G A N:'

SET COLO TO /N
@19,21 CLEAR TO 21,56
SET COLO TO BG+/BG
@18,20 CLEAR TO 20,55
@18,20 TO 20,55
@19,25 SAY 'TEKAN ENTER UNTUK KELUAR...!'

vKODE=SPAC(8)
vNAMA=SPAC(20)
vBIAYA_T=0
vBIAYA_V=0
vHARGA=0
```

```
SET DELI TO '[ ]'
SET DELI ON
SET COLO TO B+/BG,B+/BG
@07,33 GET vKODE PICT 'BEP#####'
READ

IF vKODE=SPAC(8)
  EXIT
ENDIF

SEEK vKODE

IF .NOT. FOUND()
  @08,33 GET vNAMA PICT '@!'
  SET DELI OFF
  @10,36 GET vBIAYA_T PICT '999,999,999'
  @11,36 GET vBIAYA_V PICT '999,999,999'
  @12,36 GET vHARGA PICT '999,999,999'
  READ
  APPEND BLANK
  REPL KODE WITH vKODE, NAMA WITH vNAMA, BIAYA_T WITH vBIAYA_T,;
     BIAYA_V WITH vBIAYA_V, HARGA WITH vHARGA
ELSE
  SET COLO TO R+*/BG
  @14,41 SAY 'KODE ITU SUDAH ADA...!'
  WAIT"
ENDIF
ENDDO
CLOSE DATA
SET COLO TO
```

```
*****************************************************
** NAMA PROGRAM   : RUBAH.PRG = PERUBAHAN **
*****************************************************
SET COLO TO
CLEAR

USE BEP.DBF
IF.NOT. FILE('KODEX.NDX')
  INDEX ON KODE TO KODEX.NDX
ENDIF
SET INDEX TO KODEX.NDX

DO WHILE .T.

i=0
SET COLOR TO W+/G
DO WHILE i<24
  @i,0 SAY REPLI(CHR(05),80)
  i=i+1
ENDDO

SET COLOR TO /N
@05,10 CLEAR TO 16,70
SET COLO TO B+/BG
@04,9 CLEAR TO 15,69
@04,9 TO 15,69
@05,25 SAY '<<PROGRAM PERUBAHAN DATA>>'
@07,15 SAY 'KODE  BARANG  :'
@08,15 SAY 'NAMA  BARANG  :'
@09,20 SAY 'DENGAN DATA KEUANGAN BEP YANG DIMASUKAN:'
@10,15 SAY 'BIAYA  TETAP   :Rp.'
@11,15 SAY 'BIAYA  VARIABEL :Rp.          /UNIT'
@12,15 SAY 'HARGA  BARANG  :Rp.          /UNIT'
@14,20 SAY 'K E T E R A N G A N:'

SET COLO TO /N
@19,21 CLEAR TO 21,56
SET COLO TO BG+/BG
@18,20 CLEAR TO 20,55
@18,20 TO 20,55
@19,25 SAY 'TEKAN ENTER UNTUK KELUAR...!'

vKODE=SPAC(8)
vNAMA=SPAC(20)
vBIAYA_T=0
vBIAYA_V=0
vHARGA=0
```

```
 SET DELI TO '[]'
 SET DELI ON
 SET COLO TO B+/BG,B+/BG
 @07,33 GET vKODE PICT 'BEP#####'
 READ

 IF vKODE=SPAC(8)
   EXIT
 ENDIF

 SEEK vKODE

 IF FOUND()
   @07,33 GET KODE PICT 'BEP#####'
   @08,33 GET NAMA PICT '@!'
   SET DELI OFF
   @10,36 GET BIAYA_T PICT '999,999,999'
   @11,36 GET BIAYA_V PICT '999,999,999'
   @12,36 GET HARGA PICT '999,999,999'
   READ
 ELSE
   SET COLO TO R+*/BG
   @14,41 SAY 'KODE ITU BELUM ADA...!'
   WAIT"
ENDIF
ENDDO
CLOSE DATA
SET COLO TO
```

