

PROJECT REPORT (VOLUME - II)

**EXCISE SYSTEM
FOR
PUNJAB CHEMICALS & PHARMACEUTICALS LTD.**

SUBMITTED IN PARTIAL FULFILLMENT OF THE REQUIREMENT
FOR THE DEGREE OF
MASTER OF COMPUTER APPLICATIONS

BY

ANIL KUMAR BANSAL
(1/90)

DEPTT. OF COMPUTER SCIENCE & ENGINEERING
THAPAR INSTITUTE OF ENGINEERING & TECHNOLOGY,
PATIALA (PUNJAB)

(DEEMED TO BE A UNIVERSITY)

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*****SCR.PRG
*****THIS PROGRAM PRINTS THE MAIN SCREEN OF EXCISE SYSTEM

CLEAR
CLEAR ALL
SET TALK OFF
SET STAT OFF
@1,0 TO 23,79 DOUB
@4,0 TO 4,79 DOUB
@4,0 SAY CHR(204)
@4,79 SAY CHR(185)
@21,0 TO 21,79 DOUB
@21,0 SAY CHR(204)
@21,79 SAY CHR(185)
@2,20 SAY 'PUNJAB CHEMICALS & PHARMACEUTICALS LTD.'
@3,24 SAY '(EXCISE SYSTEM)'

*****MAIN.PRG
*****THIS IS THE MAIN PROGRAM OF THE EXCISE SYSTEM

```
DO SCR
STOR .T. TO H
DO WHILE H
CH=0
STORE CTOD(' / / ') TO DT
DT=DATE()
@7,10 TO 19,60 DOUB
@9,10 TO 9,60 DOUB
@9,10 SAY CHR(204)
@9,60 SAY CHR(185)
@2,5 SAY DT
@8,25 SAY ' M A I N   M E N U '
@11,20 SAY '1. MASTER DATA ENTRY'
@12,20 SAY '2. TRANS. DATA ENTRY'
@13,20 SAY '3. PRINTOUT OF REPORTS'
@14,20 SAY '4. PREPRATION OF GPI/SRFP'
@15,20 SAY '5. UPDATION OF REPORTS'
@16,20 SAY '6. INDEXING'
@17,20 SAY '7. EXIT'
@22,30 SAY ' ENTER CHOICE : ' GET CH PICT '9' RANGE 1,7
READ
DO CASE
CASE CH=1
DO MASTER
CASE CH=2
DO D_ENTRY
CASE CH=3
DO REPORT
CASE CH=4
DO PREPREPO
CASE CH=6
DO INDE
CASE CH=7
STOR .F. TO H
ENDC
ENDD
SET STAT ON
CLEA
RETU
```


MASTER.PRG
THIS PROGRAM CONCERNED WITH THE DATA ENTRY
IN MASTER FILES

```
C=0
STORE .T. TO A
SELE 1
USE PROCD INDE IPROC'D
SELE 2
USE CUST INDE ICUST
SELE 3
USE RM INDE IRM
DO WHILE A
@22,20 CLEA TO 22,75
@12,25 CLEA TO 19,60
@12,25 TO 19,60 DOUB
@14,25 TO 14,60 DOUB
@14,25 SAY CHR(204)
@14,60 SAY CHR(185)
@13,32 SAY 'MASTER DATA ENTRY MENU'
@15,28 SAY '1. PRODUCT'
@16,28 SAY '2. CUSTMER'
@17,28 SAY '3. RAW MATERIAL'
@18,28 SAY '4. EXIT '
@22,40 SAY 'ENTER CHOICE : ' GET C PICT "9" RANGE 1,6
READ
DO CASE
CASE C=1
SELE 1
SET FORM TO PRODUCT
APPE
CLOSE FORM
CASE C=2
SELE 2
SET FORM TO CUST
APPE
CLOSE FORM
CASE C=3
SELE 3
SET FORM TO GPIREC
APPE
CLOSE FORM
CASE C=4
CLOSE ALL
@7,10 CLEA TO 19,60
@22,40 CLEA TO 22,70
STORE .F. TO A
ENDC
ENDD
CLOS ALL
```


D_ENTRY.PRG
THIS PROGRAM CONCERNED WITH THE DATA ENTRY
IN TRANSACTION FILE.

```
C=0
STORE .T. TO A
SELE 1
USE PMT INDE IPMT
SELE 2
USE SALET INDE ISALET
SELE 3
USE GPIREC INDE IGPIREC
SELE 4
USE DRMS INDE IDRMS
DO WHILE A
@22,20 CLEA TO 22,75
@13,25 CLEA TO 19,60
@13,25 TO 19,60 DOUB
@15,25 TO 15,60 DOUB
@15,25 SAY CHR(204)
@15,60 SAY CHR(185)
@14,32 SAY 'TRANS. DATA ENTRY MENU'
@16,28 SAY '1. P.M.T'
@16,43 SAY '2. DIS_ADV.'
@17,28 SAY '3. G.P-1 REC.'
@17,43 SAY '4. T.R-6'
@18,28 SAY '5. DRMSC'
@18,43 SAY '6. EXIT '
@22,40 SAY 'ENTER CHOICE : ' GET C PICT "9" RANGE 1,6
READ
DO CASE
CASE C=1
SELE 1
SET FORM TO PMT
APPE
CLOSE FORM
CASE C=2
SELE 2
SET FORM TO SALE
APPE
CLOSE FORM
CASE C=3
SELE 3
SET FORM TO GPIREC
APPE
CLOSE FORM
CASE C=4
DO TR6
CASE C=5
SELE 4
SET FORM TO DRMS
APPE
CLOSE FORM
CASE C=6
CLOSE ALL
@7,10 CLEA TO 19,60
@22,40 CLEA TO 22,70
STORE .F. TO A
ENDC
ENDD
```

***** TR6.PRG
***** THIS PROGRAM CONCEREND WITH THE DATA ENTRY OFF TR6 FORM
***** i.e THE CREDIT ENTRY IN PLA

STOR CTOD(" / / ") TO DT
STOR 0 TO SN
STOR 0.0 TO AMT,BA
SELE 1
USE PLA INDE IPLA
@6,5 CLEA TO 19,70
@11,20 TO 16,60 DOUB
@13,20 TO 13,60 DOUB
@13,20 SAY CHR(204)
@13,60 SAY CHR(185)
@12,35 SAY 'T . R - 6 F O R M '
@14,25 SAY 'DATE : ' GET DT PICT '99/99/99'
@15,35 SAY 'AMOUNT : ' GET AMT PICT '99999999.99'
READ
SELE 1
GO BOTT
SN=SNO
BA=BAL
SN=SN+1
BA=BAL+BA
APPE BLAN
REPL DATE WITH DT,CR WITH AMT,SNO WITH SN,BAL WITH BA

***** PREPREPO.PRG

***** THIS PROGRAM CONSERENEND WITH THE PREPRATIN OF
***** G.P-I,CHALLAN,STOCK REPORT I/II

C2=0

STORE .T. TO P

DO WHILE P

@15,30 CLEA TO 20,55

@22,20 CLEA TO 22,75

@15,30 TO 20,55 DOUB

@16,35 SAY '1. G.P-I'

@17,35 SAY '2. CHALLAN'

@18,35 SAY '3. STOCK REPORT'

@19,35 SAY '4. EXIT'

@22,35 SAY 'ENTER CHOICE' GET C2 PICT '9' RANG 1,4

READ

DO CASE

CASE C2=1

DO GPI

CASE C2=2

DO CHALLAN

CASE C2=3

DO SRII

DO SRI

CASE C2=4

CLOSE ALL

@15,30 CLEA TO 20,55

@22,35 CLEA TO 22,70

STOR .F. TO P

ENDC

ENDD

CLEA ALL

*****REPORT.PRG

*****THIS PROGRAM COCERENED WITH THE PRINTING OF *****DIFFERE
*****R.G-A PART-I/II,R.G-B PART-I/II,R.G-I

```
STORE .T. TO A
DO WHILE A
C2=0
@14,28 CLEA TO 20,65
@22,30 CLEA TO 22,70
@14,28 TO 20,65 DOUB
@16,28 TO 16,65 DOUB
@16,28 SAY CHR(204)
@16,65 SAY CHR(185)
@15,37 SAY 'R E P O R T   M E N U'
@17,30 SAY '1. CHALLAN'
@17,45 SAY '2. G.P-I'
@18,30 SAY '3. P.L.A'
@18,45 SAY '4. R.G-A PART'
@19,30 SAY '5. R.G-B PART'
@19,45 SAY '6. R.G-I'
@19,55 SAY '7. EXIT'
@22,40 SAY 'ENTER CHOICE' GET C2 PICT '9' RANGE 1,7
READ
DO CASE
CASE C2=1
DO PRCHALLA
CASE C2=2
DO PRGPI
CASE C2=3
DO PRPLA
CASE C2=4
STORE .T. TO AA
@20,40 CLEA TO 20,75
@19,40 clea to 21, 75
@19,40 TO 21,75 DOUB
DO WHILE AA
AC=0
@20,42 SAY '1. PART-I'
@20,53 SAY '2. PART-II'
@20,65 SAY '3. EXIT'
@22,40 SAY 'ENTER CHOICE' GET AC PICT '9' RANGE 1,3
READ
DO CASE
CASE AC=1
DO PRRGAI
CASE AC=2
DO PRRGAI I
CASE AC=3
STORE .F. TO AA
@18,40 CLEA TO 20,75
ENDC
ENDD
CASE C2=5
STORE .T. TO BB
@19,40 CLEA TO 19,75
@18,40 TO 20,75 DOUB
DO WHILE BB
BC=0
@19,42 SAY '1. PART-I'
```

@19,53 SAY '2. PART-II'

@19,65 SAY '3. EXIT'

@22,40 SAY 'ENTER CHOICE' GET BC PICT '9' RANGE 1,3

READ

DO CASE

CASE BC=1

DO PRRGBI

CASE BC=2

DO PRRGBII

CASE BC=3

STORE .F. TO BB

@18,40 CLEA TO 20,75

ENDC

ENDD

CASE C2=6

CASE C2=7

CLOSE ALL

@7,10 CLEA TO 20,75

@22,40 CLEA TO 22,65

CLOSE ALL

STORE .F. TO A

ENDC

ENDD

CLEA ALL

```
CLEA ALL
SET TALK OFF
SET SAFE OFF
@15,15 SAY "Indexing database files....."
USE SALET
INDE ON D_NO TO ISALET
USE GPI
INDE ON GP_NO TO IGPI
USE RGAI1
INDE ON SNO+DATE TO IRGAI1
USE RGBI1
INDE ON SNO+DATE TO IRGBI1
USE PLA
INDE ON SNO TO IPLA
USE GPIREC
INDE ON DATE TO IGPIREC
USE RGBI
INDE ON SNO TO IRGBI
USE CUST
INDE ON C_CODE TO ICUST
CLOSE ALL
USE PMT
INDE ON DATE + P_CODE TO IPMT
USE CHLN
INDE ON CH_NO TO ICHLN
USE RM
INDE ON R_CODE TO IRM
USE PROCD
INDE ON P_CODE TO IPROCD
USE DRMS
INDE ON DATE TO IDRMS
USE SRI
INDE ON DATE+P_CODE TO ISRI
USE SRII
INDE ON DATE+P_CODE TO ISRII
USE AGPI
INDE ON DATE TO IAGPI
USE BGPI
INDE ON DAT TO IBGPI,
@15,15 CLEA TO 15,55
CLEA ALL
CLOSE ALL
RETU
```

