Made Novadoan Handika Pramesta/10 3032 300101

- Procedure Create_List (in/out List_Soles : mll)

Kamus

Algoritma

List_Soles . First = NIL

endprocedure

- Procedure new_elm_sales (in info : soles, in/out S : adr_sales)

Kamus

Algoritma

Allocate (S)

S → next = NIL

S → next_jual = NIL

S → info = info

endprocedure

- Procedure new_elm_jual (in info : integer, in/out J : adr_jual)

Kamus

Algoritma

Allocate (J)

J → next = NIL

J → info = info

endprocedure

Procedure Insert_new_Penjualan (in/out List_Soles : mll, in S : adr_soles, in J : adr_jual)

Kamus

P : adr_jual

Algoritma

P = S → next_jual

while P → next ≠ NIL do

P = P → next

endwhile

P → next = J

endprocedure

- Procedure Pelete_First_Penjualan (in/out List_Sales : mll, in S : adr_sales, out J : adr_jual)

  kamus

  Algoritma
  J = S → next Jual
  S → nextJual = J → next
  J → next = NIL
  endprocedure

- Procedure Show_data_Sales (in List_Sales : mll)

  kamus
  S : adr_Sales
  J : adr_Jual

  Algoritma
  S = List_Sales.First
  while S ≠ NIL do
  J = S → next Jual
  output ("S → info. nama")
  while J ≠ NIL do
  output (J → info)
  J = J → next
  endwhile
  S = S → next
  endwhile
  endprocedure

- Procedure Delete_Penjualan (i/out List_Sales : mll)

kamus

Procedure Delete_First_Penjualan ([redacted] mll, adr_sales, adr_jual)
Procedure Delete_Last_Penjualan (mll, adr_sales, adr_jual)
Procedure Delet_after_Penjualan (mll, adr_sales, ~~fff~~ adr_jual, adr_jual)
S : adr_sales
P, Q, R : adr_jual

Algoritma

```
S = List_Sales.First
while S ≠ NIL do
    P = S→nextJual
    while P ≠ NIL do
        if P→info < 3 then
            if P == S→nextJual then
                Delete_First_Penjualan (List_Sales, S, Q)
                P = S→nextJual
            else if P→next == NIL then
                Delete_Last_Penjualan (List_Sales, S, Q)
            else
                Delete_After_Penjualan (List_Sales, S, R, Q)
                P = R
            endif
        endif
        R = P
        P = P→next
    endwhile
    S = S→next
endwhile
endpraedure
```