Date: 03/Feb/2021

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**Stack**

**Definition:**

**Stack** is a form of list that every push(add) pop(remove) with the top of stack។

LIFO ( Last In First Out )

**stack can create 2 method:**

1. data structure

#define MaxStack

struct stack {

int Top;

dataType node [MaxStack];

}

struct stack st, a[100], \*pt;

**Ex: ប្រើ Array 2:**

#define Max 25

struct MyStack {

int Top;

char Node[Max];

}

2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date: 10/Mar/2021

**Queue**

**Definition:**

**Queue** is a form of list that every push(add) pop(remove) with the top of stack។

**Example:**

#define Max Queue

struct Queue{

int Rear;

int Front;

dataType Node[Max Queue];

}