*****GPI.PRG
*****THIS PROGRAM MAKES THE G.P -I

```
CLEA ALL
SET TALK OFF
STOR .T. TO H,A,B
STOR 0 TO CH,CH1,CHO,CH2
STOR 0 TO NO,GN
STOR 0.0 TO G,R,P,QT,BD,TM,PLA,AAMT,AM,AMT,P_SNO,A_SNO,B_SNO,BBD,GN1
DT=CTOD(" / / ")
STOR SPAC(4) TO N,S,C
STOR SPAC(15) TO TN,PL,K,L
STOR 0 TO BAMT,B23AAMT,B23BAMT
SELE 1
USE SALET INDE ISALET
SELE 2
USE GPI INDE IGPI
SELE 3
USE PLA INDE IPLA
SELE 4
USE AGPI INDE IAGPI
SELE 5
USE BGPI INDE IBGPI
SELE 6
USE SR11 INDE ISR11
DO WHILE A
  @6,5 TO 10,40 DOUB
  @7,7 SAY "1. MODIFICATION"
  @8,7 SAY "2. PREPARATION OF GPI"
  @9,7 SAY "3. EXIT"
  @10,5 TO 12,40 DOUB
  @11,7 SAY "ENTER CHOICE :(1-3) :" GET CH PICT "9" RANGE 1,3
  READ
  IF CH=1
    DO WHILE B
      @8,9 CLEA TO 12,55
      @8,9 TO 12,55 DOUB
      @9,12 SAY "1. DES ADVICE"
      @10,12 SAY "2. GPI"
      @11,12 SAY "3. EXIT"
      @12,9 TO 14,55 DOUB
      @13,17 SAY "ENTER CHOICE (1-3) : " GET CH1 PICT '9' RANGE 1,3
      READ
      IF CH1=1
        @10,15 CLEA TO 13,55
        @10,15 TO 12,60 DOUB
        @11,23 SAY "ENTER NUMBER : " GET N PICT '9999'
        READ
        SELE 1
        FIND &N
        EDIT
      ELSE
        CH1=3
        STOR .F. TO B
      ENDI
      @13,9 CLEA TO 14,55
      @8,40 CLEA TO 14,55
      @8,28 CLEA TO 8,39
    LOOP
  ENDD
```

```

ELSE
IF CH=2
@9,10 CLEA TO 14,50
@9,10 TO 12,50 DOUB
@10,15 SAY '1. CAPTIVE'
@11,15 SAY '2. THRO. DIS_ADV'
@12,25 SAY 'ENTER CHOICE : ' GET CH2 PICT '9' RANG 1,2
READ
IF CH2=1
DO CAPGPI
ELSE
*SELE 1
DO WHILE H
@12,7 SAY "ENTER THE DES_ADV NO.:" GET N PICT '9999'
READ
SELE 1
FIND &N
IF FOUND()
STOR .F. TO H
NO=N_GP
Q=QTY
R=RATE
P=P_CODE
C=C_CODE
QT=Q/NO
S=ST
ELSE
@22,20 SAY "DES_ADV. DOESN'T EXIST..."
WAIT
LOOP
ENDI
ENDD
IF S="P"
CLEA
@22,15 SAY "DISPATCH ADVICE ALREADY PROCESSED"
LOOP
ENDI
DO CHALLAN
SELE 6
REPL P_CODE WITH P, C_CODE WITH C, QTY WITH Q, DATE WITH DATE()
@6,4 CLEA TO 12,50
TA=QT*R
DO WHILE NO<>0
IF P=4.4
BD=(0.1*TA)
BBD=BD
ELSE
BD=(0.15*TA)
BBD=BD
ENDI
@12,16 TO 16,60 DOUB
@13,17 SAY "DATE OF PREP. : "GET DT PICT "99/99/99"
@14,17 SAY "TIME OF PREP. : "GET TM PICT "99.99"
@15,17 SAY "TRUCK NO./BOOK.STATION : "GET TN PICT "XXXXXXXXXXXXXXXXXX"
READ
SELE 2
GO BOTT
GN=GP_NO
GN=GN+1
K="GPI"
L=K+SPAC(1)+STR(GN,4)
@12,5 CLEA TO 16,60
@7,20 SAY "BASIC EXCISE DUTY"+STR(BD,11,2)

```

```

@9,10 TO 15,55 DOUB
@11,14 TO 11,55 DOUB
@10,20 SAY "BALANCE DUTIES AVAILABLES"
SELE 3
GO BOTT
BAMT=BAL
@12,15 SAY " P L A "+SPAC(8)+STR(BAMT,11,2)
SELE 4
GO BOTT
B23AAMT=BAL
@13,15 SAY " RG23 A PART II"+" "+STR(B23AAMT,11,2)
SELE 5
GO BOTT
B23BAMT=BAL
@14,15 SAY " RG23B PART II"+" "+STR(B23BAMT,11,2)
DO WHILE BBD<>0
  @15,10 TO 19,55 DOUB
  @16,12 SAY "REGISTER FOR DEBIT ENTRY :"
  @17,12 SAY "(1 FOR PLA, 2 FOR RG23A, 3 FOR RG23B) : "GET CHO PICT '9'
  @18,12 SAY "ENTER AMOUNT" GET AMT PICT "99999.99"
  READ
  AM=AMT+AM
  IF AM>BBD
    @19,10 SAY "AMT MORE THAN EX.DUTY"
    LOOP
  ELSE
    DO CASE
      CASE CHO=1
        SELE 3
        BAMT=BAMT-AMT
        GO BOTT
        P_SNO=SNO
        APPE BLAN
        REPL BAL WITH BAMT,DB WITH AMT,DATE WITH DT,GPNO WITH L
        P_SNO=P_SNO+1
        REPL SNO WITH P_SNO
      CASE CHO=2
        SELE 4
        APPE BLAN
        REPL DATE WITH DT,BED WITH AMT,GP_NO WITH GN
      CASE CHO=3
        SELE 5
    ENDC
  ENDI
  BBD=BD-AM
@7,10 CLEA TO 19,55
NDD
SELE 2
APPE BLAN
EPL T_AMT WITH TA,BED WITH BD,QTY WITH QT,PREP_DT WITH DT
EPL PREP_TM WITH TM, PLA WITH P_SNO,RG23A WITH A_SNO
EPL RG23B WITH B_SNO,D_NO WITH N, GP_NO WITH GN
EPL P_CODE WITH P,C_CODE WITH C
M=0
O=NO-1
D
E 1
FILT TO D_NO=N
L ST WITH 'P'

R .F. TO A
I

```

ENDI

LOOP

ENDD

CLOS ALL

***** CAPGPI

*****THIS IS THE SUB PROGRAM OF THE GPI FOR CAPTIVE G.P - 1

STOR 0 TO QT,PC,CC,TM,GN1

STOR CTOD(' / / ') TO DT

SELE 1

USE CAP INDE ICAP

SELE 2

USE GPI INDE IGPI

SELE 1

SET FORM TO CAPTIVE

APPE

CLOSE FORM

SELE 1

GO BOTT

DT=DATE

PC=P_CODE

CC=C_CODE

QT=QTY

SELE 2

GO BOTT

GN1=GP_NO

GN1=GN1+1

REPL GP_NO WIHE GN1

SET FILT TO GP_NO=GN1

REPL RPEP_DT WITH DT, P_CODE PC, C_CODE WITH CC, QTY WITH QT

```
*****PRGPI.PRG
*****THIS PROGRAM PRINTS THE G.P-I
```

```
CLEAR ALL
SET TALK OFF
****DO TRGAI1
****DO TRGBI1
STOR 0 TO GN,PK,Q,BD,TA,BG,T,N1,N2,N3,P1
DT=CTOD(" / / ")
STOR SPAC(30) TO SN,CD,CUST,P,K
STOR SPAC(1) TO S1
STOR SPAC(2) TO S2
STOR SPAC(3) TO S3
STOR SPAC(4) TO S4
STOR SPAC(5) TO S5
STOR SPAC(6) TO S6
STOR SPAC(7) TO S7
STOR SPAC(10) TO S10
STOR SPAC(15) TO S15
STOR SPAC(30) TO S30
STOR '!' TO S
SELE 1
USE SALET INDE ISALET
SELE 2
USE GPI INDE IGPI
SELE 3
USE PROCD INDE IPROCD
SELE 4
USE CUST INDE ICUST
SELE 5
USE PLA INDE IPLA
SELE 6
USE RGAI1 INDE IRGAI1
SELE 7
USE RGBI1 INDE IRGBI1
SELE 2
GO TOP
DO WHILE .NOT. EOF()
  IF ST<>'P'
    D=D_NO
    DT=PREP_DT
    GN=GP_NO
    T=PREP_TM
    SET FILT TO GP_NO=GN
    Q=QTY
    BD=BED
    TA=T_AMT
    P=P_CODE
    SELE 1
    SET FILT TO D_NO=D
    C=C_CODE
    P1=PACK
    BG=QTY/PK
    SELE 3
    SET FILTER TO P_CODE=P
    PN=P_DESC
    SELE 4
    SET FILTER TO C_CODE=C
    CN=C_NAME
    CD=C_ADD
```

```

CUST=CN+CD
STORE 'PCPL' TO ID
K='GPI'
G=K+SPAC(1)+STR(GN)
SELE 5
SET FILT TO GPNO=G
N1=SNO
SELE 6
SET FILT TO GPNO=G
N2=SNO
SELE 7
SET FILT TO GPNO=G
N3=SNO
SET DEVI TO PRINT
SET PRINT ON
@PROW(),0 SAY CHR(27)+CHR(15)
@PROW(),0 SAY CHR(27)+CHR(87)+CHR(49)
@PROW()+1,22 SAY 'CENTRAL EXCISE SERIES NO. 65-A'
@PROW(),0 SAY CHR(27)+CHR(87)+CHR(48)
@PROW(),0 SAY CHR(18)
@PROW()+2,35 SAY 'ORIGINAL FOR CARRIER'
@PROW()+1,5 SAY 'Central Excise Range'
@PROW()+1,5 SAY 'Derabassi'
@PROW()+1,5 SAY 'CENTRAL Excise Division'
@PROW(),65 SAY 'NO.'
@PROW(),69 SAY STR(GN,4)
@PROW()+1,5 SAY 'SCO 68-70, Sector 17'
@PROW(),65 SAY 'DATE'
@PROW(),70 SAY DT
@PROW()+1,5 SAY 'CHANDIGARH'
@PROW(),0 SAY CHR(27)+CHR(15)
@PROW(),0 SAY CHR(27)+CHR(87)+CHR(49)
@PROW()+1,35 SAY 'G.P.I'
@PROW(),0 SAY CHR(27)+CHR(87)+CHR(48)
@PROW(),0 SAY CHR(18)
@PROW()+2,15 SAY 'Gate pass for removal of Exciseable goods from a Factory'
@PROW()+1,25 SAY 'or WareHouse on payment of Duty'
@PROW()+1,30 SAY '(Rule 52-A & 173-G)'
@PROW()+2,5 SAY 'Date of Removal'
@PROW(),50 SAY 'Time of Removal'
@PROW()+1,50 SAY '(In figures & in Words)'
@PROW()+1,5 SAY 'Name Address'
@PROW(),30 SAY 'M/S Punjab Chemical & Pharmaceuticals Limited'
@PROW()+1,30 SAY 'Bhankarpur DeraBassi (Distt.Patiala)'
@PROW()+1,5 SAY 'License No. of the factory'
@PROW(),33 SAY 'L-4/13/PCPL/RAJ-1/90'
@PROW()+1,5 SAY 'P.L.A NO.'
@PROW(),35 SAY '604'
@PROW()+1,5 SAY 'Name of Exciseable Commodity'
@PROW(),40 SAY PN
@PROW()+1,5 SAY 'Tarrif item & Sub item no.'
@PROW(),40 SAY '29, 2917.90'
@PROW()+1,5 SAY 'No. & Date of Notification Under which'
@PROW()+1,5 SAY 'Any concessional Rates of Duty are claimed'
@PROW(),0 SAY CHR(27)+CHR(15)
@PROW()+1,2 SAY REPL('-',145)
@PROW()+1,2 SAY 'S.No. '+S+S7+'Variety of goods'+S7+S+S2+'No. & Des-';
+S3+S+' Identification'+S+S2+'Average Co-'+S2+S+S5+'TOTAL';
+S5+S+S2+'Total Asse-'+S2+S+S2+'Rate of '+S+S2+'Total Duty'+S3+S
@PROW()+1,2 SAY S6+S+S30+S+S2+'cription of'+S2+S+S5+'Marks'+S5+S+S2;
+'ntents per'+S3+S+S3+'Quantity'+S4+S+S2+'sable Value'+S2;
+S+S3+'Duty'+S3+S+S6+'Paid'+S5+S
@PROW()+1,2 SAY S6+S+S30+S+S2+'Package'+S6+S+S15+S+S4+'Package';

