

## HyperCount script

card id 1002

on openStack

**open** card "伝票" of stack "chyoubo"

**close** stack "はいばあ帳簿Live版"

end openStack

stack "chyoubo"

---

on openStack

**global** SYear,SMon --使用年月。初期設定カードに記録

**global** DenNo --最後にいたカード

**global** DenID --ユニークIDの最後の数

**set** itemDelimiter to tab

--初期設定から使用年度と月を読み込む

**get** field SYearFld of card "初期設定"

**put** it into SYear

**get** field SMonFld of card "初期設定"

**put** it into SMon

--最後にいたカードの番号を読み込む

**get** field DenNoFld of card "初期設定"

**if** it is empty **then** **put** 1 into it

**put** it into DenNo

--ユニークIDを読み込む

**get** field "DenIDFld" of card "初期設定"

**put** it into DenID

**get** number (lines in field "DenDataFld" of card "伝票データ")

**put** it into DenNos

--伝票データから日付だけとりだしたデータを作る

**sort** lines of fld "DenDataFld" of card "伝票データ" datetime by item 49 of each

**put** fld "DenDataFld" of card "伝票データ" into Dendata

```
put empty into DenDT
set itemDelimiter to tab
repeat with i=1 to DenNos
  put (item 49 of line i of Dendata)&return after DenDT
end repeat
put DenDT into fld "DenDTFld" of card "伝票データ"
```

--ここからデータのバックアップを作る

```
get short date
set the itemDelimiter to "/"
put item 3 of it into Y
put item 2 of it into D
put item 1 of it into M
```

```
get system time
set the itemDelimiter to ":"
put item 1 of it into H
put item 2 of it into Mt
```

```
put "20"&Y&"-"&M&"-"&D&"-"&H&"-"&Mt into DD
```

```
local tFile
```

```
get the defaultFolder
put it into DF
```

```
put DF & "/"&DD&"_Bup" into tFile
open file tFile for text write
```

--ここからデータを用意して書き込む

```
put unicodeText of fld "DenDataFld" of card "伝票データ" of stack "Chyoubo" into
UniDenData
```

```
put uniDecode( UniDenData , utf8) into jpUtf8
write jpUtf8 to file tFile
```

```
close file tFile
```

```
GalnDen
```

```
if DenNos > 100 then
```

```
  get field SiKey of card "初期設定" of stack "Chyoubo"
```

```
  put it into SiKeyNo
```

```
  if SiKeyNo is "ga8cho"
```

```
  then
```

```
    exit openStack
```

```
  else
```

```
    answer warning "はいばあ帳簿はシェアウェアです。気に入りましたら登録をお願い
```

します。" with "あとで" or "登録する"

if it is "あとで" then exit openStack

if it is "登録する" then

ask question "ライセンスキーを入力してください。" titled "ライセンスキー"

if it is empty then exit openStack

if it is "\*\*\*\*\*"

then

put it into field SiKey of card "初期設定" of stack "Chyoubo"

answer "登録ありがとうございます。"

exit openStack

else

answer "ライセンスキーが間違っています。"

exit openStack

end if

end if

end if

end if

end openStack

---

on GalnDen

global DenNo,GDEN

set itemDelimiter to tab

put line DenNo of fld DenDataFld of card "伝票データ" into x

repeat with i=1 to 49

put item i of x into field i

end repeat

put item 47 of x into GDEN

end GalnDen

---

on GaOutDen

global DenNo,EnSyu

set itemDelimiter to tab

get fld "日付"

if it is not empty then

repeat with i=1 to 49

get fld i of card "伝票"

put it &tab after DD

end repeat

put DD into line DenNo of fld DenDataFld of card "伝票データ"

end if

```
put empty into EnSyu
put empty into fld "MesegeArea"
end GaOutDen
```

---

```
on IdoCheck
global EnSyu
set itemDelimiter to tab
--入力中もしくは修正中のみ、チェックする。
if isNumber(Ensyu) is false then exit IdoCheck

--金額欄をチェックする
if fld 44 is not fld 45 then
answer warning "借方金額と貸方金額が合っていないようです。 "
--put "借方金額と貸方金額が合っていないようです。 " into fld "MesegeArea"
exit to Top
end if
if fld 44 is empty then
if fld 45 is not empty then
answer warning "借方の合計金額が入らないうちに書き込みを終了しないでください。 "
--put "借方の合計金額が入らないうちに書き込みを終了しないでください。 "into fld
"MesegeArea"
exit to Top
else
exit IdoCheck
end if
end if
if fld 45 is empty then
answer warning "貸方の合計金額が入らないうちに書き込みを終了しないでください。 "
--put "貸方の合計金額が入らないうちに書き込みを終了しないでください。 "into fld
"MesegeArea"
exit to Top
end if
--修正ボタンを戻しておく
set the hilite of button "修正" to false
--スキップボタンを戻しておく
set the hilite of button "スキップ" to false
--メッセージエリアを空にする
put empty into fld "MesegeArea"

end IdoCheck
```

---

```
--カレンダーのボタンのためのスクリプト
```

on dayButton

**global** EnSyu,SDay,SYear,SMon

**switch**

**case** (EnSyu is 1) --修正中の時

**put fld** "借方合計" into KariGo

**put fld** "貸方合計" into KashiGo

**if** KariGo is empty **then**

**if** KashiGo is empty **then**

**exit** dayButton

**end if**

**end if**

GaOutDen

**exit** dayButton

**exit switch**

**case** (EnSyu is 2) --EnSyuが2の時--伝票作成ボタンが押された場合

**get** the short name of the target

**if** it is empty **then exit** dayButton

**put** SMon&"/"& it &"/"&SYear into SDay

**put** 1 into EnSyu

MakeDen SDay

**exit switch**

**case** (EnSyu is empty)

SonohinoDen

**exit switch**

**end switch**

**end** dayButton

-----  
---

--伝票を新規作成するスクリプト

on MakeDen SDay

**lock** screen

**global** SMon,TMon,DenNo,DenID,EnSyu,GDEN,FID,KariTeki,KshiTeki,KrTekin,KsTekin

**lock screen**

```
if SMon is "1" then put "JANY" into TMon
if SMon is "2" then put "FEBY" into TMon
if SMon is "3" then put "MARH" into TMon
if SMon is "4" then put "APRL" into TMon
if SMon is "5" then put "MAYY" into TMon
if SMon is "6" then put "JUUN" into TMon
if SMon is "7" then put "JUUL" into TMon
if SMon is "8" then put "AUGT" into TMon
if SMon is "9" then put "SEPR" into TMon
if SMon is "10" then put "OCTR" into TMon
if SMon is "11" then put "NOVR" into TMon
if SMon is "12" then put "DECR" into TMon
```

**push card**

--日付データの更新と並べ直し、差し込む行の確定--foundLineがemptyの時の処理が必要

```
put return &SDay after fld "DenDTFId" of card "伝票データ"
sort lines of fld "DenDTFId" of cd "伝票データ" datetime
get line 1 of fld "DenDTFId" of card "伝票データ"
if it is empty then delete line 1 of fld "DenDTFId" of card "伝票データ"
```

--1行もデータがない時にfindがエラーになるので、こうすると回避できる。なぜかはわからない。

```
if fld "DenDataFld" of card "伝票データ" is empty
then
  find word SDay in fld "DenDTFId"
else
  find word SDay in fld "DenDTFId" of card "伝票データ"
end if
```

```
get foundLine()
```

```
put word 2 of it into DenNo
```

--同じ日付の行があるかどうか調べる

```
repeat
  put (DenNo +1) into DenNo2
  get line DenNo2 of fld "DenDTFId" of card "伝票データ"
  if it is not SDay then exit repeat
  add 1 to DenNo
end repeat
```

--新しい伝票が作られたことを記録しておく

```
put SMon into field ("Kioku"&SMon) of card "初期設定"
```

--新しい行を確保する

```
put return before line DenNo of fld "DenDataFld" of card "伝票データ"
```

```
pop card
```

--ここから伝票作成--まず各行を空にする

```
repeat with i=1 to 49
```

```
  put empty into field i of card "伝票"
```

```
end repeat
```

--DenIDの数を一つ進めて、所定の位置に表示する

```
add 1 to DenID
```

```
put DenID into field 46 of card "伝票"
```