```
*********************************************************
** NAMA PROGRAM  : HAPUS.PRG = PENGHAPUSAN  **
*********************************************************
SET COLO TO
CLEAR

USE BEP.DBF
IF.NOT. FILE('KODEX.NDX')
  INDEX ON KODE TO KODEX.NDX
ENDIF
SET INDEX TO KODEX.NDX

DO WHILE .T.

i=0
SET COLOR TO W+/G
DO WHILE i<24
  @i,0 SAY REPLI(CHR(05),80)
  i=i+1
ENDDO

SET COLOR TO /N
@05,10 CLEAR TO 16,70
SET COLO TO B+/BG
@04,9 CLEAR TO 15,69
@04,9 TO 15,69
@05,25 SAY '<<PROGRAM PENGHAPUSAN DATA>>'
@07,15 SAY 'KODE  BARANG  :'
@08;15 SAY 'NAMA  BARANG  :'
@09,20 SAY 'DENGAN DATA KEUANGAN BEP YANG DIMASUKAN:'
@10,15 SAY 'BIAYA  TETAP   :Rp.'
@11,15 SAY 'BIAYA  VARIABEL :Rp.          /UNIT'
@12,15 SAY 'HARGA  BARANG  :Rp.          /UNIT'
@14,20 SAY 'K E T E R A N G A N:'

SET COLO TO /N
@19,21 CLEAR TO 21,56
SET COLO TO BG+/BG
@18,20 CLEAR TO 20,55
@18,20 TO 20,55
@19,25 SAY 'TEKAN ENTER UNTUK KELUAR...!'

vKODE=SPAC(8)
vNAMA=SPAC(20)
vBIAYA_T=0
vBIAYA_V=0
vHARGA=0
```

```
SET DELI TO '[]'
SET DELI ON
SET COLO TO B+/BG,B+/BG
@07,33 GET vKODE PICT 'BEP#####'
READ

IF vKODE=SPAC(8)
  EXIT
ENDIF

SEEK vKODE

IF FOUND()
  @07,33 GET KODE PICT 'BEP#####'
  @08,33 GET NAMA PICT '@!'
  SET DELI OFF
  @10,36 GET BIAYA_T PICT '999,999,999'
  @11,36 GET BIAYA_V PICT '999,999,999'
  @12,36 GET HARGA PICT '999,999,999'
  CLEAR GETS
  SET COLO TO R+*/BG
  YA='Y'
  @14,41 SAY 'DATA AKAN DIHAPUS'GET YA PICT '!'
  READ
    IF YA='Y'
      DELE
      PACK
    ENDIF
ELSE
  SET COLO TO R+*/BG
  @14,40 SAY 'KODE ITU BELUM ADA...!'
  WAIT"
ENDIF
ENDDO
CLOSE DATA
SET COLO TO
```

```
*************************************
* NAMA PROGRAM : TAMPIL.PRG  *
*************************************
SET COLO TO
CLEAR

USE BEP.DBF
IF .NOT. FILE('KODEX.NDX')
  INDEX ON KODE TO KODEX.NDX
ENDIF
SET INDEX TO KODEX.NDX

i=0
DO WHILE i<24
 @i,0 SAY REPLI(CHR(178),80)
 i=i+1
ENDDO

SET COLO TO B
@3,3 CLEA TO 22,78
SET COLO TO BG/R
@2,2 CLEA TO 21,77
@2,2 TO 21,77

BEP_U=0
BEP_RP=0

@03,20 SAY 'DAFTAR DATA PERHITUNGAN BREAK EVEN POINT'
@04,03 SAY REPLI(CHR(196),74)
@05,03 SAY ' KODE   BIAYA TETAP  BIAYA VAR.  HG. BARANG   BEP UNIT
BEP RUPIAH'
@06,03 SAY REPLI(CHR(196),74)