```

```

+S4+S+S15+S+S15+S+S10+S+S15+S
  @PROW()+6,2 SAY S6+S+S5+PN+S+STR(BG)+' Bags'+S1+S+S6+ID+S5+S+S2;
+STR(P1)+S2+S+S3+STR(Q)+S3+S+S1+STR(TA)+S1+S+S2+'B.E.D.'+S2+S+S1+STR(BD)+S1+S
  @PROW()+1,2 SAY REPL('-',145)
  @PROW()+1,2 SAY S6+S+S15+S7+S2+'TOTAL'+S+S15+S+S15+S+S15+S+S15;
+S+S2+STR(TA)+S2+S+S10+S+S2+STR(BD)+S2+S
  @PROW()+1,2 SAY REPL('-',145)
@PROW(),0 SAY CHR(18)
  @PROW()+1,2 SAY 'Serial No. & Date of debit entry for duty in P.L.A'
  @PROW(),70 SAY STR(N1)+SPAC(1)+DLOC(DT)
  @PROW()+1,2 SAY 'Serial No.' & Date of debit entry for duty in RG23A Part-II'
*   @PROW(),70 SAY STR(N2)+SPAC(1)+DLOC(DT)
  @PROW()+1,2 SAY 'Serial No. & Date of debit entry for duty in RG23B Part-II'
*   @PROW(),70 SAY STR(N3)+SPAC(1)+DLOC(DT)
  @PROW()+1,2 SAY 'Name & Address of consignee '
  @PROW(),35 SAY CUST
  @PROW()+1,2 SAY 'Manner of Transport'
  @PROW()+1,2 SAY 'If by motor vehical ,the regiseration no.'
  @PROW()+1,2 SAY 'If by rail ,the bookig station'
  @PROW()+1,2 SAY 'Piace : BHANKARPUR'
  @PROW()+1,2 SAY 'Date & Time of preprationof G.P-I'
  @PROW(),65 SAY DLOC(DT)+SPAC(2)+STR(T)
  @PROW()+4,60 SAY 'SIGNATURE OF THE LICECES'
  @PROW()+3,63 SAY 'Or His Authorised Agent'
ENDI
P="P"
SELE 2
SET FILT TO GN=GP_NO
REPL ST WITH P
SET FILT TO
SKIP
ENDD
SET PRINT OFF
SET DEVI TO SCRE
CLEAR ALL

```

*****CHALLAN.PRG

***** THIS PROGRAM MAKES THE CHALLAN BY TAKING THE INFO. FROM
***** DISPATCH ADVICE

SET TALK OFF

STOR CTOD(' / / ') TO DT,ODT

STOR 0 TO ONO,CNO,PC,CC,Q1,QT1

STOR "" TO UT

SELE 1

USE SALET INDE ISALET

SELE 2

USE CHLN INDE ICHLN

GO TOP

SELE 1

ONO=ORD_NO

ODT=ORD_DT

PC=P_CODE

CC=C_CODE

Q1=QTY

UT=UNIT

NO=N_CH

QT1=QTY/NO

? QT1,NO

DO WHILE NO<>0

SELE 2

GO BOTT

CNO=CH_NO

CNO=CNO+1

?CNO

SELE 2

APPE BLAN

REPL CH_NO WITH CNO, DATE WITH DT

REPL O_NO WITH ONO, O_DT WITH ODT

REPL P_CODE WITH PC, C_CODE WITH CC,QTY WITH QT1, UNIT WITH UT

NO=NO-1

ENDD

*****PRCHALLA.PRG
***** THIS PROGRAM PRINTS THE CHALLAN.

```
SET TALK OFF
STOR 0 TO CN,ON,Q
PC=0.0
STOR "" TO UT,CU,CC,CU1,PD
STOR CTOD(' / / ') TO DT,ODT
STOR SPAC(1) TO S1
STOR SPAC(2) TO S2
STOR SPAC(3) TO S3
STOR SPAC(5) TO S5
STOR SPAC(9) TO S9
STOR SPAC(14) TO S14
STOR SPAC(29) TO S29
STOR '!' TO S
STOR REPL('-',70) TO SS
STOR S5+S+S29+S+S14+S+S9+S+S9 TO SSS
SELE 1
USE CHLN INDE ICHLN
SELE 2
USE CUST INDE ICUST
SELE 3
USE PROCD INDE IPROCD
SELE 1
GO TOP
DO WHILE .NOT. EOF()
  IF ST<>"P"
    CN=CH_NO
    DT=DATE
    O=O_NO
    ODT=O_DT
    Q=QTY
    PC=P_CODE
    CC=C_CODE
    UT=UNIT
    SELE 2
    SET FILT TO C_CODE=CC
    GO TOP
    CU=C_NAME
    CU1=C_ADD
    SET FILT TO
    SELE 3
    SET FILT TO P_CODE=PC
    GO TOP
    PD=P_DESC
    SET FILT TO
    SET DEVI TO PRINT
    SET PRINT ON
    @PROW()+1,35 SAY 'C H A L L A N '
    @PROW(),0 SAY CHR(27)+CHR(87)+CHR(49)
    @PROW()+2,2 SAY 'PUNJAB CHEMICALS & PHARMACEUTICALS Ltd.'
    @PROW(),0 SAY CHR(27)+CHR(87)+CHR(48)
    @PROW()+2,5 SAY 'Mile Stone 18, Ambala kalka Road, Bhankarpur, Dera Bassi Di
    @PROW()+2,5 SAY 'TO,'
    @PROW()+1,10 SAY CU
    @PROW()+1,10 SAY CU1
    @PROW(),70 SAY 'No.'+S2+STR(CN,4)
    @PROW()+1,70 SAY 'DATE :'+S2+DTOC(DT)
```

```
@PROW()+2,5 SAY 'Dear Sirs,'
@PROW()+1,5 SAY 'In compliance of your order no'+STR(O,4)+'Dated'+S2+DIOC(OD)
+'Please recive the following goods.'
@PROW()+2,5 SAY SS
@PROW()+1,5 SAY SSS
@PROW()+1,5 SAY 'S.NO.'+S+S9+'PARTICULARS'+S9+S+S3+'QUANTITY'+S3+S+S3+'UNIT'
@PROW()+1,5 SAY SSS
@PROW()+1,5 SAY SS
@PROW()+1,5 SAY SSS
@PROW()+1,5 SAY SSS
@PROW()+1,5 SAY S2+'1'+S2+S+S2+S3+PD+S9+S+S3+STR(Q,9,3)+S2+S+S3+UT+S3+S+S9
@PROW()+1,5 SAY SSS
@PROW()+1,5 SAY SSS
@PROW()+1,5 SAY SSS
@PROW()+1,5 SAY SS
@PROW()+1,35 SAY 'For Punjab Chemical & Pharmaceuicals Ltd'
@PROW()+4,45 SAY 'Authorized Signature'
```

```
SELE 1
SET FILT TO CH_NO=CN
GO TOP
REPL ST WITH "P"
SET FILT TO
ENDI
IF .NOT. EOF()
  SKIP
ENDIF
EJECT
ENDD
EJECT
  SET PRINT OFF
SET DEVI TO SCRE
```

*****TRGAI.PRG
*****IN THIS PROGRAM DATA IS TAKEN FROM THE GPI RCIVED
*****AND THEN REPLACE TO THE RGAI.PRG

```
CLEA
CLEA ALL
SET TALK OFF
STORE CTOD(' / / ') TO DT,I_D
STOR O TO Q,SN,RM,C,MREC
STOR "" TO NA,ADD,RD,RG
STOR .T. TO A
SELE 1
USE GPIREC INDE IGPIREC
SELE 2
USE RGAI INDE IRGAI
SELE 3
USE RM INDE IRM
@ 15,20 SAY 'ENTER DATE:'GET DT PICT('99/99/99')
READ
SELE 1
COUNT FOR DATE=DT .AND. R_CODE<>1.00 TO C
GO TOP
SET FILT TO DATE=DT .AND. R_CODE<>1.00
DO WHILE A
  IF C>0
    SELE 1
    STOR STR(RECNO(),4) TO MREC
    Q=QTY
    RM=R_CODE
    NA=NAME
    AD=ADD
    GN=GPIND
    RG=RANGE
    SELE 3
    SET FILT TO R_CODE=RM
    RD=R_DESC
    SET FILT TO
    SELE 2
    GO BOTT
    SN=SNO
    SN=SN+1
    APPE BLAN
    REPL QTY WITH Q, GPNO WITH GN, RANGE WITH RG, RDESC WITH RD
    REPL SNO WITH SN, NAME WITH NA, ADD WITH AD,DATE WITH DT
  ENDI
  IF C>0
    SELE 1
    &MREC
    SKIP
  ENDI
  IF C=0
    STOR .F. TO A
  ENDI
  C=C-1
ENDD
CLEA ALL
SET TALK ON
```

*****APART-I.PRG

*****THIS PROGRAM PRINTS THE HEADER OFF THE APART-I.

SET TALK OFF

STOR SPAC(2) TO S2

STOR SPAC(3) TO S3

STOR SPAC(4) TO S4

STOR SPAC(5) TO S5

STOR SPAC(6) TO S6

STOR SPAC(7) TO S7

STOR SPAC(8) TO S8

STOR SPAC(9) TO S9

STOR SPAC(10) TO S10

STOR SPAC(11) TO S11

STOR SPAC(30) TO S30

STOR SPAC(41) TO S41

STOR SPAC(15) TO S15

STOR SPAC(18) TO S18

STOR SPAC(20) TO S20

STOR REPL(' ',220) TO SS

STOR REPL('-',41) TO SS41

STOR '!' TO S

@PROW(),0 SAY CHR(27)+CHR(87)+CHR(49)

@PROW()+1,50 SAY "FORM R.G. 23-A PART-I"

@PROW(),0 SAY CHR(27)+CHR(87)+CHR(48)

@PROW()+2,15 SAY 'Punjab Chemicals & Pharmaceuticals Ltd.'

