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#####################IMPLEMENT STACK DATA STRUCTURE
##################################

class STACK1:

    def __init__(self):
        self.Stack=[]
        self.MAX_SIZE=10

    def isempty(self):
        return len(self.Stack)==0

    def isfull(self):
        return len(self.Stack)==self.MAX_SIZE

    def push(self,ele):
        if self.isfull():
            print("Stack is Full")
        else:
            self.Stack.append(ele)
            print("element pushed into the stack",ele)


    def pop(self):
        if self.isempty():
            print("Stack is Empty")
        else:
            ele=self.Stack.pop()
            print("element poped from the stack",ele)

    def display(self):
        n=len(self.Stack)
        for i in range(n-1,-1,-1):
            print(self.Stack[i])


stack=STACK1()

stack.push(str(10))
stack.push(str(20))
stack.push(str(30))
stack.push(str(40))
stack.push(str(50))
stack.push(str(60))

print("STACK CONTAINS")

stack.display()
stack.pop()
stack.pop()
print("STACK CONTAINS")
stack.display()
```

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##################################OUTPUT###############################
'''
element pushed into the stack 10
element pushed into the stack 20
element pushed into the stack 30
element pushed into the stack 40
element pushed into the stack 50
element pushed into the stack 60
STACK CONTAINS
60
50
40
30
20
10
element poped from the stack 60
element poped from the stack 50
STACK CONTAINS
40
30
20
10
'''
```