```
class ArrayStack:

    def __init__(self):
        self._data =[]

    def __len__(self):
        return len(self._data)

    def is_empty(self):
        return len(self._data)==0

    def push(self, element):
        self._data.append(element)

    def top(self):
        if self.is_empty():
            raise Empty("Stack is Empty")
        return self._data[-1]

    def pop(self):
        if self.is_empty():
            raise Empty("Stack is Empty")
        return self._data.pop()
```