@PROW()+1,15 SAY 'Bhankarpur'

@PROW()+1,15 SAY 'L-4 No. 13/PCPL/Raj-1/90'

@PROW()+2,15 SAY 'Stock Account of inputs for use in or in relation; to the manu

@PROW()+1,35 SAY '(RULE S7-A)'

@PROW()+2,5 SAY SS

@PROW()+1,5 SAY S6+S+S8+S+S15+S+S10+S+S30+S+S30+S+S20+S+'Issued for the use'+S;

+S41+S+' Balance '+S+' Central '+S+S10+S

@PROW()+1,5 SAY S6+S+S8+S+S15+S+S10+S+S30+S+S30+S+S20+S+'in or in relation ';

+S+S7+'Issued for the clearance as such'+S2+S+S2+'Qty. in '+S+S2+'Excise';

+S2+S+S2+'REMARKS '+S

@PROW()+1,5 SAY 'S.No. '+S+S2+'Date'+S2+S+S2+'Description'+S2+S+' Quantity ';

+S+S6+'Particulars of GP1'+S6+S+S5+'Name and address of'+S6+S

@PROW(),110 SAY S2+'Range & division'+S2+S+'to the manufacture'+S+' onpayment;

of duty '+S+S5+'otherwise'+S7+S+S2+'stock'+S3+S+' officers '+S+S10+S

@PROW()+1,5 SAY S6+S+S8+S+S3+'of inputs'+S3+S+' received '+S+S6+'AR1/other ;

apporved'+S6+S+S5+'of the manufactures/'+S5+S+S4+'custom house'+S4+S;

' of final product '+S+S41+S+S10+S+' Initials '+S+S10+S

@PROW()+1,5 SAY S6+S+S8+S+S3+'received'+S4+S+S10+S+S6+'Documents Bill of';

+S7+S+S5+'imported/stock-yard'+S6+S+S5+'from whome'+S5+S+S18+S+S41+S+S10;

+S+S10+S+S10+S

@PROW()+1,5 SAY S6+S+S8+S+S15+S+S4+'Lts'+S3+S+S6+'Entry No. and date'+S6+S;

+S8+'from whome the'+S8+S+S2+'jurisdiction the'+S2+S+'Chit No. '+S+S2+'Qty.';

+S2+S+'AR1/GP1 No'+S+S3+'QTY'+S3+S+' Document '+S+S3+'Qty'+S3+S+S10+S+S10+S+S10+S

@PROW()+1,5 SAY S6+S+S8+S+S15+S+S10+S+S30+S+S7+'input received'+S9+S+S2;

'inputs received'+S3+S+' & Date '+S+S8+S+S2+'& Date'+S2+S+S9+S;

'Particular'+S+S9+S+S10+S+S10+S+S10+S

@PROW()+1,5 SAY SS

*****PRRGAI.PRG

*****This program prints the enteries of the R.G-A PART-I
*****on dailybase OR monthlybase by entering the date range.

```
CLEA ALL
SET TALK OFF
STOR CTOD(" / / ") TO SD,ED
CD=CTOD(" / / ")
STOR SPAC(1) TO S1
STOR SPAC(2) TO S2
STOR SPAC(3) TO S3
STOR SPAC(4) TO S4
STOR SPAC(8) TO S8
STOR SPAC(9) TO S9
STOR SPAC(10) TO S10
STOR SPAC(12) TO S12
STOR SPAC(11) TO S11
STOR '!' TO S
STOR 0 TO CH
SELE 1
USE RGAI INDE IRGAI
@7,20 TO 11,50 DOUB
@8,25 SAY "1. Dailywise"
@9,25 SAY "2. Monthlewise"
@10,25 SAY "Enter choice"
@10,38 GET CH PICT '9' RANGE 1,2
READ
IF CH=1
  @9,31 CLEA TO 12,70
  @9,31 TO 12,60 DOUB
  @10,35 SAY "Enter Date" GET CD PICT "99/99/99"
  READ
  SET FILT TO DATE=CD
ELSE
  IF CH=2
    @10,30 CLEAR TO 13,60
    @10,30 TO 13,60 DOUB
    @11,33 SAY 'Start Date' GET SD PICT '99/99/99'
    @12,33 SAY 'End Date' GET ED PICT '99/99/99'
    READ
    SET FILT TO DATE >=SD .AND. DATE <=ED
  ENDI
ENDI
SET DEVI TO PRINT
SET PRINT ON
@PROW(),0 SAY CHR(27)+CHR(15)
DO APART-I
SELE 1
GO TOP
DO WHILE .NOT. EOF()
  @PROW()+2,5 SAY STR(SND,4)+S2+S+DTDC(DATE)+S+R_DESC+S;
+STR(QTY,9,3)+S1+S+S12+S1+STR(GPND,4)+S12+S1+S+NAME+S1+ADD+S+S3+RANGE+S2+S;
+S9+S+S8+S+S10+S+S9+S+S10+S+S9+S+S10+S+S10+S+S10+S
  SKIP
ENDD
SET FILT TO
@PROW()+1,5 SAY REPL('_',220)
@PROW(),0 SAY CHR(18)
ENDI
ENDI
```

SET PRINT OFF
SET DEVI TO SCRE
CLEAR ALL
RETU

```
SET TALK OFF
SET SAFE OFF
STOR .T. TO A
STOR CTOD(" / / ") TO DT
STOR 0 TO CRE,TCRE,CL,OPB,MREC,MREC1,GPN,GPN1,C1,C2,DBA
STOR "" TO K,L
T='P'
STOR SPAC(10) TO RG
#@10,15 SAY 'ENTER DATE' GET DT PICT "99/99/99"
*READ
DT=DATE()
SELE 1
USE GPIREC INDE IGPIREC
SET FILT TO DATE=DT .AND. R_CODE <>1.00 .AND. ST<>'P'
GO TOP
SELE 2
USE AGPI INDE IAGPI
GO TOP
SELE 3
USE RGAI1 INDE IRGAI1
SELE 4
USE GPI INDE IGPI
SELE 3
GO BOTT
OPB=BAL
SN=SNO
SELE 1
COUNT FOR DATE=DT .AND. R_CODE<>1.00 TO C1
GO TOP
SELE 2
COUNT FOR DATE=DT TO C2
GO TOP
DO WHILE A
  IF C1>0
    SELE 1
    STOR STR(RECNO(),4) TO MREC
    CRE=BED
    RG=RANGE
    GPN1=GPINO
    TCRE=CRE+OPB
    C1=C1-1
    REPL ST WITH T
  ELSE
    CRE=0
    RG=SPAC(10)
    GPNI=0
    TCRE=OPB
  ENDIF
  IF C2>0
    SELE 2
    SET FILT TO DATE=DT
    STOR STR(RECNO(),4) TO MREC1
    DBA=BED
    GPN=GP_NO
    CL=TCRE-DBA
```

```
K='GPI'  
L=K+"-"+STR(GPN,4)  
C2=C2-1  
ELSE  
CL=TCRE  
DBA=0  
L=' '  
ENDIF  
SN=SN+1  
SELE 3  
APPE BLAN  
REPL SNO WITH SN,DATE WITH DT,OP WITH OPB,CR WITH CRE,GPRNO WITH GPN1  
REPL TCR WITH TCRE,BAL WITH CL,GPN0 WITH L,DB WITH DBA,RANGE WITH RG  
SELE 4  
SET FILTER TO GP_NO=GPN  
REPL RG23A WITH SN  
SET FILT TO  
OPB=CL  
IF C2>0  
SELE 2  
&MREC1  
SKIP  
ENDI  
IF C1>0  
SELE 1  
&MREC  
SKIP  
ENDI  
IF (C1=0 .AND. C2=0)  
STORE .F. TO A  
ENDI  
ENDD  
SELE 2  
ZAP  
CLOSE ALL
```