--日付を所定の位置に表示する。月を隠しフィールドに入れる

```
set the itemDelimiter to "/"
```

```
put item 1 of SDay into TUKI
```

```
put item 2 of SDay into HINICHI
```

```
put item 3 of SDay into NEN
```

```
put TUKI&"."&HINICHI into field 1
```

```
put TMon into field 48 of card "伝票"
```

```
put SDay into field 49 of card "伝票"
```

```
put 1 into Ensyu
```

```
if GDEN is "振替伝票" then
```

```
  put "振替伝票" into field 47
```

```
  put 2 into FID
```

```
  put "1行目の借方科目を選んで下さい。" into fld "MesegeArea"
```

```
  put empty into KariTeKi
```

```
  get the imagedata of image "振替伝票" of card 1 of stack "はいばあ帳簿Live版"
```

```
  set the imagedata of image "DenDrow" to it
```

```
end if
```

```
if GDEN is "入金" then
```

```
  put "入金" into field 47
```

```
  put 3 into FID
```

```
  put "1行目の貸方科目を選んで下さい。" into fld "MesegeArea"
```

**get** the imagedata of image "入金伝票" of card 1 of stack "はいぱあ帳簿Live版"  
**set** the imagedata of image "DenDrow" to it

**get** number (lines in field "tekiyouichiran" of card "現金" of stack tekiyou )  
**put** it into T

**put** empty into field KariTekiFld  
**put** empty into field KariBiFld

**set** the itemDelimiter to tab  
**put** empty into KrTekin

**repeat** with i= 1 to T  
    **put** item 1 of line i of field "tekiyouichiran" of card "現金" of stack tekiyou & **return**  
after field KariTekiFld  
    **put** item 2 of line i of field "tekiyouichiran" of card "現金" of stack tekiyou & **return**  
after KrTekin  
**end repeat**

**put** "現金" into KariTeki  
**end if**

**if** GDEN is "出 金" **then**  
    **put** "出 金" into field 47  
    **put** 2 into FID  
    **put** "1行目の借方科目を選んで下さい。" into fld "MesegeArea"

**get** the imagedata of image "出金伝票" of card 1 of stack "はいぱあ帳簿Live版"  
**set** the imagedata of image "DenDrow" to it

**get** number (lines in field "tekiyouichiran" of card "現金" of stack tekiyou )  
**put** it into T

**put** empty into field KashiTekiFld  
**put** empty into field KashiBiFld

**set** the itemDelimiter to tab  
**put** empty into KsTekin

**repeat** with i= 1 to T  
    **put** item 1 of line i of field "tekiyouichiran" of card "現金" of stack tekiyou & **return**  
after field KashiTekiFld  
    **put** item 2 of line i of field "tekiyouichiran" of card "現金" of stack tekiyou & **return**  
after KsTekin  
**end repeat**



```
    put "現 金" into KshiTeki
end if
unlock screen
end MakeDen
```

-----

--勘定科目を伝票に書き込むスクリプト Zは勘定科目 Sはシフトキーかオプションキー  
が押されていたとき

```
on Kankamo Z,S
```

```
    global FID --開いているフィールド
    global GDEN --伝票の種類
    global KrTekin
    global KsTekin
    global KariTeki
    global KshiTeki
    global KariNaKa
    global KashiNaka
    global EnSyu
    global LDN
    global Kamoku
    global Skip
    global TBS
    set itemDelimiter to tab
    if Z is empty then exit Kankamo
    -- --シフトキーが押されていたときの処理
    -- If S is 1 then
    --   if GDEN is not "入 金" then
    --     put (FID+6) mod 6 into Famari
    --     if Famari is not 2 then exit Kankamo
    --   end if
    --   if GDEN is "入 金" then
    --     put (FID+6) mod 6 into Famari
    --     if Famari is not 3 then exit Kankamo
    --   end if

    -- IdoCheck

    -- set itemDelimiter to "."
    -- get item 2 of field 1
    -- put it &"月" into x
    -- --go card x of Z
    -- put empty into EnSyu
    -- exit Kankamo
    -- end if

    -- --オプションキーが押されていた時の処理
    -- if S is 2 then
    --   if GDEN is not "入 金" then
```

```

--      put (FID+6) mod 6 into Famari
--      if Famari is not 2 then exit Kankamo
--      end if
--      if GDEN is "入金" then
--      put (FID+6) mod 6 into Famari
--      if Famari is not 3 then exit Kankamo
--      end if

-- IdoCheck

-- --go card Z of stack "tekiyou"
-- put empty into EnSyu
-- exit Kankamo
--end if

--EnSyuフラグが1以外ならハンドルを抜ける

if EnSyu is not 1 then exit Kankamo
lock screen
--フラグが1なら処理開始
--FIDから今の行を割り出す

if FID >39 then exit Kankamo
put (FID+6) mod 6 into Famari

if GDEN is "振替伝票" then
  --スキップされていない状態で、借方勘定の場合
  if Skip is empty then

    if Famari is 2 then
      put Z into field FID
      --set the textfont of fld FID to "Hiragino Sans GB W3"
      put (FID+4)/6 into LDN
      add 1 to FID --入力するフィールドを一つ進める

      get number (lines in field "tekiyouichiran" of card Z of stack "tekiyou" )
      put it into T

      put empty into field KariTekiFld
      repeat with i= 1 to T
        put item 1 of line i of field "tekiyouichiran" of card Z of stack "tekiyou" & return
after field KariTekiFld
      end repeat
      put empty into fld KariBiFld
      put empty into KrTekin
      repeat with i= 1 to T
        put item 2 of line i of field "tekiyouichiran" of card Z of stack "tekiyou" & return
after KrTekin
      end repeat

      put Z into KariTeki

```

```

put Z into KariNaka
--      put "??" into Kamoku
put LDN&"行目の貸方の勘定科目を選んで下さい。" into fld "MesegeArea"
put empty into KshiTeKI
exit Kankamo
end if

--スキップされていない状態で貸方勘定の時
if Famari is 3 then
  put Z into field FID
  --set the textfont of fld FID to "Hiragino Sans GB W3"
  put (FID+3)/6 into LDN
  add 1 to FID---入力するフィールドを一つ進める

  get number (lines in field "tekiyouichiran" of card Z of stack "tekiyou" )
  put it into T
  put empty into field KashiTekiFld
  repeat with i= 1 to T
    put item 1 of line i of field "tekiyouichiran" of card Z of stack "tekiyou" & return
after field KashiTekiFld
  end repeat
  put empty into fld KashiBiFld

  put empty into KsTekin
  repeat with i= 1 to T
    put item 2 of line i of field "tekiyouichiran" of card Z of stack "tekiyou" & return
after KsTekin
  end repeat

  put Z into KshiTeki
  put Z into KashiNaKa
  --      put "??" into Kamoku
  put LDN&"行目の摘要を選んで下さい。" into fld "MesegeArea"
  exit kankamo
end if

--スキップされている時

else
  if Skip is "貸方" then
    if Famari is 2 then
      put Z into field FID
      --set the textfont of fld FID to "Hiragino Sans GB W3"
      put (FID+4)/6 into LDN
      add 2 to FID --入力するフィールドを一つ進める

      --借方摘要を表示、借方備考を空白に
      get number (lines in field "tekiyouichiran" of card Z of stack "tekiyou" )

```

```

    put it into T
    put empty into field KariTekiFld
    repeat with i= 1 to T
        put item 1 of line i of field "tekiyouichiran" of card Z of stack "tekiyou" & return
after field KariTekiFld
    end repeat
    put empty into fld KariBiFld

    put empty into KrTekin
    repeat with i= 1 to T
        put item 2 of line i of field "tekiyouichiran" of card Z of stack "tekiyou" & return
after KrTekin
    end repeat

    put Z into KariTeki
    put Z into KariNaKa

    put LDN&"行目の摘要を選んで下さい。" into fld "MesegeArea"
    exit Kankamo
end if
else
    if Famari is 3 then
        put Z into field FID
        --set the textfont of fld FID to "Hiragino Sans GB W3"
        put (FID+3)/6 into LDN
        add 1 to FID --入力するフィールドを一つ進める

        --貸方摘要を表示、貸方備考を空白に
        get number (lines in field "tekiyouichiran"of card Z of stack "tekiyou" )
        put it into T
        put empty into field KashiTekiFld
        repeat with i= 1 to T
            put item 1 of line i of field "tekiyouichiran" of card Z of stack "tekiyou" & return
after field KashiTekiFld
        end repeat
        put empty into fld KashiBiFld

        put empty into KsTekin
        repeat with i= 1 to T
            put item 2 of line i of field "tekiyouichiran" of card Z of stack "tekiyou" & return
after KsTekin
        end repeat

        put Z into KshiTeki
        put Z into KashiNaKa

        put LDN&"行目の摘要を選んで下さい。" into fld "MesegeArea"
        exit kankamo
    end if

