Stack
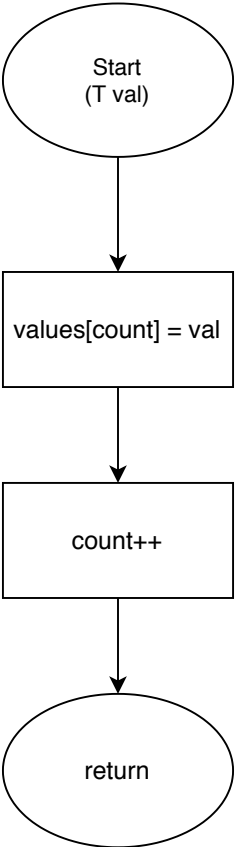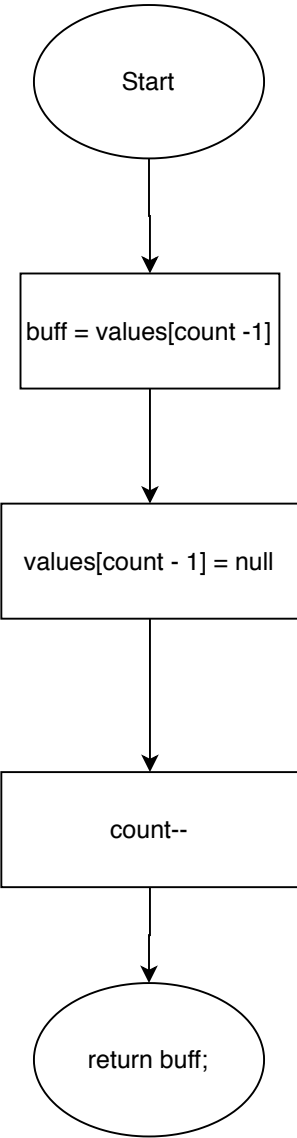
The follwing diagram shows flow
of methods in Stack datastructure

Push

Start
(T val)

values[count] = val

count++

return

Pop

Start

buff = values[count -1]

values[count - 1] = null

count--

return buff;

Peek

Start

return values[count -1]