*****APART-II.PRG

***** THIS PROGRAM PRINTS THE HEADER OF THE R.G -A PART-II.

```
SET TALK OFF
STOR SPAC(2) TO S2
STOR SPAC(3) TO S3
STOR SPAC(4) TO S4
STOR SPAC(5) TO S5
STOR SPAC(6) TO S6
STOR SPAC(7) TO S7
STOR SPAC(8) TO S8
STOR SPAC(9) TO S9
STOR SPAC(10) TO S10
STOR SPAC(11) TO S11
STOR SPAC(32) TO S32
STOR SPAC(44) TO S44
STOR SPAC(18) TO S18
STOR SPAC(21) TO S21
STOR SPAC(20) TO S20
STOR REPL('_',204) TO SS
STOR '!' TO S
@PROW(),0 SAY CHR(27)+CHR(87)+CHR(49)
@PROW()+1,50 SAY "FORM R.G. 23-A PART-II"
@PROW(),0 SAY CHR(27)+CHR(87)+CHR(48)
@PROW()+2,110 SAY "Entery Book of Duty Credit"
@PROW()+1,120 SAY "( Rule 57-A )"
@PROW(),50 SAY "Central excise series No. 55 GG"
@PROW(),180 SAY "Collectorate"
@PROW()+1,180 SAY "Division"
@PROW()+1,180 SAY "Range"
@PROW()+2,50 SAY "Excise No. L-4 No. 13/PCPL/Raj-1/90"
@PROW(),150 SAY "For the month of"
@PROW()+2,15 SAY SS
@PROW()+2,15 SAY "S.No. "+S+S2+"DATE"+S2+S+"Opening Balance of "+S2+S;
+"Fresh credit allowed ( 4 to 7 ) "+S
@PROW(),94 SAY S9+"Fresh Credit allowed (8)"+S2+S+S11+S+S11;
+" Debit ( 10 to 13 ) "+S11+S+" Balance of credit"+S2+S+S11+S
@PROW()+1,15 SAY S6+S+S8+S+S3+"Duty in credit"+S4+S+S32+S+S18;
+"Amount of duty credited"+S2+S+S11+S+S44+S+S20+S+S11+S
@PROW()+1,15 SAY REPL('_',193)
@PROW()+1,15 SAY S6+S+S8+S+S11+S+S9+S+"AR1/GP1/"+S2+S+S2+;
"RANGE/"+S2+S+"Folio and "+S+S3+"Basic"+S3+S+"S. E. D. ";
+S+"Additional"+S+S2+"others"+S2+S
@PROW(),131 SAY S3+"Total"+S2+S+" AR1/GP1/"+S3+S+S3+"Basic"+S3;
+S+S9+S+" others"+S2+S+S11+S+S9+S+" Central"+S2+S
@PROW()+1,15 SAY S6+S+S8+S+S11+S+S9+S+"Other appr"+S+" Division ";
+S+"Entry No. "+S+S3+"Excise"+S2+S+S9+S+" Duty of"+S2+S+;
"Duties"+S4+S
@PROW(),130 SAY S2+"Credit"+S3+S+S3+"others"+S3+S+S3+"Excise"+S2+S+S9;
+S+S2+"Duties "+S+S11+S+S9+S+S2+"Excise"+S2+S
@PROW()+1,15 SAY S6+S+S8+S+S11+S+S9+S+"oved docu-"+S+S2+"custom"+;
S2+S+"in part 1 "+S+S3+"Duties"+S2+S+S9+S+" customs "+S+"(specify) "+S
@PROW(),130 SAY " available "+S+S2+"Approved "+S+S3+"Duty"+S4+S;
+S+"S. E. D. "+S+"(Specify)"+S+" B. E. D. "+S+"S. E. D. ";
+S+" Officer's"+S
@PROW()+1,15 SAY S6+S+S8+S+" B. E. D. "+S+"S. E. D. "+S+;
"ment/bill "+S+"House from"+S+S10+S+S11+S+S9+S+S10+S
@PROW(),118 SAY S11+S+" [(3)+(8)] "+S+" documents "+S+S11+S;
+S9+S+S9+S+S11+S+S9+S+" initials "+S
@PROW()+1,15 SAY S6+S+S8+S+S11+S+S9+S+"of entry"+S2+S+S2+"Where";
```

```
+S3+S+S10+S+S11+S+S9+S+S10+S+S10+S+S11+S+S2+"No. and"+S3+S+S11+S+S9+;  
S+S9+S+S11+S+S9+S+S10+S  
@PROW()+1,15 SAY S6+S+S8+S+S11+S+S9+S+"No. & Date"+S+" received;  
"+S2+S+S10+S+S4+"(a)"+S4+S+S3+"(b)"+S3+S+S3+"(c)"+S4+S+S4+"(d)"+S3+S+;  
S11+S+S3+"Date"+S5+S+S11+S+S9+S+S9+S+S11+S+S9+S+S10+S  
@PROW()+1,15 SAY SS  
RETU
```

*****PRRGAI1.PRG

*****This program prints the enteries of the R.G-A PART-II
*****on dailybase OR monthlybase by entering the date range

```
CLEA ALL
SET TALK OFF
DO TRGAI1
STOR CTOD(" / / ") TO SD,ED
CD=CTOD(" / / ")
K=""
STOR SPAC(1) TO S1
STOR SPAC(2) TO S2
STOR SPAC(3) TO S3
STOR SPAC(4) TO S4
STOR SPAC(10) TO S10
STOR SPAC(9) TO S9
STOR '1' TO S
STOR 0 TO CH
SELE 1
USE RGAI1 INDE IRGAI1
@7,20 TO 11,50 DOUB
@8,25 SAY "1. Dailywise"
@9,25 SAY "2. Monthlewise"
@10,25 SAY "Enter choice"
@10,38 GET CH PICT '9' RANGE 1,2
READ
IF CH=1
    @9,31 CLEA TO 12,70
    @9,31 TO 12,60 DOUB
    @10,35 SAY "Enter Date" GET CD PICT "99/99/99"
    READ
    SET FILT TO DATE=CD
ELSE
    IF CH=2
        @10,30 CLEAR TO 13,60
        @10,30 TO 13,60 DOUB
        @11,33 SAY 'Start Date' GET SD PICT '99/99/99'
        @12,33 SAY 'End Date' GET ED PICT '99/99/99'
        READ
        SET FILT TO DATE >=SD .AND. DATE <=ED
    ENDI
ENDI
SET DEVI TO PRINT
SET PRINT ON
@PROW(),0 SAY CHR(27)+CHR(15)
DO APART-II
SELE 1
GO TOP
DO WHILE .NOT. EOF()
    @PROW()+2,15 SAY STR(SNO,4)+S2+S+DTOC( DATE)+S+STR(OP,11,2)+S+S9;
+S+S3+STR(GPRNO,4)+S3+S+RANGE+S+S10+S+STR(CR,11,2)+S+S9+S+S10+S+S10+S
    @PROW(),130 SAY STR(TCR,11,2)+S+S2+GPNO+S2+S+STR(DB,11,2);
+S+S9+S+S9+S+STR(BAL,11,2)+S+S9+S+S10+S
    SKIP
    ENDD
    @PROW()+1,15 SAY REPL('-',204)
    @PROW(),0 SAY CHR(18)
ENDI
ENDI
@11,15 CLEA TO 15,75
```

```
SET PRINT OFF  
SET DEVI TO SCRE  
CLEAR ALL  
DO CLS  
RETU
```

```
*****TRGBI.PRG
*****IN THIS PROGRAM DATA IS TAKEN FROM THE GPI RCIVED
*****AND THEN REPLACE TO THE RGBI.PRG
```

```
CLEA
CLEA ALL
SET TALK OFF
STORE CTOD(' / / ') TO DT,I_D
STOR 0 TO Q,SN,I_N,C,MREC
STOR "" TO NA,ADD
STOR .T. TO A
SELE 1
USE GPIREC INDE IGPIREC
SELE 2
USE RGBI INDE IRGBI
@ 15,20 SAY 'ENTER DATE:'GET DT PICT('99/99/99')
READ
SELE 1
COUNT FOR DATE=DT .AND. R_CODE=1.00 TO C
GO TOP
SET FILT TO DATE=DT .AND. R_CODE=1.00
DO WHILE A
  IF C>0
    SELE 1
    STOR STR(RECNO(),4) TO MREC
    Q=QTY
    I_N=I_NO
    I_D=I_DT
    NA=NAME
    AD=ADD
    SELE 2
    GO BOTT
    SN=SNO
    SN=SN+1
    APPE BLAN
    REPL QTY WITH Q, I_NO WITH I_N, I_DT WITH I_D
    REPL SNO WITH SN, NAME WITH NA, ADD WITH AD,DATE WITH DT
  ENDI
  IF C>0
    SELE 1
    &MREC
    SKIP
  ENDI
  IF C=0
    STOR .F. TO A
  ENDI
  C=C-1
ENDD
CLEA ALL
SET TALK ON
```

*****BPART-1.PRG

*****THIS PROGAM PRINTS THE H E A D E R OF RG23-B PART - I

SET TALK OFF

STOR SPAC(6) TO S6

STOR SPAC(8) TO S8

STOR SPAC(9) TO S9

STOR SPAC(13) TO S13

STOR SPAC(15) TO S15

STOR SPAC(12) TO S12

STOR SPAC(5) TO S5

STOR SPAC(2) TO S2

STOR SPAC(3) TO S3

STOR SPAC(7) TO S7

STOR SPAC(4) TO S4

STOR SPAC(10) TO S10

STOR SPAC(20) TO S20

STOR SPAC(14) TO S14

STOR SPAC(11) TO S11

STOR SPAC(53) TO S53

STOR REPL('_',188) TO SS

STOR REPL('_',54) TO SS53

STOR ':' TO S

@PROW(),0 SAY CHR(27)+CHR(87)+CHR(49)

@PROW()+1,50 SAY "FORM R.G. 23-B PART -I"

@PROW(),0 SAY CHR(27)+CHR(87)+CHR(48)

@PROW()+2,30 SAY "Punjab Chemicals & Pharmaceuticals Ltd."

@PROW()+1,30 SAY "Bhankarpur"

@PROW()+1,30 SAY "L-4 No. 13/PCPL/Raj-1/90"

@PROW()+2,30 SAY "Stock Account of input for use in or in relation to the manufac

@PROW()+1,60 SAY "Rule (57-0)"

@PROW()+1,25 SAY SS

@PROW()+1,25 SAY S6+S+S8+S+S20+S+S53+S+S10+"ISSUES (7 TO 9)"+S10+S+;

S14+S2+S+S12+S+S15+S+S2+"DATE ON"+S3+S

@PROW()+1,25 SAY S6+S+S8+S+S20+S+S53+S+SS53+S+S2+"Loss in"+S3+S+S15+S+;

S3+"Which"+S4+S

@PROW()+1,25 SAY "S.No. "+S+S2+"DATE"+S2+S+S4+"Descriptio"+S6+S+;

" Quantity "+S+" Invoice no. "+S+S8+"Name & Address"+S6+S

@PROW(),118 SAY S2+"Chit No."+S2+S+"for manufac-"+S+S10+S+S4+;

"Balance"+S4+S+S12+S+S3+"Quantity"+S4+S+" Correspon- "+S

@PROW()+1,25 SAY S6+S+S8+S+S5+"of inputs"+S6+S+" received "+S+S5+"and"+S5+;

S+S7+"of the supplier"+S6+S

@PROW(),118 SAY S5+"&"+S6+S+S2+"ture of"+S3+S+S2+"other"+S3+S+;

S15+S+S2+"process"+S3+S+"for which credit"+S+" ding credit"+S

@PROW()+1,25 SAY S6+S+S8+S+S6+"Received"+S6+S+S10+S+S4+"date"+S5+S+;

S8+"for whome the"+S7+S

@PROW(),118 SAY S4+"date"+S4+S+S3+"final"+S4+S+S10+S+S6+"Lts"+S6+S+;

S12+S+S2+"is eligible"+S2+S+"is taken in "+S

@PROW()+1,25 SAY S6+S+S8+S+S20+S+S10+S+S13+S+S6+"inputs are recived"+S4+S+;