```

```

    end if

    end if
end if

if GDEN is "出 金" then
    if Famari is 2 then
        put Z into field FID
        --set the textfont of fld FID to "Hiragino Sans GB W3"
        put (FID+4)/6 into LDN
        put "現 金" into field (FID+1)

        put Z into KariTeki
        put Z into KariNaKa

        get number (lines in field "tekiyouichiran" of card KariTeki of stack "tekiyou" )
        put it into T
        put empty into field KariTekiFld
        put empty into KrTekin
        put empty into fld KariBiFld

        repeat with i= 1 to T
            put item 1 of line i of field "tekiyouichiran" of card Z of stack "tekiyou" & return after
            field KariTekiFld
            put item 2 of line i of field "tekiyouichiran" of card Z of stack "tekiyou" & return after
            KrTekin
        end repeat

        put "借方" into Kamoku
        add 2 to FID
        put LDN&"行目の摘要を選んで下さい。" into fld "MesegeArea"
        exit Kankamo
    end if
end if

```

```

if GDEN is "入 金" then
    if Famari is 3 then
        put Z into field FID
        --set the textfont of fld FID to "Hiragino Sans GB W3"
        put (FID+3)/6 into LDN
        put "現 金" into field (FID-1)

        put z into KshiTeki
        put z into KashiNaKa

        get number (lines in field "tekiyouichiran" of card Z of stack "tekiyou" )
        put it into T
    end if
end if

```

```

put empty into fld KashiTekiFld
put empty into KsTekin
put empty into fld KashiBiFld

repeat with i= 1 to T
  put item 1 of line i of field "tekiyouichiran" of card Z of stack "tekiyou" & return after
  field KashiTekiFld
  put item 2 of line i of field "tekiyouichiran" of card Z of stack "tekiyou" & return after
  KsTekin
end repeat

put "貸方" into Kamoku
add 1 to FID
put LDN&"行目の摘要を選んで下さい。" into fld "MesegeArea"
exit Kankamo
end if
end if

```

```
end Kankamo
```

-----  
---

```
on CalHyouji Calend
```

```

put shell(Calend) into Cal
set the lockScreen to true
put 2 into pos

```

```

repeat while char pos of line 3 of Cal is space
  put "." into char pos of line 3 of Cal
  put pos +3 into pos
end repeat

```

```

get return & "....."
put Cal & it & it into Cal

```

```

repeat with Coo = 0 to 7*6-1
  put Coo +11 into bNum
  put Coo mod 7 into hLoc
  put Coo div 7 into vLoc
  get line vLoc +3 of Cal
  get word hLoc +1 of it
  if it is "." then
    get empty
  end if

```

```
set name of button bNum to it
```

```

if it is empty then
  set disabled of button bNum to true
  set the fillFore of button bNum to 44

```

```
    set the showPen of button bNum to false
else
    set disabled of button bNum to false
    set the fillFore of button bNum to 117
    set the showPen of button bNum to true
end if
```

```
end repeat
```

```
end CalHyouji
```

```
-----
-----
```

```
on TENKI WW
```

```
lock screen
set itemDelimiter to tab
--WWは数字のみ。Kiokuフォルダー1から12まで
put WW into X
```

```
if X is "1" then put "JANY" into MX
if X is "2" then put "FEBY" into MX
if X is "3" then put "MARH" into MX
if X is "4" then put "APRL" into MX
if X is "5" then put "MAYY" into MX
if X is "6" then put "JUUN" into MX
if X is "7" then put "JUUL" into MX
if X is "8" then put "AUGT" into MX
if X is "9" then put "SEPR" into MX
if X is "10" then put "OCTR" into MX
if X is "11" then put "NOVR" into MX
if X is "12" then put "DECR" into MX
```

```
push card
```

```
-- JAN等のキーワードを使って伝票データから特定の月のデータだけを取り出し変数
```

```
TenDataに入れる
```

```
--転記はじめての行を探す
```

```
go card "伝票データ" of stack "chyoubo"
find string MX in fld "DenDataFld" of card "伝票データ" of stack "chyoubo"
get foundLine()
put word 2 of it into TenkiHajime
```

```
if TenkiHajime is empty then
    pop card
    exit TENKI
end if
```

```
--転記はじめが12月の時、全体の行の終わりをTenkiOwariに入れる
```

```
if MX="DECR" then
```

```

get number of lines of fld "DenDataFld" of card "伝票データ" of stack "chyoubo"
put it into TenkiOwari
else
--転記はじめが1月から11月までのとき次の月を探す
repeat
  add 1 to X

  if X is "2" then put "FEBY" into MXLL
  if X is "3" then put "MARH" into MXLL
  if X is "4" then put "APRL" into MXLL
  if X is "5" then put "MAYY" into MXLL
  if X is "6" then put "JUUN" into MXLL
  if X is "7" then put "JUUL" into MXLL
  if X is "8" then put "AUGT" into MXLL
  if X is "9" then put "SEPR" into MXLL
  if X is "10" then put "OCTR" into MXLL
  if X is "11" then put "NOVR" into MXLL
  if X is "12" then put "DECR" into MXLL

  find string MXLL in fld "DenDataFld" of card "伝票データ" of stack "chyoubo"
  get foundLine()
  put word 2 of it into TenkiOwari

  if the result is empty then
    subtract 1 from TenkiOwari
    exit repeat --見つけられれば-1してここで抜ける
  end if
  --12月までできても見つけられない時
  if MXLL="DECR" then
    get number of lines of fld "DenDataFld" of card "伝票データ" of stack "chyoubo"
    put it into TenkiOwari
    exit repeat
  end if

end repeat
end if

pop card

get fld "DenDataFld" of cd "伝票データ"
put it into TenData

repeat with CN= TenkiHajime to TenkiOwari
  set the cursor to busy

  put 2 into Tno
  repeat until Tno > 38

    put item Tno of line CN of TenData into K
    if K is EMPTY then exit repeat
    put K&tab after J--借方勘定科目

```



```

put (item 1 of line CN of TenData)&tab after J--日付
put (item (Tno + 2) of line CN of TenData)&tab after J--摘要
put (item (Tno + 3) of line CN of TenData)&tab after J--備考
put (item (Tno + 4) of line CN of TenData)&tab after J--借方金額
put " "&tab after J--貸方金額を空ける
put (item 46 of line CN of TenData) after J--ID
put " "&tab after J
put (item 49 of line CN of TenData)& return after J--日付つ`け2
put Tno+ 6 into Tno
end repeat

```

```

put 3 into Tno
repeat until Tno > 39

```

```

put item Tno of line CN of TenData into K
if K is EMPTY then exit repeat
put K&tab after J--貸方勘定科目
put (item 1 of line CN of TenData)&tab after J--日付
put (item (Tno+ 1) of line CN of TenData)&tab after J
put (item (Tno + 2) of line CN of TenData)&tab after J
put " "&tab after J
put (item (Tno + 4) of line CN of TenData)&tab after J
put (item 46 of line CN of TenData) after J
put " "&tab after J
put (item 49 of line CN of TenData)& return after J
put Tno + 6 into Tno
end repeat
end repeat

```

```

sort lines of J by item 1 of each

```

--ここまでは、motodataフィールドに月ごとに科目順に、収納される。これを各元帳に振り分ける

```

get item 1 of line 1 of J
put it into Kamoku
put WW&"月" into TUKI

```

-- Tuki は"○月"

```

get number of lines of J
put it into EndL

```

```

repeat with i=1 to EndL
  get item 1 of line i of J

```

```

if it is Kamoku then
  put line i of J after H
  put return after H
else

```

```

set the TUKI of card Kamoku of stack "motochyou" to H

put it into Kamoku
put empty into H
put line i of J after H
put return after H

end if
end repeat
--ここで科目の月のカスタムプロパティに書き込む
set the TUKI of card Kamoku of stack "motochyou" to H
unlock screen
end TENKI

```

```

-----
-----
-----
on KEISANBLUE Kamoku,WW
set itemDelimiter to tab
--月を設定して科目からデータを取り出す
repeat with m = WW to 12

put m&"月" into TUKI
put m&"月開始金額" into Kaishi
put m&"月合計金額" into GouKei
put (m+1)&"月開始金額" into Tugi
get the TUKI of card Kamoku of stack "motochyou"
put it into KeisanData
get the Kaishi of card Kamoku of stack "motochyou"
put it into ZANDAKA

put the number of lines of KeisanData into KL
repeat with i = 1 to KL
put item 5 of line i of KeisanData into ATAI
if isNumber(ATAI) is false then put 0 into ATAI
add ATAI to ZANDAKA

put item 6 of line i of KeisanData into ATAI
if isNumber(ATAI) is false then put 0 into ATAI
subtract ATAI from ZANDAKA

put ZANDAKA into item 8 of line i of KeisanData

end repeat

--借方の月計を計算
put item 5 of line 1 of KeisanData into ATAI
if isNumber(ATAI) is false then put 0 into ATAI
repeat with i = 2 to KL
put item 5 of line i of KeisanData into TASU
if isNumber(TASU) is false then put 0 into TASU
add TASU to ATAI