BARIS=7
DO WHILE .NOT. EOF()
 @BARIS,03 SAY KODE PICT 'BEP######'
 @BARIS,12 SAY BIAYA_T PICT '999,999,999'
 @BARIS,24 SAY BIAYA_V PICT '999,999,999'
 @BARIS,37 SAY HARGA PICT '99,999,999'
  BEP_U  = BIAYA_T/(HARGA-BIAYA_V)
  BEP_RP = HARGA*(BIAYA_T/(HARGA-BIAYA_V))
 @BARIS,49 SAY BEP_U PICT '99,999,999'
 @BARIS,62 SAY BEP_RP PICT '99,999,999,999'
 BARIS=BARIS+1

 IF BARIS=17
   @BARIS,3 SAY REPLI(CHR(196),74)
   @BARIS+1,15 SAY 'TEKAN SEMBARANG TOMBOL.....!'
   WAIT ''
   @07,03 CLEA TO 19,76
```

```
    BARIS=7
  ENDIF
  SKIP
ENDDO
@BARIS,3 SAY REPLI(CHR(196),74)
@20,15 SAY 'DATA SUDAH HABIS <ENTER> UNTUK KELUAR...!'
WAIT ''
CLOSE DATA
SET COLO TO
```

```
************************************
* NAMA PROGRAM : CETAK.PRG  *
************************************
SET COLO TO
CLEAR

USE BEP.DBF
IF .NOT. FILE('KODEX.NDX')
  INDEX ON KODE TO KODEX.NDX
ENDIF
SET INDEX TO KODEX.NDX

DO WHILE .T.