S11+S3+S+S2+"product"+S3+S+S10+S+S15+S+S12+S+S15+S+S2+"form 11"+S3+S

@PROW()+1,25 SAY SS

*****PRRGBI.PRG

*****This program prints the enteries of the R.G-B PART-I
*****on dailybase OR monthlybase by entering the date range

```
CLEA ALL
SET TALK OFF
STOR CTOD(" / / ") TO SD,ED
CD=CTOD(" / / ")
K=""
STOR SPAC(1) TO S1
STOR SPAC(2) TO S2
STOR SPAC(3) TO S3
STOR SPAC(4) TO S4
STOR SPAC(10) TO S10
STOR SPAC(15) TO S15
STOR SPAC(12) TO S12
STOR SPAC(11) TO S11
STOR '1' TO S
STOR 0 TO CH
SELE 1
USE RGBI INDE IRGBI
@7,20 TO 11,50 DOUB
@8,25 SAY "1. Dailywise"
@9,25 SAY "2. Monthlewise"
@10,25 SAY "Enter choice"
@10,38 GET CH PICT '9' RANGE 1,2
READ
IF CH=1
  @9,31 CLEA TO 12,70
  @9,31 TO 12,60 DOUB
  @10,35 SAY "Enter Date" GET CD PICT "99/99/99"
  READ
  SET FILT TO DATE=CD
ELSE
  IF CH=2
    @10,30 CLEAR TO 13,60
    @10,30 TO 13,60 DOUB
    @11,33 SAY 'Start Date' GET SD PICT '99/99/99'
    @12,33 SAY 'End Date' GET ED PICT '99/99/99'
    READ
    SET FILT TO DATE >=SD .AND. DATE <=ED
  ENDI
ENDI
SET DEVI TO PRINT
SET PRINT ON
@PROW(),0 SAY CHR(27)+CHR(15)
DO BPART-I
SELE 1
GO TOP
DO WHILE .NOT. EOF()
  @PROW()+2,25 SAY STR(SNO,4)+S2+S+DTC(DATE)+S+S3+'Ethyle Alcohol'+S4+S;
+STR(QTY,9,3)+S1+S+STR(I_NO,4)+S1+DTC(I_DT)+S+NAME+S1+ADD+S+S12+S+S12+S;
+S10+S+S15+S+S12+S+S15+S+S12+S
  SKIP
ENDD
@PROW()+1,25 SAY REPL('-',188)
@PROW(),0 SAY CHR(18)
ENDI
ENDI
SET PRINT OFF
```

SET DEVI TO SCRE

CLEAR ALL

RETU

```
***** TRGBII.PRG
***** IN THIS PROGRAM DATA IS TAKEN FROM THE GP-1
***** RECEIVED AND FORM GP1 MADE THEN REPLACE TO
***** R.G B PART-II
```

```
CLEA ALL
SET TALK OFF
SET SAFE OFF
STOR .T. TO A
STOR CTOD(" / / ") TO DT
STOR 0 TO Q,QT,CRE,TCRE,CL,OPB,MREC,MREC1,GPN,C1,C2,DBA
STOR "" TO K,L
X='P'
DT=DATE()
SELE 1
USE GPIREC INDE IGPIREC
SET FILT TO DATE=DT .AND. R_CODE=1.00 .AND. ST<>'P'
GO TOP
SELE 2
USE BGPI INDE IBGPI
SELE 3
USE RGBII INDE IRGBII
SELE 4
USE GPI INDE IGPI
SELE 3
GO BOTT
OPB=BAL
SN=SNO
SELE 1
COUNT FOR DATE=DT .AND. R_CODE=1.00 TO C1
GO TOP
SELE 2
?DT
COUNT FOR DAT=DT TO C2
GO TOP
DO WHILE A
  IF C1>0
    SELE 1
    STOR STR(RECNO(),4) TO MREC
    Q=QTY
    QT=Q/1000
    CRE=650*QT
    TCRE=CRE+OPB
    C1=C1-1
    REPL ST WITH X
  ELSE
    Q=0
    CRE=0
    TCRE=OPB
  ENDIF
  IF C2>0
    SELE 2
    SET FILT TO DATE=DT
    STOR STR(RECNO(),4) TO MREC1
    DBA=BED
    GPN=GP_NO
    CL=TCRE-DBA
    K='GPI'
    L=K+"-"+STR(GPN,4)
```

```
      C2=C2-1
ELSE
  CL=TCRE
  DBA=0
  L=' '
ENDIF
SN=SN+1
SELE 3
APPE BLAN
REPL SNO WITH SN,DATE WITH DT,OP WITH OPB,CR WITH CRE,QTY WITH Q
REPL TCR WITH TCRE,BAL WITH CL,GPNO WITH L,DB WITH DBA
SELE 4
SET FILTER TO GP_NO=GPN
REPL RG23B WITH SN
SET FILT TO
OPB=CL
IF C2>0
  SELE 2
  &MREC1
  SKIP
ENDI
IF C1>0
  SELE 1
  &MREC
  SKIP
ENDI
IF (C1=0 .AND. C2=0)
  STORE .F. TO A
ENDI
ENDD
SELE 2
ZAP
CLEAR ALL
```

*****BPART-II.PRG

*****THIS PROGRAM PRINTS THE H E A D E R OF THE R.G-B PART-II

SET TALK OFF

STOR SPAC(2) TO S2

STOR SPAC(3) TO S3

STOR SPAC(4) TO S4

STOR SPAC(5) TO S5

STOR SPAC(6) TO S6

STOR SPAC(8) TO S8

STOR SPAC(7) TO S7

STOR SPAC(11) TO S11

STOR SPAC(15) TO S15

STOR SPAC(12) TO S12

STOR SPAC(24) TO S24

STOR REPL('_',157) TO SS

STOR REPL('-',35) TO SS35

STOR '!' TO S

@PROW(),0 SAY CHR(27)+CHR(87)+CHR(49)

@PROW()+1,40 SAY 'FORM R.G. 23-B PART-II'

@PROW(),0 SAY CHR(27)+CHR(87)+CHR(48)

@PROW()+2,25 SAY 'L-4 No. 13/PCPL/Raj-1/90'

@PROW(),85 SAY 'Entry Book of Duty Credit'

@PROW()+2,95 SAY 'for the month of'

@PROW()+2,25 SAY SS

@PROW()+2,25 SAY S6+S+S8+S+S11+S+S2+'Fresh credit allowed (4 to 7)';

+S2+S+S11+S+S11+S+S3+'Debit (9 and 10)'+S3+S+S11+S+S4+'Central'+S4+S+S15+S

@PROW()+1,25 SAY S6+S+S8+S+S11+S+SS35+S+S11+S+S11+S+S24+S+S11+S+S15+S+S15+S

@PROW()+1,25 SAY ' Sr. ' +S+S2+'DATE'+S2+S+S2+'Opening'+S2+S+S2+'Description';

+S2+S+' Quantity '+S+S2+'Rate'+S2+S+S2+'Credit'+S3+S+S3+'Total'+S3+S;

+ ' AR1/GP1/' +S2+S+' Amount of ' +S+' Balance of'+S+S4+'Excise '+S4+S+S15+S

@PROW()+1,25 SAY ' No. ' +S+S8+S+'balance of '+S+S4+'of inputs'+S2+S+;

' of input '+S+S3+'of'+S3+S+S3+'taken'+S3+S+S2+'credit'+S3+S+S3+'other';

+S3+S+S3+'Duty'+S5+S+S2+'credit'+S3+S+S3+' officers'+S3+S+S15+S

@PROW()+1,25 SAY S6+S+S8+S+S2+'Duty in'+S2+S+S5+'used'+S6+S+'eligible ';

+S+' credit '+S+S11+S+' available '+S+S2+'approved '+S+S2+'debated'+S3+;

S+S11+S+S4+'inital '+S4+S+S4+'REMARKS'+S4+S

@PROW()+1,25 SAY S6+S+S8+S+S2+'credit'+S3+S+S15+S+S3+'for'+S4+S+S8+S+S11+S+;

S11+S+'document No'+S+S12+S+S11+S+S15+S+S15+S

@PROW()+1,25 SAY S6+S+S8+S+S11+S+S15+S+S2+'credit'+S2+S+S8+S+S11+S+S11+S+;

' and Date'+S2+S+S12+S+S11+S+S15+S+S15+S

@PROW()+1,25 SAY SS

RETU

*****PRRGBII.PRG

*****This program prints the enteries of the R.G-B PART-II
*****on dailybase OR monthlybase by entering the date range

```
CLEA ALL
SET TALK OFF
DO TRGBII
STOR CTOD(" / / ") TO SD,ED
CD=CTOD(" / / ")
K=""
STOR SPAC(1) TO S1
STOR SPAC(2) TO S2
STOR SPAC(3) TO S3
STOR SPAC(4) TO S4
STOR SPAC(10) TO S10
STOR SPAC(15) TO S15
STOR '!' TO S
STOR 0 TO CH
SELE 1
USE RGBII INDE IRGBII
@7,20 TO 11,50 DOUB
@8,25 SAY "1. Dailywise"
@9,25 SAY "2. Monthlewise"
@10,25 SAY "Enter choice"
@10,38 GET CH PICT '9' RANGE 1,2
READ
IF CH=1
  @9,31 CLEA TO 12,70
  @9,31 TO 12,60 DOUB
  @10,35 SAY "Enter Date" GET CD PICT "99/99/99"
  READ
  SET FILT TO DATE=CD
ELSE
  IF CH=2
    @10,30 CLEAR TO 13,60
    @10,30 TO 13,60 DOUB
    @11,33 SAY 'Start Date' GET SD PICT '99/99/99'
    @12,33 SAY 'End Date' GET ED PICT '99/99/99'
    READ
    SET FILT TO DATE >=SD .AND. DATE <=ED
  ENDI
ENDI
SET DEVI TO PRINT
SET PRINT ON
@PROW(),0 SAY CHR(27)+CHR(15)
DO BPART-II
SELE 1
GO TOP
DO WHILE .NOT. EOF()
  IF CR>0
    K=' 650 KI '
  ELSE
    K=S4+'-' +S3
  ENDI
  @PROW()+2,25 SAY STR(SNO,4)+S2+S+DTC(DATE)+S+S2+STR(OP,9,2)+S+S2;
  +'Ethyle Alcohol'+S+S1+STR(QTY,9,3)+S+K+S+STR(CR,11,2);
  +S+STR(TCR,11,2)+S+S3+GPNO+S+S1+STR(DB,11,2)+S+STR(BAL,11,2)+S+S15+S+S15+S
  SKIP
  ENDD
  @PROW()+1,25 SAY REPL('-',157)
```

```
@PROW(),0 SAY CHR(18)
```

```
ENDI
```

```
ENDI
```

```
@7,5 CLEA TO 11,75
```

```
SET PRINT OFF
```

```
SET DEVI TO SCRE
```

```
CLEAR ALL
```

```
RETU
```

*****PLA.PRG

***** THIS PROGRAM PRINTS THE HEADER OF THE PERSONAL -
*****LEDGER ACCOUNT.

SET TALK OFF

STOR REPL('-',47) TO SS47

STOR REPL('-',38) TO SS38

STOR REPL('-',32) TO SS32

STOR REPL('-',199) TO SS

STOR SPAC(2) TO S2

STOR SPAC(3) TO S3

STOR SPAC(4) TO S4

STOR SPAC(5) TO S5

STOR SPAC(6) TO S6

STOR SPAC(7) TO S7

STOR SPAC(8) TO S8

STOR SPAC(9) TO S9

STOR SPAC(10) TO S10

STOR SPAC(12) TO S12

STOR SPAC(15) TO S15

STOR '!' TO S

SET DEVI TO PRINT

SET PRINT ON

@PROW()+1,10 SAY 'Name of the factory with address & Licence No. (s)'

@PROW(),175 SAY 'Original/Duplicate/Triplicate'

@PROW()+2,10 say 'M/S Punjab Chemicals & Pharmaceuticals Ltd.'