```

```

end repeat
put ATAI into Karigoukei

--貸方の月計を計算
put item 6 of line 1 of KeisanData into ATAI2
if isNumber(ATAI2) is false then put 0 into ATAI2
repeat with i = 2 to KL
  put item 6 of line i of KeisanData into TASU2
  if isNumber(TASU2) is false then put 0 into TASU2
  add TASU2 to ATAI2
end repeat
put ATAI2 into Kashigoukei

set the TUKI of card Kamoku of stack "motochyou" to KeisanData

put Karigoukei&tab&Kashigoukei&tab&ZANDAKA into GG
set the GouKei of card Kamoku of stack "motochyou" to GG

if m=12 then exit repeat

set the Tugi of card Kamoku of stack "motochyou" to ZANDAKA
end repeat
end KEISANBLUE
-----
on KEISANRED Kamoku,WW
set itemDelimiter to tab
--月を設定して科目からデータを取り出す
repeat with m = WW to 12

  put m&"月" into Tuki
  put m&"月開始金額" into Kaishi
  put m&"月合計金額" into GouKei
  put (m+1)&"月開始金額" into Tugi
  get the TUKI of card Kamoku of stack "motochyou"
  put it into KeisanData
  get the Kaishi of card Kamoku of stack "motochyou"
  put it into ZANDAKA

  put the number of lines of KeisanData into KL
  repeat with i = 1 to KL
    put item 6 of line i of KeisanData into ATAI
    if isNumber(ATAI) is false then put 0 into ATAI
    add ATAI to ZANDAKA
    put item 5 of line i of KeisanData into ATAI
    if isNumber(ATAI) is false then put 0 into ATAI
    subtract ATAI from ZANDAKA
    put ZANDAKA into item 8 of line i of KeisanData
  end repeat

--借方の月計を計算

```

```
put item 5 of line 1 of KeisanData into ATAI
if isNumber(ATAI) is false then put 0 into ATAI
repeat with i = 2 to KL
  put item 5 of line i of KeisanData into TASU
  if isNumber(TASU) is false then put 0 into TASU
  add TASU to ATAI
end repeat
put ATAI into Karigoukei
```

--貸方の月計を計算

```
put item 6 of line 1 of KeisanData into ATAI2
if isNumber(ATAI2) is false then put 0 into ATAI2
repeat with i = 2 to KL
  put item 6 of line i of KeisanData into TASU2
  if isNumber(TASU2) is false then put 0 into TASU2
  add TASU2 to ATAI2
end repeat
put ATAI2 into Kashigoukei
```

```
set the TUKI of card Kamoku of stack "motochyou" to KeisanData
put Karigoukei&tab&Kashigoukei&tab&ZANDAKA into GG
set the GouKei of card Kamoku of stack "motochyou" to GG
```

```
if m=12 then exit repeat
```

```
set the Tugi of card Kamoku of stack "motochyou" to ZANDAKA
```

```
end repeat
end KEISANRED
```

-----

```
on KingakuInput BikouKin,BikouKinZ
  global GDEN,FID,LDN,KariTeki,KshiTeki,Skip
```

```
switch
```

```
case (GDEN is "出 金")
```

```
  put BikouKin into fld (FID +1) of card "伝票"
```

```
  put BikouKin into fld (FID +2) of card "伝票"
```

```
  put (FID+1)/6 into LDN
```

```
  add 3 to FID
```

```
  if FID > 38 then
```

```
    put "この伝票はこれ以上書き込めません。" into fld "MesegeArea"
```

```
    exit switch
```

```
  end if
```

```
  put LDN+1&"行目の借方の勘定科目を選んで下さい。" into fld "MesegeArea"
```

```
  exit switch
```

```
case (GDEN is "入 金")
```

```
  put BikouKin into fld (FID +1) of card "伝票"
```

```

put BikouKin into fld (FID +2) of card "伝票"

put (FID+1)/6 into LDN
add 4 to FID
if FID > 39 then
  put "この伝票はこれ以上書き込めません。" into fld "MesegeArea"
  exit switch
end if
put LDN+1&"行目の貸方の勘定科目を選んで下さい。" into fld "MesegeArea"
exit switch
case (GDEN is "振替伝票")
if SKIP is empty then

  put BikouKin into fld (FID +1) of card "伝票"
  --ここで貸方に金額を入力
  if BikouKinZ is empty then put BikouKin into BikouKinZ
  repeat
    ask question KshiTeki&"の金額はいくらですか?" with BikouKinZ titled "貸方金額"
    put it into BikouKin
    if isNumber(BikouKin) is false then next repeat
  exit repeat
end repeat
  put it into fld (FID +2) of card "伝票"

  --摘要カードの金額欄に書き込む
  set itemDelimiter to tab
  get the number of items of line 1 of field "tekiyouichiran" of card KshiTeki of stack
"tekiyou"
  if it > 2 then
    put BikouKin into item 2 of line 1 of field "tekiyouichiran" of card KshiTeki of stack
"tekiyou"
    put BikouKin into item 4 of line 1 of field "tekiyouichiran" of card KshiTeki of stack
"tekiyou"
  else
    put BikouKin into item 2 of line 1 of field "tekiyouichiran" of card KshiTeki of stack
"tekiyou"
  end if

  put (FID+1)/6 into LDN
  add 3 to FID
  if FID > 38 then
    put "この伝票はこれ以上書き込めません。" into fld "MesegeArea"
    exit switch
  end if
  put LDN+1&"行目の借方の勘定科目を選んで下さい。" into fld "MesegeArea"

end if
if SKIP is "借方" then
  if BikouKinZ is empty then put BikouKin into BikouKinZ
  put BikouKinZ into fld (FID +2) of card "伝票"

```

```

    put (FID+1)/6 into LDN
    add 4 to FID
    if FID > 39 then
        put "この伝票はこれ以上書き込めません。" into fld "MesegeArea"
        exit switch
    end if
    put LDN+1&"行目の貸方の勘定科目を選んで下さい。" into fld "MesegeArea"
end if
if SKIP is "貸方" then
    put BikouKin into fld (FID +1) of card "伝票"
    put (FID+1)/6 into LDN
    add 3 to FID
    if FID > 38 then
        put "この伝票はこれ以上書き込めません。" into fld "MesegeArea"
        exit switch
    end if
    put LDN+1&"行目の借方の勘定科目を選んで下さい。" into fld "MesegeArea"
end if
end switch

```

end KingakuInput

```

-----
-----
on DenGoukei
    put field 5 + field 12 + field 18 + field 24 + field 30 + field 36 + field 42 into field 44
    put field 7 + field 13 + field 19 + field 25 + field 31 + field 37 + field 43 into field 45

```

end DenGoukei

```

-----
-----
on SYOKIKA WW

```

```

    put WW&"月" into TUKI
    put WW&"月合計金額" into TUKIGO
    --先に変数に空をいれておく
    put empty into EN
    --資産勘定を初期化。カスタムプロパティに空の変数をセットする。
    put the number of lines of fld "資産選択" of card "伝票" into KL
    repeat with i=1 to KL
        put line i of fld "資産選択" of card "伝票" into Kamoku
        set the TUKI of card Kamoku of stack "motochyou" to EN
        set the TUKIGO of card Kamoku of stack "motochyou" to EN
    end repeat

    --経費勘定を初期化。カスタムプロパティに空の変数をセットする。
    put the number of lines of fld "経費選択" of card "伝票" into KL
    repeat with i=1 to KL

```

```
    put line i of fld "経費選択" of card "伝票" into Kamoku
    set the TUKI of card Kamoku of stack "motochyou" to EN
    set the TUKIGO of card Kamoku of stack "motochyou" to EN
end repeat
```

--収入勘定を初期化。カスタムプロパティに空の変数をセットする。

```
put the number of lines of fld "収入選択" of card "伝票" into KL
repeat with i=1 to KL
    put line i of fld "収入選択" of card "伝票" into Kamoku
    set the TUKI of card Kamoku of stack "motochyou" to EN
    set the TUKIGO of card Kamoku of stack "motochyou" to EN
end repeat
```

