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NIM : A11.2020.13088

**NOTASI STACK LINKED LIST**

type node:<

data: integer

next: pointer to node

>

type Node: pointer to node

type List:<

TOP: pointer to node

>

type Stack: pointer to List

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

IF Node equals to NULL then

temp <- new Node

temp->data <- x

IF TOP equals to NULL then

TOP <- temp

ELSE

temp <- TOP

temp->next <- TOP

TOP <- temp

procedure Pop(S: pointer to Stack)

IF Node not equals to NULL then

Hapus <- TOP

TOP <- TOP->next

Hapus->next <- NULL

delete Hapus

procedure cetak(S: pointer to Stack)

temp: pointer to Stack

WHILE temp not equals to TOP do

output: temp->data

temp <- temp->next