@PROW(),180 SAY 'Collectorate'

@PROW()+1,15 SAY 'Bhankarpur'

@PROW()+1,180 SAY 'Division'

@PROW()+2,180 SAY 'Circle'

@PROW(),10 SAY 'Type & No. of Licence L-4 No. 13/PCPL/Raj/1/90'

@PROW()+2,10 SAY 'Account current No.'

@PROW(),180 SAY 'Range'

@PROW()+4,10 SAY 'NOTE:- 1. The account should be prepared in ;
triplicate using indiliable pencil and doubel sided carbon. the ;
original and duplicate copies'

@PROW()+1,20 SAY 'should be detached and sent to the central ;
excise officer-in-charge along with the return R.T. 12.'

@PROW()+1,17 SAY '2. No. & date of gate pass against which debit is raised;
in this account should be shown in col. 2. Where a consolidated debit ;
entry is permitted to be made'

@PROW()+1,20 SAY 'at the end of the day end of the day number of ;
gate passes may be recorded as from_____to_____.'

@PROW()+1,17 SAY '3. Licence may be excluded from their account those of ;
the columns 3 which is inapplicable. one P.L.A should be maintained'

@PROW()+1,20 SAY 'for all exciseable commodity for which as ;
assessee licenced.'

@PROW()+2,10 SAY SS

@PROW()+1,10 SAY S6+S+S15+S15+S10+S+S4+'A 1 Shareable Duties Basic Excise Duty';
+S5+S+S15+'S. E. D.'+S15+S+S15+S15+S2+S+S15+S15+S

@PROW()+1,10 SAY 'Sr.No.'+S+S7+'Particulars of Credit/Debit'+S6+S+SS47+S+SS38;
+S+SS32+S+SS32

@PROW()+1,10 SAY S6+S+S7+'documents.Description of No'+S6+S+S15+S+S15+S+S15+S;
+S12+S+S12+S+S12+S+S10+S+S10+S+S10+S+S15+S15+S

@PROW()+1,10 SAY S6+S+S7+'Date document with name of'+S7+S+S4+'Credit';
+S5+S+S5+'Debit'+S5+S+S4+'Balance'+S4+S+S3+'Credit'+S3+S+S4+'Debit';

+S3+S+S3+'Balance'+S2+S+S2+'Credit'+S2+S+S3+'Debit'+S2+S+' Balance ';

+S+S3+'Signature of the assessee'+S2+S

@PROW()+1,10 SAY S6+S+S8+'Treasury where necessary'+S8+S+S15+S+S15+S+S15+S;
+S12+S+S12+S+S12+S+S10+S+S10+S+S10+S+S15+S15+S

@PROW()+1,10 SAY SS

RETU

*****PR-PLA.PRG

*****This program prints the enteries of the personal ledger account
*****on dailybase OR monthlybase by entering the date range

```
@6,10 clea to 20,75
@22,10 clea to 22,75
CLEA ALL
SET TALK OFF
STOR CTOD(" / / ") TO SD,ED
CD=CTOD(" / / ")
STOR SPAC(2) TO S2
STOR SPAC(3) TO S3
STOR SPAC(4) TO S4
STOR SPAC(10) TO S10
STOR SPAC(12) TO S12
STOR SPAC(20) TO S20
STOR SPAC(30) TO S30
STOR '1' TO S
STOR 0 TO CH
SELE 1
USE PLA INDE IPLA
@7,20 TO 11,50 DOUB
@8,25 SAY "1. Dailywise"
@9,25 SAY "2. Monthlewise"
@22,25 SAY "Enter choice"
@22,38 GET CH PICT '9' RANGE 1,2
READ
IF CH=1
  @9,31 CLEA TO 12,70
  @9,31 TO 12,60 DOUB
  @10,35 SAY "Enter Date" GET CD PICT "99/99/99"
  READ
  SET DEVI TO PRINT
  SET PRINT ON
  @PROW(),0 SAY CHR(27)+CHR(15)
  @PROW(),0 SAY CHR(27)+CHR(87)+CHR(49)
  @PROW()+1,50 SAY 'DAILY PERSONAL LEDGER ACCOUNT'
  @PROW(),0 SAY CHR(27)+CHR(87)+CHR(48)
  DO PLA
  USE PLA INDE IPLA
  SET FILT TO DATE = CD
  GO TOP
  DO WHILE .NOT. EOF()
    @PROW()+1,10 SAY STR(SNO,4)+S2+S+S2+GPNO+S2+DTC(DATE)+S20+S+S2;
      +STR(CR,9,2)+S4+S+S2+STR(DB,9,2)+S4+S+S2+STR(BAL,9,2)+S4+S+S12+S;
      +S12+S+S12+S+S10+S+S10+S+S10+S+S30+S
    SKIP
  ENDD
  @PROW()+1,10 SAY REPL('-',199)
  @PROW(),0 SAY CHR(18)
  SET PRINT OFF
  SET DEVI TO SCRE
ELSE
  IF CH=2
    @10,30 CLEAR TO 13,60
    @10,30 TO 13,60 DOUB
    @11,33 SAY 'Start Date' GET SD PICT '99/99/99'
    @12,33 SAY 'End Date' GET ED PICT '99/99/99'
    READ
```

```
SET DEVI TO PRINT
SET PRINT ON
@PROW(),0 SAY CHR(27)+CHR(15)
@PROW(),0 SAY CHR(27)+CHR(87)+CHR(49)
@PROW()+1,50 SAY *PERSONAL LEDGER ACCOUNT*
@PROW(),0 SAY CHR(27)+CHR(87)+CHR(48)
@PROW()+2,75 SAY *For the month of*
DO PLA
SELE 1
SET FILTER TO DATE >=SD .AND. DATE<=ED
GO TOP
DO WHILE .NOT. EOF()
  @PROW()+1,4 SAY STR(SNO)+S2+S+S2+GPNO+S2+DTC(DATE)+S20+S+S2;
  +STR(CR,9,2)+S4+S+S2+STR(DB,9,2)+S4+S+S2+STR(BAL,9,2)+S4+S+S12+S+S12+S;
  +S12+S+S10+S+S10+S+S10+S+S30+S
  SKIP
  ENDD
  @PROW()+1,10 SAY REPL('-',199)
  @PROW(),0 SAY CHR(18)
ENDI
ENDI
SET PRINT OFF
SET DEVI TO SCRE
CLEAR ALL
RETU
```

*****RG-I.PRG

```
CLEAR
CLEAR ALL
SET TALK OFF
STOR REPL(' ',19) TO SS20
STOR REPL(' ',23) TO SS23
STOR REPL(' ',35) TO SS35
STOR REPL(' ',32) TO SS32
STOR REPL(' ',12) TO SS12
STOR REPL(' ',202) TO SS
STOR SPAC(2) TO S2
STOR SPAC(3) TO S3
STOR SPAC(4) TO S4
STOR SPAC(5) TO S5
STOR SPAC(6) TO S6
STOR SPAC(7) TO S7
STOR SPAC(8) TO S8
STOR SPAC(9) TO S9
STOR SPAC(10) TO S10
STOR SPAC(12) TO S12
STOR SPAC(23) TO S23
STOR SPAC(20) TO S20
STOR SPAC(11) TO S11
STOR '!' TO S
SET DEVI TO PRINT
SET PRINT ON
@PROW(),0 SAY CHR(27)+CHR(15)
@PROW(),0 SAY CHR(27)+CHR(87)+CHR(49)
@PROW()+1,50 SAY "MONTHLY STOCK ACCOUNT"
@PROW(),0 SAY CHR(27)+CHR(87)+CHR(48)
@PROW()+4,10 SAY 'FORM R.G.I (Rules 153 AND 173 G)'
@PROW()+2,10 SAY 'Name & Address of the Factory :Punjab Chemicals & Pharmaceutical
@PROW()+1,42 SAY 'Bhankarpur (Patiala)'
@PROW()+4,10 SAY 'NOTE:- 1. A seprate register (of seprate opening ;
in a register ) should be maintained for each excisable commodity ;
under each item and sub-item of traiff'
@PROW()+1,17 SAY '2. Quantity manufactured (col.3) should be the;
total quantity of finished products deposited in the bonded store;
room or other authorised place without payment of duty'
@PROW()+1,20 SAY 'and those lying temporarily in the finished room ;
awaiting removal or the bonded store-room.'
@PROW()+1,17 SAY '3. Value in columns 6 and 8 should in ;
case of goods subject to duty advalorem ,be the value on the ;
basis of which duty determined in other cases it should be the ;
invoice value.'
@PROW()+1,17 SAY '4. Duty free removals for samples,for ;
description & of reprocessing of goods accounted or R.G.I. should ;
be shown in columns 11 & 12.'
@PROW()+1,17 SAY '5. In columns 13 & 14 separate duty figures ;
should be given in respect of each type of duty.'
@PROW()+1,10 SAY SS
@PROW()+2,10 SAY 'Product'+S+' Opening '+S+' Quantity '+S+S3+'Total';
+S2+S+S23+S+S7+'R E M O V A L F R O M'+S7+S
@PROW(),108 SAY S6+'T H E F A C T O R Y '+S6+S+S8+'D U T Y';
+S10+S+S3+'CLOSING BALANCE'+S3+S+S10+S+S10+S
@PROW()+1,10 SAY S7+S+' Balance '+S+' manufa-'+S2+S+' (Cols.2&3)'+S+S6;
+'for home use'+S5+S+S3+'On payment of duty '+S2+S+'w i t h o u'
@PROW(),108 SAY ' t p a y m e n t o f d u t y'+S+S12+S+S12+S+S10;
+S+S10+S+S10+S+S10+S
@PROW()+1,10 SAY S7+S+S9+S+S2+'ctured'+S2+S+S10+S+S23+S+S35+S32;
+S+S12+S+S12+S+S10+S+S10+S+S10+S+S10+S
@PROW()+1,10 SAY S7+S+S9+S+S10+S+S10+S+S10+S+S12+S+' for export;
```

under claim'+S+S11+S+S11+S+S10+S9+S+S12+S+S12+S+S10+S+S10+S+S10+S+S10+S
@PROW()+1,10 SAY S7+S+S9+S+S10+S+S10+S+S10+S+S12+S+S2+'for repair of duty';
+S3+S+S11+S
@PROW(),110 SAY 'To other '+S+S2+'for other purpose'+S+S12+S+S12+S;
+'In finish-'+S+'In bounded'+S+S2+'Remarks '+S+' Signature'+S
@PROW()+1,10 SAY S7+S+S9+S+S10+S+S10+S+S10+S+S12+S+SS23+S+'for export '
+S+' factories '+S+SS20+S+S12+S+S12+S+' ing room '+S+'store-room'+S;
+S10+S+S2+'of the'+S2+S
@PROW()+1,10 SAY S7+S+S9+S+S10+S+S10+S+S10+S+S3+'value'+S4+S+S10+S3+'Value';
+S5+S+'under bound'+S+S2+'of ware'+S2+S+' purpose '+S+' Quantity'+S;
+S4+'Rate'+S4+S+S3+'Amount'+S3+S+S10+S+S10+S+S10+S+' assesse '+S
@PROW()+1,10 SAY S7+S+S9+S+S10+S+S10+S+' Quantity '+S+SS12+S+' Quantity '+S+SS12;
+S+S11+S+S2+' houses '+S+S9+S+S9+S+S12+S+S12+S+S10+S+S10+S+S10;
+S+' or his'+S3+S
@PROW()+1,10 SAY S7+S+S9+S+S10+S+S10+S+S10+S+'Rs.'+S6+S+'P.'+S+S10+S;
+'Rs.'+S6+S+'P.'+S+S11+S
@PROW(),110 SAY 'under bound'+S+S9+S+S9+S+S3+'Rs.'+S4+'P.'+S+S3+'Rs.'+S4;
+'P.'+S+S10+S+S10+S+S10+S+S2+'agent'+S3+S
@PROW()+1,10 SAY SS
@PROW(),0 SAY CHR(18)
SET PRINT OFF
SET DEVI TO SCRE
SET TALK ON
RETU