--負債勘定を初期化。カスタムプロパティに空の変数をセットする。

```
put the number of lines of fld "負債選択" of card "伝票" into KL
repeat with i=1 to KL
    put line i of fld "負債選択" of card "伝票" into Kamoku
    set the TUKI of card Kamoku of stack "motochyou" to EN
    set the TUKIGO of card Kamoku of stack "motochyou" to EN
end repeat
```

```
end SYOKIKA
```

-----  
-----

```
on SonohinoDen D
```

```
    global SYear,SMon,SDay,DenNo,GDEN
```

```
    If EnSyu is not empty then
```

```
        GaoutDen
```

```
    end if
```

```
get the short name of the target
```

```
if it is empty then exit SonohinoDen
```

```
put SMon&"/"&it&"/"&SYear into SDay
```

```
lock screen
```

```
-- 一度表紙に移動
```

```
put DenNo into DN
```

```
push card
```

```
go card "伝票データ"
```

```
-- 日付データのリストと照合して行を得る
```

```

find word SDay in fld "DenDTFId"
get foundLine()

-- 伝票に戻る
pop card
--go cd "元帳作業"

--lineOffsetは見つからなかったとき0を返すから
if it is empty
then
  put "その日の伝票はありません。" into fld "MesegeArea"
  exit SonohinoDen
end if

put word 2 of it into DenNo

GalnDen

if GDEN is "出 金" then
  get the imagedata of image "出金伝票" of card 1 of stack "はいばあ帳簿Live版"
  set the imagedata of image "DenDrow" to it
end if

if GDEN is "入 金" then
  get the imagedata of image "入金伝票" of card 1 of stack "はいばあ帳簿Live版"
  set the imagedata of image "DenDrow" to it
end if

if GDEN is "振替伝票" then
  get the imagedata of image "振替伝票" of card 1 of stack "はいばあ帳簿Live版"
  set the imagedata of image "DenDrow" to it
end if

end sonohinoDen

function shisyagonyu x
  if x >= 0 then return trunc (x + 0.5)
  if x < 0 then return trunc ( x - 0.5)
end function shisyagonyu

on closestack

  global SYear,SMon --使用年月。初期設定カードに記録
  global DenNo --最後にいたカード
  global DenID --ユニークIDの最後の数

  save this stack

  --ここからデータのバックアップを作る

```



```

get short date
set the itemDelimiter to "/"
put item 3 of it into Y
put item 2 of it into D
put item 1 of it into M

get system time
set the itemDelimiter to ":"
put item 1 of it into H
put item 2 of it into Mt

put "20"&Y&"-"&M&"-"&D&"-"&H&"-"&Mt into DD

local tFile

get the defaultFolder
put it into DF

put DF & "/"&DD&"_Bup" into tFile
open file tFile for text write

--ここからデータを用意して書き込む
put unicodeText of fld "DenDataFld" of card "伝票データ" of stack "Chyoubu" into
UniDenData

put uniDecode( UniDenData , utf8) into jpUtf8
write jpUtf8 to file tFile

close file tFile

end closestack
card "伝票"

-----
-----

on closecard

put "伝票が閉じられました。" into fld "MesegeArea"
global RemFidKari,RemFidKshi,EnSyu,SMon
global DenNo,DenID

put empty into RemFidKari
put empty into RemFidKshi

if EnSyu is not empty then

  IdoCheck

```

GaOutDen

end if

--EnSyuを空にして勘定科目、摘要項目のクリックを無効にする

put empty into EnSyu

put empty into fld "MesegeArea" of cd "伝票"

put DenNo into fld "DenNoFld" of cd "初期設定"

put SMon into fld "SMonFld" of cd "初期設定"

put DenID into fld "DenIDFld" of cd "初期設定"

--save this stack as "chyoubo"

save this stack

end closecard

-----

on SyuseiKin MotonoKin,FidName

global EnSyu

if EnSyu is empty then exit SyuseiKin

ask question "金額はいくらに直しますか?" with MotonoKin titled "金額修正"

if it is empty then exit SyuseiKin

put it into fld FidName of card "伝票"

put field 7 + field 13 + field 19 + field 25 + field 31 + field 37 + field 43 into field 45

put field 6 + field 12 + field 18 + field 24 + field 30 + field 36 + field 42 into field 44

end SyuseiKin

-----

on SyuseiKamo MotonoKamo,FidName

global EnSyu,FID

if EnSyu is empty then exit SyuseiKamo

answer question "入れ替える勘定科目のリストをクリックしてください。" with "やめる" or "はい"

if it is "やめる" then exit SyuseiKamo

put FidName into FID

end SyuseiKamo

-----

on DELKAMO FidName

global FID,GDEN,EnSyu,Skip

lock screen

--入力中以外は処理を終了

if isNumber(EnSyu) is false then exit DELKAMO

```

put (FidName+6) div 6 into Gyo
put (FidName+6) mod 6 into Yamari

answer error Gyo&&"行目を削除します。取り消しできませんので気をつけて下さい。"
with "やめる"or"はい"
if it is "やめる" then exit DELKAMO

repeat with i=1 to 6
  put empty into fld (6*Gyo-5+i)
end repeat

--上から下に一段ずらす
repeat with e=Gyo to 6
  repeat with i=1 to 6
    put fld (6*e+1+i) into fld (6*e-5+i)
  end repeat
end repeat

put field 7 + field 13 + field 19 + field 25 + field 31 + field 37 + field 43 into field 45
put field 6 + field 12 + field 18 + field 24 + field 30 + field 36 + field 42 into field 44

if GDEN is "出 金" then

  repeat with i=1 to 7
    if fld (6*i-4) is empty
    then
      put (6*i-4) into FID
      put i into Gyo
      put Gyo&"行目の借方科目から入力しなおして下さい。" into fld "MesegeArea"

      exit repeat
    end if
  end repeat
end if

if GDEN is "入 金" then

  repeat with i=1 to 7
    if field (6*i-3) is empty
    then
      put (6*i-3) into FID
      put i into Gyo
      put Gyo&"行目の貸方科目から入力しなおして下さい。" into fld "MesegeArea"
      exit repeat
    end if
  end repeat
end if

if GDEN is "振替伝票" then

  repeat with i= 1 to 7

```

```
if field (6*i-4) is not empty
then
  put (6*i+2) into RemFidKari
else
  put (6*i-4) into RemFidKari
  exit repeat
end if
end repeat
```

```
repeat with i= 1 to 7
  if field (6*i-3) is not empty
  then
    put (6*i+3) into RemFidKshi
  else
    put(6*i-3) into RemFidKshi
    exit repeat
  end if
end repeat
```

```
if (RemFidKari+1)<RemFidKshi
then
  put RemFidKshi into FID
else
  put RemFidKari into FID
end if
put (FID+6) div 6 into Gyo
```

```
put Gyo&"行目の借方科目から入力しなおして下さい。" into fld "MesegeArea"
```

```
end if
```

```
--修正ボタンを戻しておく
```

```
set the hilite of button "修正" to false
```

```
--スキップボタンを戻しておく
```

```
put empty into Skip
```

```
put empty into button "スキップ"
```

```
set the hilite of button "スキップ" to false
```

```
end DELKAMO
```

```
-----  
-----
```

```
on Sakujo
```

```
  global DenNo,GDEN,EnSyu,Skip
```

```
  lock screen
```

```
  if DenNo is 0 then exit Sakujo
```

```
  set itemDelimiter to "."
```

```
  put item 1 of fld "日付" of card "伝票" of stack "chyoubo" into Mon
```

```
  set itemDelimiter to tab
```