i=0
DO WHILE i<24
 @i,0 SAY REPLI(CHR(178),80)
 i=i+1
ENDDO

SET COLO TO B
@3,3 CLEA TO 22,78
SET COLO TO BG/R
@2,2 CLEA TO 21,77
@2,2 TO 21,77

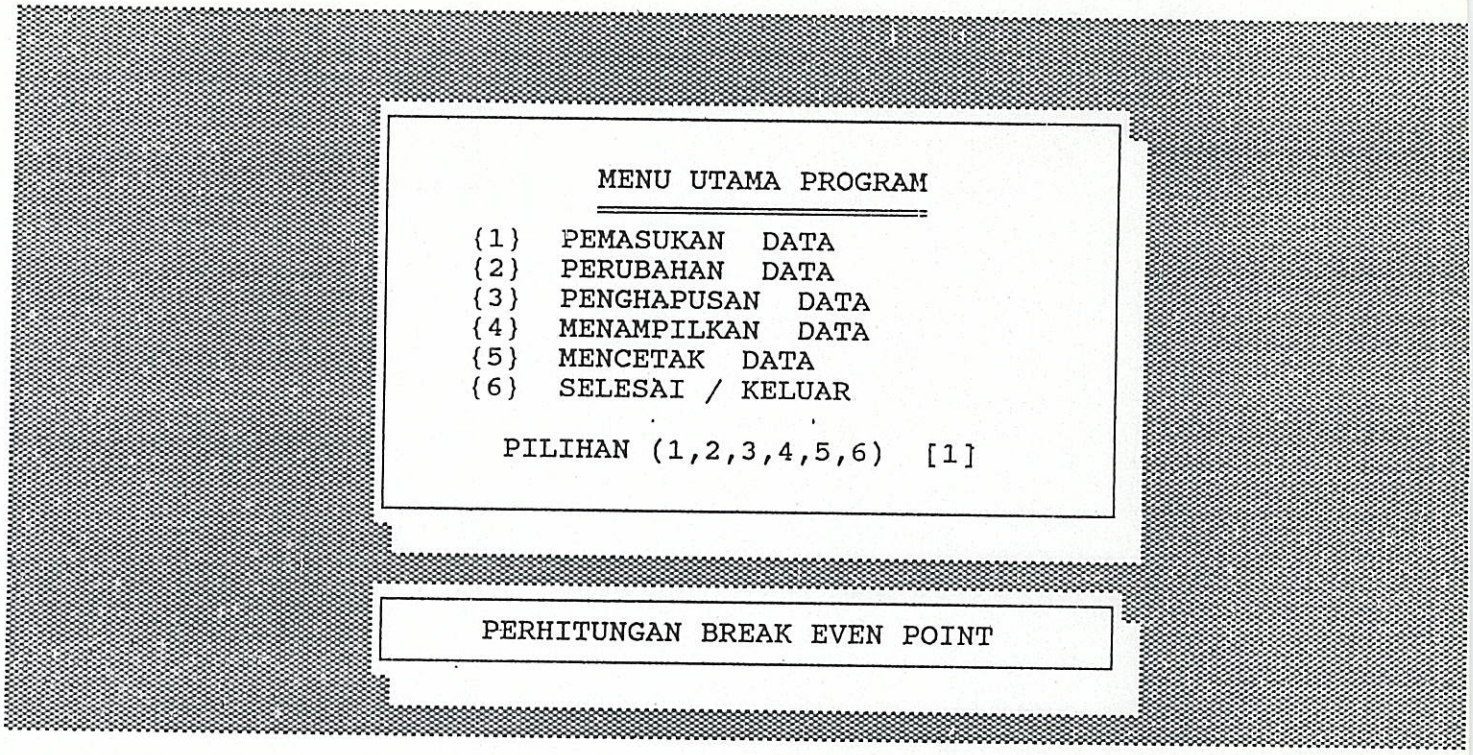
BEP_U=0
BEP_RP=0

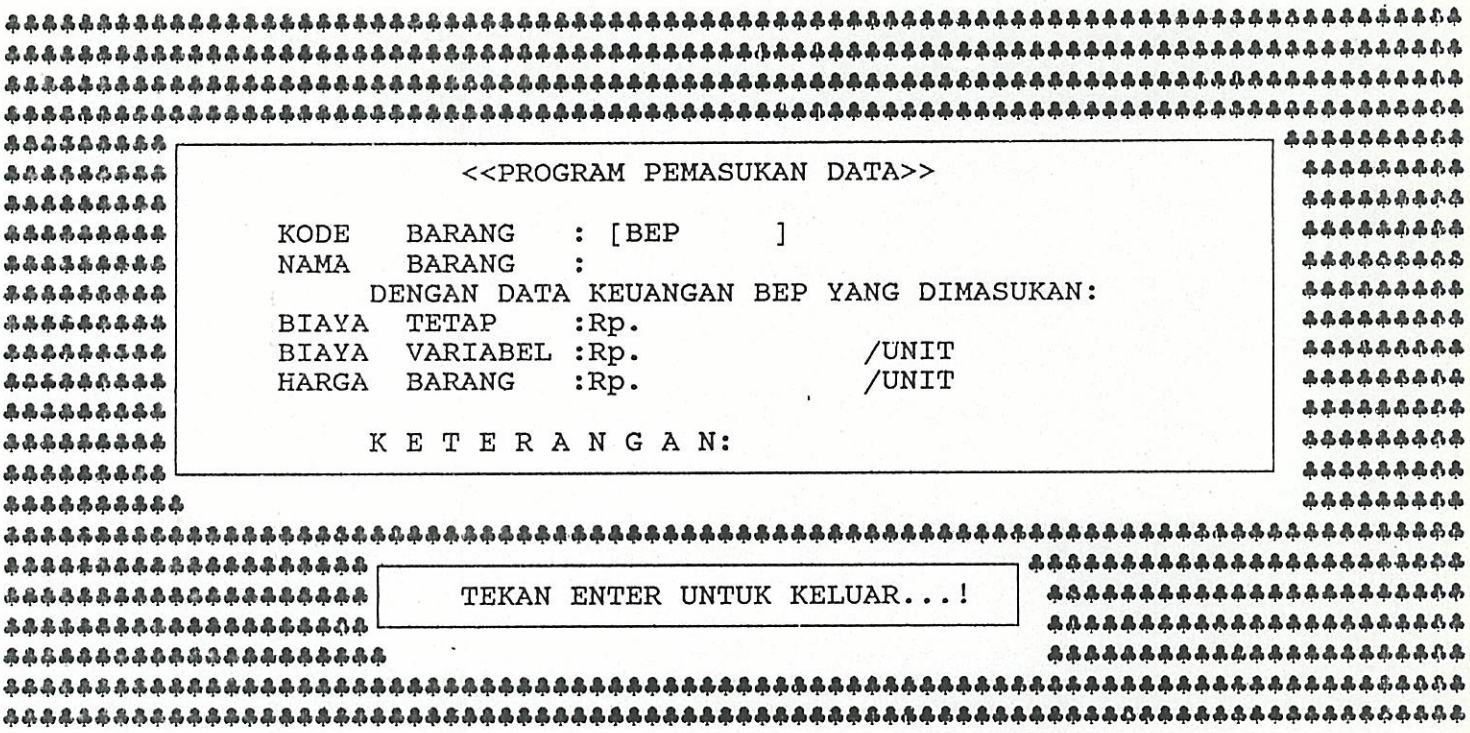
YA='Y'
@4,15 SAY 'ANDA AKAN MENCETAK DATA YANG ADA (Y/T) ?'GET YA PICT '!'
READ

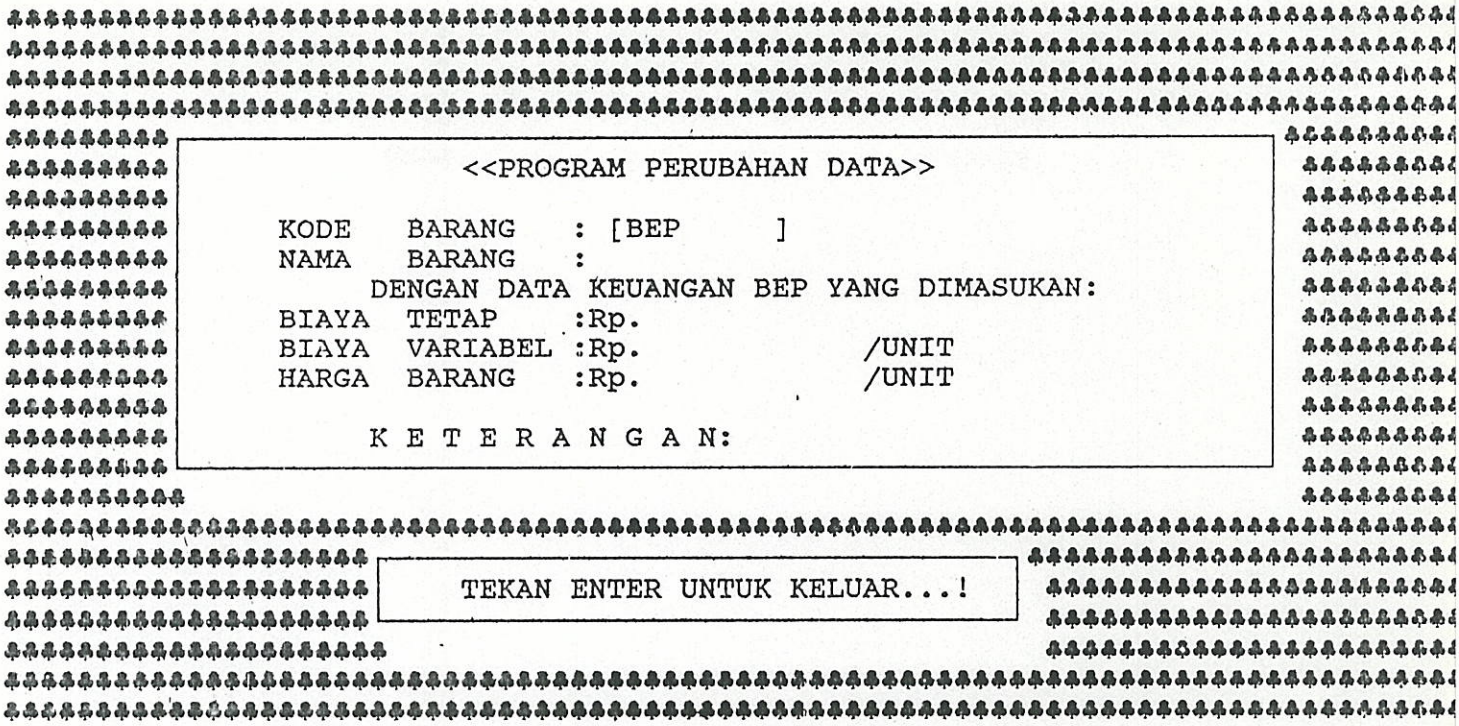
IF YA='Y'
  @6,15 SAY 'SIAPKAN KERTAS & PRINTER, LALU <ENTER>..!'
  WAIT''
  SET PRINT ON
  SET DEVI TO PRINT
  @PROW(),20 SAY 'DAFTAR DATA PERHITUNGAN BREAK EVEN POINT'
  @PROW()+1,03 SAY REPLI(CHR(196),74)
  @PROW()+1,03 SAY ' KODE   BIAYA TETAP  BIAYA VAR.  HG. BARANG
BEP UNIT     BEP RUPIAH'
  @PROW()+1,03 SAY REPLI(CHR(196),74)