*****SRI.PRG

***** THIS PROGRAM CONCERNED WITH THE GENRAION
***** OF STOCK REPORT OF FINISH PRODUCR - I

```
STOR CTOD(' / / ') TO DT
STOR 0 TO OP,CL,Q,PCM,PUR,SCM,SUR
X=1
SELE 1
USE SRI INDE ISRI
SELE 2
USE SR11 INDE ISR11
SELE 3
USE PMT INDE IPMT
@12,15 SAY 'ENTER DATE : ' GET DT PICT ' / / '
READ
DO WHILE X<>5
  SELE 1
  SET FILT TO P_CODE=X
  GO BOTT
  OP=CL_BAL
  PCM=P_CUM
  SCM=S_CUM
  SELE 2
  SET FILT TO DATE=DT .AND. P_CODE=X
  SCR=QTY
  SCM=SCM+SCR
  SELE 3
  SET FILT TO DATE=DT .AND. P_CODE=X
  Q=QTY
  PCM=PCM+Q
  CL=(OP+Q)-SCR
  SELE 1
  REPL DATE WITH DT,OP_BAL WITH OP, P_CODE WITH X, P_CUR WITH Q
  REPL P_CUM WITH PCM, S_CUR WITH SCR, S_CUM WITH SCM, CL_BAL WITH CL
  X=X+1
ENDD
```

*****PRRSRI.PRG

*****THIS PROGRAM PRINTS THE STOCK REPORT OF FINISH PRODUCT -I
*****i.e THE PRODUCTION DETAILS

```
SET TALK OFF
STOR CTOD(' / / ') TO DT
STOR 0 TO QT,P,OP,PCR,PCM,CL,SCR,SCM,X
STOR "" TO CN,C,PD
STOR SPAC(2) TO S2
STOR SPAC(5) TO S5
STOR SPAC(4) TO S4
STOR SPAC(3) TO S3
STOR SPAC(7) TO S7
STOR SPAC(9) TO S9
STOR SPAC(18) TO S18
STOR SPAC(10) TO S10
STOR SPAC(15) TO S15
STOR '!' TO S
SET TALK OFF
SELE 1
USE SRI INDE ISRI
SELE 2
USE PROCD INDE IPROCD
@15,15 SAY 'ENTER DATE : ' GET DT PICT ' / / '
READ
SET DEVI TO PRINT
SET PRINT ON
@PROW(),0 SAY CHR(27)+CHR(87)+CHR(49)
@PROW()+1,0 SAY ' PUNJAB CHEMICALS AND PHARMACEUTICALS LTD.'
@PROW(),0 SAY CHR(27)+CHR(87)+CHR(48)
@PROW()+2,22 SAY ' STOCK REPORT OF FINISH PRODUCTS - I'
@PROW()+4,70 SAY 'DATE : '+DTC(DT)
@PROW()+5,0 SAY REPL('-',77)
STOR S+S15+S+S10+S+S18+SPAC(1)+S+S18+S+S10+S TO SS
STOR S+S15+S+S10+S+S9+S+S9+S+S9+S+S9+S+S10+S TO SSS
@PROW()+1,0 SAY SS
@PROW()+1,0 SAY S+S4+'PRODUCT'+S4+S+'OP.BALANCE'+S+S4+' PRODUCTION'+S4;
+S+S7+'SALE'+S7+S+'CL.BALANCE'+S
@PROW()+1,0 SAY S+S15+S+S10+S+S3+'CUR'+S3+S+S3+'CUM'+S3+S+S3;
+'CUR'+S3+S+S3+'CUM'+S2+S+S10+S
@PROW()+1,0 SAY REPL('-',77)
SELE 1
SET FILT TO DATE=DT
GO TOP
DO WHILE .NOT. EOF()
  OP=OP_BAL
  PCR=P_CUR
  PCM=P_CUM
  CL=CL_BAL
  SCR=S_CUR
  SCM=S_CUM
  X=P_CODE
  SELE 2
  SET FILTER TO P_CODE=X
  GO TOP
  PD=P_DESC
  SET FILT TO
  @PROW()+1,0 SAY S+PD+S+STR(OP,9,3)+S+STR(PCR,9,3)+S+STR(PCM,9,3);
  +S+STR(SCR,9,3)+S+STR(SCM,9,3)+S+STR(CL,9,3)+S
  SELE 1
  IF .NOT. EOF()
```

```
SKIP  
ENDIF  
ENDD  
@PROW()+1,0 SAY REPL('*-',77)  
EJECT  
SET PRINT OFF  
SET DEVI TO SCRE  
SET TALK ON  
CLEA ALL  
CLEA  
RETU
```

*****SRII.PRG

***** THIS PROGRAM TRANSFER THE DATA OF CAPTIVE GATE-
***** PASS TO STORC REPORT OF FINISH PRODUCT - II i.e
***** IN SRII.DBF FILE

SET TALK OFF

STOR CTOD(' / / ') TO DT

STOR 0 TO P,Q

STOR "" TO C

SELE 1

USE CAP INDE ICAP

SELE 2

USE SRII INDE ISRII

@12,15 SAY 'ENTER DATE : ' GET DT PICT ' / / '

READ

SELE 1

SET FILT TO DATE=DT

P=P_CODE

C=C_CODE

Q=QTY

SELE 2

REPL DATE WITH DT, P_CODE WITH P, CUST WITH C, QTY WITH Q

*****PRSR11.PRG

*****THIS PROGRAM PRINTS THE STOCK REPORT OF FINISH PRODUST -II
*****i.e THE SALES DETAILS

```
SET TALK OFF
STOR CTOD(' / / ') TO DT
STOR 0 TO QT,P,T1,T2,T3,T4,T5,T6,T7
STOR "" TO CN,C
STOR SPAC(2) TO S2
STOR SPAC(5) TO S5
STOR SPAC(16) TO S16
STOR SPAC(9) TO S9
STOR ':' TO S
SET TALK OFF
SELE 1
USE SR11 INDE ISR11
SELE 2
USE CUST INDE ICUST
@15,15 SAY 'ENTER DATE : ' GET DT PICT ' / / '
READ
SET DEVI TO PRINT
SET PRINT ON
@PROW(),0 SAY CHR(27)+CHR(87)+CHR(49)
@PROW()+1,0 SAY ' PUNJAB CHEMICALS AND PHARMACEUTICALS LTD.'
@PROW(),0 SAY CHR(27)+CHR(87)+CHR(48)
@PROW()+2,22 SAY ' STOCK REPORT OF FINISH PRODUCTS - II'
@PROW()+4,70 SAY 'DATE : '+DTC(DT)
@PROW()+5,0 SAY REPL('-',87)
STOR S+S16+S+S9+S+S9+S+S9+S+S9+S+S9+S+S9+S+S9+S TO SS
@PROW()+1,0 SAY SS
@PROW()+1,0 SAY S+S2+'PARTY'S NAME'+S2+S+'O.A Gr I '+S+'O.A COMM '+S;
+' D.E.O '+S+'SDD. NIT.'+S+' S.N.S '+S+'C.P SUCRO'+S+' SILICA '+S
@PROW()+1,0 SAY SS
@PROW()+1,0 SAY REPL('-',87)
SELE 1
SET FILT TO DATE=DT
GO TOP
DO WHILE .NOT. EOF(),
  P=P_CODE
  C=CUST
  QT=QTY
  SELE 2
  SET FILT TO C_CODE=C
  GO TOP
  CN=C_NAME
  SET FILT TO
  @PROW()+2,0 SAY S+CN+SPAC(1)+S
  DO CASE
    CASE P=1.00
      @PROW(),0 SAY S+S16+S+STR(QT,9,3)+S+S9+S+S9+S+S9+S+S9+S+S9+S+S9+S
      T1=T1+QT
    CASE P=2.00
      @PROW(),0 SAY S+S16+S+S9+S+STR(QT,9,3)+S+S9+S+S9+S+S9+S+S9+S+S9+S
      T2=T2+QT
    CASE P=3.00
      @PROW(),0 SAY S+S16+S+S9+S+S9+S+STR(QT,9,3)+S+S9+S+S9+S+S9+S+S9+S
      T3=T3+QT
    CASE P=4.00
      @PROW(),0 SAY S+S16+S+S9+S+S9+S+S9+S+STR(QT,9,3)+S+S9+S+S9+S+S9+S
      T4=T4+QT
    CASE P=5.00
```

```

@PROW(),0 SAY S+S16+S+S9+S+S9+S+S9+S+S9+S+STR(QT,9,3)+S+S9+S+S9+S
T5=T5+QT
CASE P=6.00
@PROW(),0 SAY S+S16+S+S9+S+S9+S+S9+S+S9+S+S9+S+STR(QT,9,3)+S+S9+S
T6=T6+QT
CASE P=7.0
@PROW(),0 SAY S+S16+S+S9+S+S9+S+S9+S+S9+S+S9+S+S9+S+STR(QT,9,3)+S
T7=T7+QT
ENDC
@PROW()+1,0 SAY REPL('*-',87)
SELE 1
IF .NOT. EOF()
SKIP
ENDIF
ENDD
@PROW()+1,0 SAY S+S5+'TOTAL '+S5+S+STR(T1,9,3)+S+STR(T2,9,3)+S+STR(T3,9,3);
+S+STR(T4,9,3)+S+STR(T5,9,3)+S+STR(T6,9,3)+S+STR(T7,9,3)+S
@PROW()+1,0 SAY REPL('*-',87)
EJEC
SET PRINT OFF
SET DEVI TO SCRE
SET TALK ON
USE TEMP INDE ITEMP
T=1
K=""
DO WHILE T<>7
REPL DATE WITH DT
REPL P_CODE WITH T
K='T'+STR(T,1)
REPL TQT WITH K
T=T+1
ENDD
CLEA ALL
CLOSE ALL
RETU

```

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