**delete** line DenNo of fld "DenDataFld" of card "伝票データ"

**delete** line DenNo of fld "DenDTFld" of card "伝票データ"

**put** (DenNo-1)into DenNo

--伝票の削除があったことを記録しておく

**if** Mon **is not empty** **then**

**put** Mon into field ("Kioku"&Mon) of card "初期設定" of stack "chyoubo"

**end if**

GalnDen

**if** GDEN **is** "出 金" **then**

**get** the imagedata of image "出金伝票" of card 1 of stack "はいばあ帳簿Live版"

**set** the imagedata of image "DenDrow" to it

**end if**

**if** GDEN **is** "入 金" **then**

**get** the imagedata of image "入金伝票" of card 1 of stack "はいばあ帳簿Live版"

**set** the imagedata of image "DenDrow" to it

**end if**

**if** GDEN **is** "振替伝票" **then**

**get** the imagedata of image "振替伝票" of card 1 of stack "はいばあ帳簿Live版"

**set** the imagedata of image "DenDrow" to it

**end if**

--修正ボタンを戻しておく

**set** the hilite of button "修正" to false

--スキップボタンを戻しておく

**set** the hilite of button "スキップ" to false

**put** empty into Skip

--メッセージエリアを空にする

**put** empty into fld "MesegeArea"

--フラグを消しておく

**put** empty into EnSyu

**end** Sakujo

-----  
**on** SyuseiTeki motonoTeki,FidName

**global** EnSyu,FID

**lock** screen

--EnSyuフラグが立っていないときは終了

**if** EnSyu **is empty** **then** **exit** SyuseiTeki

**set** itemDelimiter to tab

**get** fld (FidName -2)

```

put it into Z
get number (lines in field "tekiyouichiran" of card Z of stack "tekiyou" )
put it into T
put empty into field KariTekiFld
repeat with i= 1 to T
  put item 1 of line i of field "tekiyouichiran" of card Z of stack "tekiyou" & return after
field KariTekiFld
end repeat
put empty into fld KariBiFld
put empty into KrTekin
repeat with i= 1 to T
  put item 2 of line i of field "tekiyouichiran" of card Z of stack "tekiyou" & return after
KrTekin
end repeat

```

```

get fld (FidName -1)
put it into Z
get number (lines in field "tekiyouichiran" of card Z of stack "tekiyou" )
put it into T
put empty into field KashiTekiFld
repeat with i= 1 to T
  put item 1 of line i of field "tekiyouichiran" of card Z of stack "tekiyou" & return after
field KashiTekiFld
end repeat
put empty into fld KashiBiFld
put empty into KsTekin
repeat with i= 1 to T
  put item 2 of line i of field "tekiyouichiran" of card Z of stack "tekiyou" & return after
KsTekin
end repeat

```

```

answer question "入れ替える摘要のリストをクリックしてください。" with "やめる" or
"はい"

```

```

if it is "やめる" then exit SyuseiTeki

```

```

put FidName into FID
end SyuseiTeki

```

field “借方科目1”

```

on mouseUp
  get me
  if it is empty
  then
    exit mouseUp
  else
    put it into MotonoKamo
  end if

  put word 2 of clickField() into FidName

```

```
wait 20 ticks
if the mouseclick then
  DELKAMO FidName
else
  SyuseiKamo MotonoKamo,FidName
end if
end mouseUp
field “摘要”
```

```
on mouseUp
  get me
  if it is empty
  then
    exit mouseUp
  else
    put it into MotonoTeki
  end if
```

```
get number of me
put it into FidName
```

```
SyuseiTeki MotonoTeki,FidName
```

```
end mouseUp
field “資産選択”
```

```
on mouseUp
```

```
get the value of the clickline
if it is empty then exit mouseup
put it into Z
if the shiftkey is down then put 1 into S
if the optionkey is down then put 2 into S
```

```
Kankamo Z,S
```

```
set the hilitedLine of field "資産選択" to none
```

```
end mouseUp
```

```
on mouseDown
```

```
put word 2 of clickline() into CL
set the hilitedLine of field "資産選択" to CL
```

```
end mouseDown
field “KariTekiFld”
```

-----借方勘定の側の摘要がクリックされた時の処理

```
on mouseup
```

```

global GDEN
global KrTeKin
global KariTeki,KshiTeki
global FID --このハンドラが呼ばれる時は時は4とその+6された数のはず
global EnSyu --このハンドラが呼ばれるときは1のはず
global KashiNaka
global KariNaka
--global Tekiyou
global CLN
global SelKrKs
global Skip
global Kamoku
global TekiLn
global TekiBikin
global LDN
--global BikouSet

set the hilitedLine of field "KariTekiFld" to none
set itemDelimiter to tab
--条件が合わない時は処理を終了する
--EnSyu が 1 FIDが4

if EnSyu is not 1 then exit mouseUp

if (FID + 6) mod 6 is not 4 then exit mouseUp

put the value of the clickline into XX
if XX is empty then exit mouseup

put "借方" into Kamoku

if KariTeki is empty then put KariNaka into KariTeki
put KariTeki into SelKrKs

--摘要をフィールドに表示する
put XX into field FID

put empty into fld "MesegeArea"

--クリックした行をCLNに保存
put word 2 of the clickLine into CLN

put KariNaka into TekiKari

--摘要を取り出す
get line CLN of field "tekiyouichiran" of card KariTeki of stack "tekiyou"
get number (items of it)

--備考が2行以上すでにあるときの処理
if it >2

```



```
then
  put empty into TekiBikin
  put "備考を入力しない" & return into BikouNakami
  put item 2 of line CLN of field "tekiyouichiran" of card KariTeki of stack "tekiyou" &
return after TekiBikin
  repeat with i= 2 to it
    put item (i*2-1) of line CLN of field "tekiyouichiran" of card KariTeki of stack "tekiyou"
& return after BikouNakami
    put item (i*2) of line CLN of field "tekiyouichiran" of card KariTeki of stack "tekiyou" &
return after TekiBikin
  end repeat
```

--備考をフィールドに表示する

--FIDを一つ増やす。FID=5になる

--メッセージを出す

```
put BikouNakami into fld KariBiFld of card "伝票"
```

```
add 1 to FID
```

```
put XX&"の備考を選んで下さい。" into fld "MesegeArea"
```

```
get line CLN of field "tekiyouichiran" of card KariTeki of stack "tekiyou"
```

```
delete line CLN of field "tekiyouichiran" of card KariTeki of stack "tekiyou"
```

```
put it & return before line 1 of field "tekiyouichiran" of card KariTeki of stack "tekiyou"
```

```
put 1 into CLN
```

```
exit mouseUp
```

--備考項目があるときはここでEXIT。

```
end if
```

--備考がまだない時、金額を入力

```
get item 2 of line CLN of field "tekiyouichiran" of card KariTeki of stack "tekiyou"
```

```
if it is empty then
```

```
  put 0 into TekiBiKin
```

```
else
```

```
  put it into TekiBiKin
```

```
end if
```

```
ask question XX &"の金額はいくらですか。備考を入れても結構です。" with TekiBiKin
titled "摘要金額"
```

```
if it is empty then exit mouseUp
```

```
put it into BikouKin
```

```
if isNumber(BikouKin) is false
```

--数字以外が入っている場合、備考が入ったと認める

```
then
```

```
  put BikouKin into NewBikou
```

```
  repeat
```

```
    ask question NewBikou&"の金額はいくらですか?" with "0" titled "借方金額"
```

```
    if isNumber(it) is false then next repeat
```

```
  exit repeat
```

```

end repeat
if it is empty then exit mouseUp
put it into BikouKin

--備考を伝票に記入する
put NewBikou into fld (FID +1) of card "伝票"
-- 金額はあとで

--新規に摘要と備考が同時に入った場合、摘要カードに書き込むだけ
put XX &tab &BikouKin & tab & NewBikou &tab &BikouKin & tab into line CLN of field
"tekiyouichiran" of card KariTeki of stack "tekiyou"

--金額はあとで
else
--新規に摘要と金額だけが入った場合

put XX &tab &BikouKin& tab into line CLN of field "tekiyouichiran" of card KariTeki of
stack "tekiyou"

end if

--摘要の順番入れ替え
get line CLN of field "tekiyouichiran" of card KariTeki of stack "tekiyou"
delete line CLN of field "tekiyouichiran" of card KariTeki of stack "tekiyou"
put it & return before line 1 of field "tekiyouichiran" of card KariTeki of stack "tekiyou"

--FIDを進めて金額を入力する
add 1 to FID
KingakuInput BikouKin

put field 7 + field 13 + field 19 + field 25 + field 31 + field 37 + field 43 into field 45
put field 6 + field 12 + field 18 + field 24 + field 30 + field 36 + field 42 into field 44

end mouseup

on mouseDown
put word 2 of clickline() into CL
set the hilitedLine of field "KariTekiFld" to CL
end mouseDown
field "KashiTekiFld"

-----貸方勘定の側の摘要がクリックされた時の処理

on mouseup

global GDEN
global KrTeKin

