

```
def create_array(array):
    res=[]
    for i in range (len(array)):
        if i== 0 or i==1:
            res.append(array[i])

        elif array[i]== 0 :
            res.append(array[i-1]+array[i-2])

        else:
            res.append(array[i])
    return res
array = [2,1,0, -1,3,4, -2,0]
print (create_array(array))
```