

118. Pascal's Triangle

```
def generate(self, numRows):
    lst=[]

    if numRows>2:
        lst=[[1],[1,1]]
        i=3
        while i<=numRows:
            temp=[]
            temp.append(1)
            for j in range(1,i-1):
                a=lst[i-2][j]+lst[i-2][j-1]
                temp.append(a)
            temp.append(1)
            lst.append(temp)
            i+=1
        print(lst)
    elif numRows==1:
        lst=[[1]]
    elif numRows==2:
        lst=[[1],[1,1]]

    return lst
```