```

```
global KariTeki
global KshiTeki
global KsTekin
global FID --このハンドラが呼ばれる時は時は4とその+6された数のはず
global EnSyu --このハンドラが呼ばれるときは1のはず
global KashiNaka
global KariNaka
--global Tekiyou
global CLN
global SelKrKs
global Skip
global Kamoku
global TekiLn
global TekiBikin
global LDN
--global BikouSet

set the hilitedLine of field "KashiTekiFld" to none
set itemDelimiter to tab
--条件が合わない時は処理を終了する
--EnSyu が 1 FIDが4

if EnSyu is not 1 then exit mouseUp
if (FID + 6) mod 6 is not 4 then exit mouseUp

put the value of the clickline into XX
if XX is empty then exit mouseup

put "貸方" into Kamoku

if KshiTeki is empty then put KashiNaka into KshiTeki
put KshiTeki into SelKrKs

--摘要をフィールドに表示する
put XX into field FID

put empty into fld "MesegeArea"

--クリックした行をCLNに保存
put word 2 of the clickLine into CLN

put KashiNaka into TekiKashi

--摘要を取り出す
get line CLN of field "tekiyouichiran" of card KshiTeki of stack "tekiyou"
get number (items of it)

--備考が2行以上すでにあるときの処理
if it >2
then
    put empty into TekiBikin
```

```
put "備考を入力しない" & return into BikouNakami
put item 2 of line CLN of field "tekiyouichiran" of card KshiTeki of stack "tekiyou" &
return after TekiBikin
repeat with i= 2 to it
  put item (i*2-1) of line CLN of field "tekiyouichiran" of card KshiTeki of stack "tekiyou"
& return after BikouNakami
  put item (i*2) of line CLN of field "tekiyouichiran" of card KshiTeki of stack "tekiyou" &
return after TekiBikin
end repeat
```

```
--備考をフィールドに表示する
--FIDを一つ増やす。FID=5になる
--メッセージを出す
```

```
put BikouNakami into fld KashiBiFld of card "伝票"
add 1 to FID
put XX&"の備考を選んで下さい。" into fld "MesegeArea"
```

```
--選ばれた摘要を一行目に移動しておく
```

```
get line CLN of field "tekiyouichiran" of card KshiTeki of stack "tekiyou"
delete line CLN of field "tekiyouichiran" of card KshiTeki of stack "tekiyou"
put it & return before line 1 of field "tekiyouichiran" of card KshiTeki of stack "tekiyou"
```

```
exit mouseUp
--備考項目があるときはここでEXIT。
```

```
end if
```

```
--備考がまだない時、金額を入力
```

```
get item 2 of line CLN of field "tekiyouichiran" of card KshiTeki of stack "tekiyou"
if it is empty then
  put 0 into TekiBiKin
else
  put it into TekiBiKin
end if
ask question XX &"の金額はいくらですか。備考を入れても結構です。" with TekiBiKin
titled "摘要金額"
```

```
if it is empty then exit mouseUp
put it into BikouKin
```

```
if isNumber(BikouKin) is false
--数字以外が入っている場合、備考が入ったと認める
```

```
then
  put BikouKin into NewBikou
  repeat
    ask question NewBikou&"の金額はいくらですか?" with "0" titled "借方金額"
    if isNumber(it) is false then next repeat
  exit repeat
end repeat
```

```

if it is empty then exit mouseUp
put it into BikouKin

--伝票に記入する

put NewBikou into fld (FID +1) of card "伝票"
-- 金額はあとで

--新規に摘要と備考が同時に入った場合
put XX &tab &BikouKin & tab & NewBikou &tab &BikouKin & tab into line CLN of field
"tekiyouichiran" of card KshiTeki of stack "tekiyou"
-- 金額はあとで

else
--新規に摘要と金額だけが入った場合

put XX &tab &BikouKin& tab into line CLN of field "tekiyouichiran" of card KshiTeki of
stack "tekiyou"

end if

--摘要の順番入れ替え
get line CLN of field "tekiyouichiran" of card KshiTeki of stack "tekiyou"
delete line CLN of field "tekiyouichiran" of card KshiTeki of stack "tekiyou"
put it & return before line 1 of field "tekiyouichiran" of card KshiTeki of stack "tekiyou"

--FIDを進めて金額を入力する
add 1 to FID
put empty into BikouKinZ
KingakuInput BikouKin,BikouKinZ

put field 7 + field 13 + field 19 + field 25 + field 31 + field 37 + field 43 into field 45
put field 6 + field 12 + field 18 + field 24 + field 30 + field 36 + field 42 into field 44

end mouseup

on mouseDown
put word 2 of clickline() into CL
set the hilitedLine of field "KashiTekiFld" to CL
end mouseDown
field "KariBiFld"

on mouseUp

global Kamoku
global KariNaka,KashiNaka
global KariTeki,KshiTeki
global BikouSet

```

```

global TekiBiKin
--global BikouKin
global FID
global CLN
global GDEN
global EnSyu

set the hilitedLine of field "KariBiFld" to none

--条件が合わない時は処理を終了する
--EnSyu が 1 FIDが5
if EnSyu is not 1 then exit mouseUp

if (FID + 6) mod 6 is not 5 then exit mouseUp
lock screen
set itemDelimiter to tab

put the value of the clickline into XX
if XX is empty then exit mouseup

if XX is "備考を入力しない" then
    get item 1 of line CLN of field "tekiyouichiran" of card KariTeki of stack "tekiyou"
    if it is empty then exit mouseup
    put it into XX
end if

put word 2 of the clickLine into BiLin
if Kamoku is "借方" then
    repeat
        put line BiLin of TekiBikin into ZZ
        ask question XX&"の金額はいくらですか?" with ZZ titled "借方金額"
        if it is empty then exit mouseup --入力がないときハンドラを抜けることになっている
        がもう一度摘要を選ぶようにしないとイケない

        put it into BikouKin

        if isNumber(BikouKin) is false then next repeat--ここは絶対金額でなければならない

        --摘要カードでの作業
        if BiLin is 1 then
            --備考に何も入れない
            put empty into fld (FID) of card "伝票"
            --摘要カードに書き込む
            put BikouKin into item 2 of line 1 of field "tekiyouichiran" of card KariTeki of stack
            "tekiyou"
        else
            put XX into fld (FID) of card "伝票"

            delete item (BiLin *2 -1)to (BiLin*2)of line 1 of field "tekiyouichiran" of card KariTeki
            of stack "tekiyou"
            put tab & XX &tab &BikouKin after item 2 of line 1 of field "tekiyouichiran" of card

```

KariTeki of stack "tekiyou"

end if

exit repeat

end repeat

end if

KingakuInput BikouKin

put field 7 + field 13 + field 19 + field 25 + field 31 + field 37 + field 43 into field 45

put field 6 + field 12 + field 18 + field 24 + field 30 + field 36 + field 42 into field 44

end mouseUp

on mouseDown

put word 2 of clickline() into CL

set the hilitedLine of field "KariBiFld" to CL

end mouseDown

button “スキップ”

on mouseUp

global FID,Ensyu,Skip

If Ensyu is not 1 then exit mouseUp

if FID < 4 then exit mouseUp

if FID > 36 then exit mouseUp

if Skip is not empty then exit mouseUp

set the hilite of me to true

put (FID+6) mod 6 into Famari

put (FID+6) div 6 into Gyo

if Famari is 2 then

put Gyo&"行目の貸方科目を選んでください。" into fld "MesegeArea"

put "借方" into Skip

add 1 to FID

exit mouseUp

end if

if Famari is 3 then

put Gyo&"行目の摘要を選んでください。" into fld "MesegeArea"

