```
LinearStack < T >

    maxSize

   - curSize
   - data
   + push()
   + push()
   + top()
   + pop()
   + size()
   + reserve()
   + LinearStack()
   + LinearStack()
   + ~LinearStack()
             < uint32 t >
LinearStack < uint32 t >
- maxSize
- curSize
- data
+ push()
+ push()
+ top()
+ pop()
+ size()
+ reserve()
+ LinearStack()
+ LinearStack()
+ ~LinearStack()
```