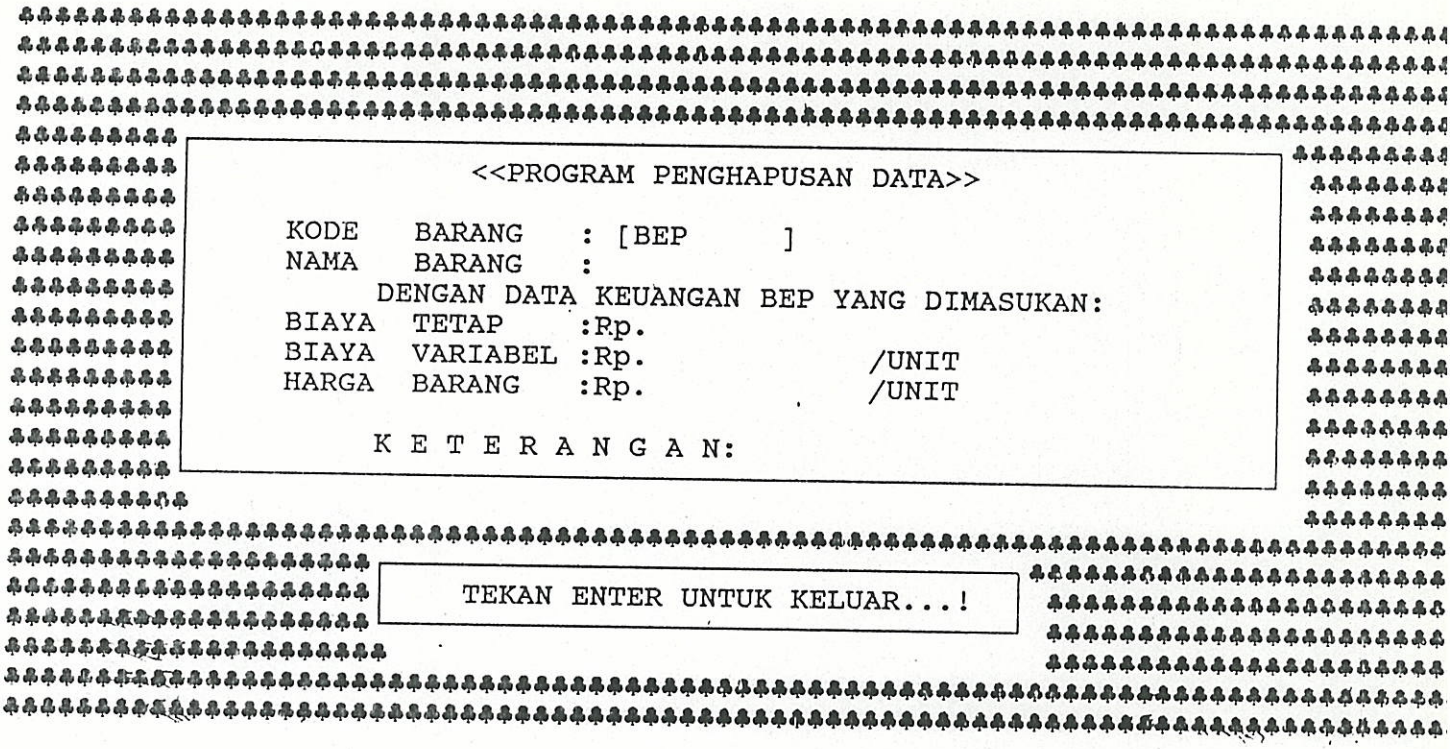
  BARIS=PROW()+1
  DO WHILE .NOT. EOF()
    @BARIS,03 SAY KODE PICT 'BEP#####'
    @BARIS,12 SAY BIAYA_T PICT '999,999,999'
    @BARIS,24 SAY BIAYA_V PICT '999,999,999'
    @BARIS,37 SAY HARGA PICT '99,999,999'
```