put "貸方" into Skip

add 1 to FID

exit mouseUp

end if

if Famari is 4 then exit mouseUp

if Famari is 0 then exit mouseUp

if Famari is 1 then exit mouseUp

```
end mouseUp  
button "btnTran"
```

```
on mouseUp
```

```
  global DenData,DenNo
```

```
  global GDEN
```

```
  global Skip
```

```
  global EnSyu
```

```
  global SelKrKs
```

```
  IdoCheck
```

```
  If EnSyu is not empty then
```

```
    GaoutDen
```

```
  end if
```

```
  put "出金伝票を作ります。カレンダーで日にちを選んでください。" into fld  
  "MesegeArea"
```

```
  put "出 金" into GDEN
```

```
  put 2 into EnSyu
```

```
  put empty into Skip
```

```
  put empty into SelKrKs
```

```
end mouseUp  
button "修正"
```

```
on mouseDown
```

```
  global EnSyu
```

```
  get the hilite of me
```

```
  if EnSyu is empty then --編集モードでないとき
```

```
    if it is false then --点灯していなければ
```

```
      set the hilite of me to true --点灯させて、mouseUpへ
```

```
    end if
```

```
  else
```

```
    if it is true then
```

```
      set the hilite of me to false
```

```
      GaOutDen
```

```
      put "データベースへこの伝票を書き込みました。" into fld "MesegeArea"
```

```
      put empty into EnSyu
```

```
    end if
```



```
end if
end mouseDown
```

```
-----
on mouseUp
```

```
  global EnSyu,SMon,FID,GDEN,SKIP
```

```
  get the hilite of me
```

```
  if it is true then
```

```
    answer warning "この伝票を修正しますか追記しますか。" with "やめる" or "追記" or
    "修正"
```

```
    lock screen
```

```
    if it is "やめる" then
```

```
      set the hilite of me to false
```

```
      put empty into EnSyu
```

```
      put empty into fld "MesegeArea"
```

```
      exit mouseUp
```

```
    end if
```

```
    if it is "追記" then
```

```
      --EnSyuに1を入れて入力中モードにする
```

```
      put 1 into EnSyu
```

```
      --FIDを求める
```

```
      if GDEN is "出 金" then
```

```
        repeat with i=1 to 7
```

```
          if fld (6*i-4) is empty
```

```
            then
```

```
              put (6*i-4) into FID
```

```
              put i into Gyo
```

```
              put Gyo&"行目の借方科目から入力して下さい。" into fld "MesegeArea"
```

```
            exit repeat
```

```
          end if
```

```
        end repeat
```

```
      end if
```

```
      if GDEN is "入 金" then
```

```
        repeat with i=1 to 7
```

```
          if field (6*i-3) is empty
```

```
            then
```

```
              put (6*i-3) into FID
```

```
              put i into Gyo
```

```
              put Gyo&"行目の貸方科目から入力して下さい。" into fld "MesegeArea"
```

```
            exit repeat
```

```
          end if
```

```
        end repeat
```

```
      end if
```

```
      if GDEN is "振替伝票" then
```

```

repeat with i= 1 to 7
  if field (6*i-4) is not empty then put (6*i+2) into RemFidKari
  if field (6*i-3) is not empty then put (6*i+3) into RemFidKshi
end repeat
if (RemFidKari+1)<RemFidKshi
then
  put RemFidKshi into FID
else
  put RemFidKari into FID
end if
put (FID+6) div 6 into Gyo

put Gyo&"行目の借方科目から入力して下さい。" into fld "MesegeArea"
end if
set itemDelimiter to "."
put item 1 of fld "日付" of card "伝票" of stack "chyoubo" into Mon

--伝票の修正があったことを記録しておく
put Mon into field ("Kioku"&Mon) of card "初期設定" of stack "chyoubo"

set itemDelimiter to tab
exit mouseUp
end if

--修正するとき
put "修正する項目をクリックしてください。" into fld "MesegeArea"

put 1 into EnSyu
set the hilite of me to true

set itemDelimiter to "."
put item 1 of fld "日付" of card "伝票" of stack "chyoubo" into Mon
if Mon is empty then exit mouseup
--伝票の修正があったことを記録しておく
put Mon into field ("Kioku"&Mon) of card "初期設定" of stack "chyoubo"

set itemDelimiter to tab

end if
end mouseUp
button "新規貸方摘要"

on mouseup

global GDEN
global KrTeKin
global KariTeki
global KshiTeki
global FID --このハンドラが呼ばれる時は時は4とその+6された数のはず

```

```
global EnSyu --このハンドラが呼ばれるときは1のはず
global KashiNaka
global KariNaka
--global Tekiyou
global CLN
global SelKrKs
global Skip
global Kamoku
global TekiLn
global TekiBikin
--global BikouSet
```

```
--条件が合わない時は処理を終了する
--EnSyu が 1 FIDが4
--Kamokuが 借方
```

```
if EnSyu is not 1 then exit mouseUp
if (FID + 6) mod 6 is not 4 then exit mouseUp
-- if Kamoku is not "貸方" then exit mouseUp
```

```
--摘要を入力
```

```
ask question KshiTeki &"の摘要を入力してください。" with "新規摘要項目" titled "新規摘要項目"
```

```
if it is empty then exit mouseUP
put it into NewTeki
```

```
--摘要を表示
```

```
put NewTeki into field FID
```

```
--金額を入力
```

```
ask question NewTeki &"の金額はいくらですか。備考を入れても結構です。" with "0" titled "摘要金額"
```

```
if it is empty then exit mouseUp
put it into BikouKin
```

```
if isNumber(BikouKin) is false
```

```
--数字以外が入っている場合、備考が入ったと認める
```

```
then
```

```
put BikouKin into NewBikou
```

```
repeat
```

```
ask question NewBikou&"の金額はいくらですか?" with "0" titled "貸方金額"
```

```
if isNumber(it) is false then next repeat
```

```
exit repeat
```

```
end repeat
```

```
if it is empty then exit mouseUp
```

```
put it into BikouKin
```

--伝票に記入する

put NewBikou into fld (FID +1) of card "伝票"

--金額は後で

--新規に摘要と備考が同時に入った場合

put NewTeki &tab &BikouKin & tab & NewBikou &tab &BikouKin & tab & return before line 1 of field "tekiyouichiran" of card KshiTeki of stack "tekiyou"

--金額は後で

if GDEN is "振替伝票" then

answer question KariTeki&"にも登録しますか?" with "いいえ" or "はい"

if it is "はい" then

put NewTeki &tab &BikouKin & tab & NewBikou &tab &BikouKin & tab & return before line 1 of field "tekiyouichiran" of card KariTeki of stack "tekiyou"

end if

end if

else

--新規に摘要と金額だけが入った場合

put NewTeki &tab &BikouKin & tab & return before line 1 of field "tekiyouichiran" of card KshiTeki of stack "tekiyou"

if GDEN is "振替伝票" then

answer question KariTeki&"にも登録しますか?" with "いいえ" or "はい"

if it is "はい" then

put NewTeki &tab &BikouKin & tab & return before line 1 of field "tekiyouichiran" of card KariTeki of stack "tekiyou"

end if

end if

end if

--FIDを進めて金額を入力する

add 1 to FID

KingakuInput BikouKin

put field 7 + field 13 + field 19 + field 25 + field 31 + field 37 + field 43 into field 45

put field 6 + field 12 + field 18 + field 24 + field 30 + field 36 + field 42 into field 44

end mouseup

button "転記"

on mouseUp

global EnSyu

if isNumber(EnSyu) is true then

    GaOutDen

end if

set itemDelimiter to tab

--DenDataFldを日付でソートする

sort lines of fld "DenDataFld" of cd "伝票データ" numeric by item 46 of each

sort lines of fld "DenDataFld" of cd "伝票データ" datetime by item 49 of each

--初期設定のKiokuフィールドをチェックする

repeat with WW = 1 to 12

    put "Kioku"&WW into KF

    get fld KF of cd "初期設定"

    if it is not empty

        then

            exit repeat

        else

            if WW = 12 then

                put "転記していない伝票はありません。" into fld "MesegeArea"

                exit mouseUp

            end if

            next repeat

    end if

end repeat

repeat with WW = 1 to 12

    put "Kioku"&WW into KF

    get fld KF of cd "初期設定" of stack "Chyoubou"

    if it is empty then next repeat

    unlock screen

    put WW&"月を転記します。" into fld "MesegeArea"

    lock screen

    SYOKIKA WW

    TENKI WW

end repeat

-- ここから計算

repeat with WW = 1 to 12

    put "Kioku"&WW into KF

    get fld KF of cd "初期設定" of stack "Chyoubou"

    if it is empty then next repeat

    unlock screen

    put WW&"月から計算中。" into fld "MesegeArea"

lock screen

--資産勘定を計算

put the number of lines of fld "資産選択" into KL

repeat with i=1 to KL

put line i of fld "資産選択" into Kamoku

KEISANBLUE kamoku,WW

end repeat

--経費勘定を計算

put the number of lines of fld "経費選択" into KL

repeat with i=1 to KL

put line i of fld "経費選択" into Kamoku

KEISANBLUE kamoku,WW

end repeat

--収入勘定を計算

put the number of lines of fld "収入選択" into KL

repeat with i=1 to KL

put line i of fld "収入選択" into Kamoku

KEISANRED kamoku,WW

end repeat

--負債勘定を計算

put the number of lines of fld "負債選択" into KL

repeat with i=1 to KL

put line i of fld "負債選択" into Kamoku

KEISANRED kamoku,WW

end repeat

--end repeat

--記憶フィールドを空に

repeat with i=1 to 12

put "Kioku"&i into KF

put empty into fld KF of cd "初期設定"

end repeat

--ここまできたら処理終了

exit repeat

end repeat

put "転記と計算が終わりました。" into fld "MesegeArea"

end mouseUp