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**NOTASI STACK LINKED LIST**

type node:<

data: integer

next: pointer to node

>

typedef Node: pointer to node

TOP: pointer to node <- NULL

procedure push(S: pointer to Stack, x: integer)

temp: pointer to node

newNode: pointer to node

newNode <- new node

newNode->data <- x

newNode->next <- NULL

IF TOP equals to NULL then

TOP <- temp

ELSE

temp <- TOP

temp->next <- TOP

TOP <- temp

procedure pop(Hapus: pointer to node)

Hapus <- TOP

IF Node equals to NULL then

output <- "stack kosong"

ELSE

TOP <- TOP->next

Hapus->next <- NULL

delete Hapus

procedure cetak()

temp: pointer to node <- TOP

WHILE temp not equals to NULL do

output: temp->data

temp <- temp->next