```
        BEP_U  = BIAYA_T/(HARGA-BIAYA_V)
        BEP_RP = HARGA*(BIAYA_T/(HARGA-BIAYA_V))
      @BARIS,49 SAY BEP_U PICT '99,999,999'
      @BARIS,62 SAY BEP_RP PICT '99,999,999,999'
      BARIS=BARIS+1
      SKIP
    ENDDO
    @BARIS,3 SAY REPLI(CHR(196),74)
    SET PRINT OFF
    SET DEVI TO SCREEN
    @20,15 SAY 'DATA SUDAH HABIS <ENTER> UNTUK KELUAR...!'
    WAIT ''
    EXIT
  ELSE
    SET COLO TO
    EXIT
  ENDIF
ENDDO
CLOSE DATA
SET COLO TO
```


MENU UTAMA PROGRAM
(1) PEMASUKAN DATA
(2) PERUBAHAN DATA
(3) PENGHAPUSAN DATA
(4) MENAMPILKAN DATA
(5) MENCETAK DATA
(6) SELESAI / KELUAR
PILIHAN (1,2,3,4,5,6) [1]
PERHITUNGAN BREAK EVEN POINT


<<PROGRAM PEMASUKAN DATA>>
KODE BARANG : [BEP]
NAMA BARANG :
DENGAN DATA KEUANGAN BEP YANG DIMASUKAN:
BIAYA TETAP :Rp.
BIAYA VARIABEL :Rp. /UNIT
HARGA BARANG :Rp. /UNIT
K E T E R A N G A N:
TEKAN ENTER UNTUK KELUAR...!


<<PROGRAM PERUBAHAN DATA>>
KODE BARANG : [BEP]
NAMA BARANG :
DENGAN DATA KEUANGAN BEP YANG DIMASUKAN:
BIAYA TETAP :Rp.
BIAYA VARIABEL :Rp. /UNIT
HARGA BARANG :Rp. /UNIT
K E T E R A N G A N:
TEKAN ENTER UNTUK KELUAR...!


<<PROGRAM PENGHAPUSAN DATA>>
KODE BARANG : [BEP]
NAMA BARANG :
DENGAN DATA KEUANGAN BEP YANG DIMASUKAN:
BIAYA TETAP :Rp.
BIAYA VARIABEL :Rp. /UNIT
HARGA BARANG :Rp. /UNIT
K E T E R A N G A N:
TEKAN ENTER UNTUK KELUAR...!

DAFTAR DATA PERHITUNGAN BREAK EVEN POINT

KODE	BIAYA TETAP	BIAYA VAR.	HG. BARANG	BEP UNIT	BEP RUPIAH
BEP00001	2,000,000	5,000	5,500	4,000	22,000,000
BEP00002	12,000,000	15,000	30,000	800	24,000,000
BEP00003	1,500,000	2,000	2,400	3,750	9,000,000
BEP00004	1,650,000	4,000	5,750	943	5,421,429
BEP00005	50,000,000	25,000	40,000	3,333	133,333,333
BEP00006	400,000	2,000	2,500	800	2,000,000
BEP00007	500,000	750	1,250	1,000	1,250,000
BEP00008	30,000,000	25,000	35,900	2,752	98,807,339
BEP55555	450,000	2,000	3,000	450	1,350,000

DATA SUDAH HABIS <ENTER> UNTUK KELUAR...!