

```
In [1]: l = list(map(int,input().split()))
l1=[]
l1.append(l[0]+l[1])
for i in range(1,len(l)-1):
    l1.append(l[i-1]+l[i+1])
l1.append(l[len(l)-1]+l[len(l)-2])
print('l ==>',l)
print('l1 ==>',l1)
```

```
1 2 3 4 5
l ==> [1, 2, 3, 4, 5]
l1 ==> [3, 4, 6, 8, 9]
```

```
In [3]: s = input()
temp = 0
for i in range(len(s)-2):
    if s[i] == s[i+1] and s[i] == s[i+2]:
        temp = 1
        break
if temp == 1:
    print('Invalid')
else:
    print('Valid')
```

```
Kaaavin
Invalid
```

```
In [5]: s = list(map(str,input().split()))
string=''
for i in s:
    string += i[::-1]
    string += ' '
print(string)
```

```
Ravana looked at Room and asked for fight
anavaR dekoool ta mooR dna dekSa rof thgif
```

```
In [11]: s = list(map(str,input().split()))
string = ''
for i in s:
    st = ''
    for j in range(len(i)):
        if j==0 or j==len(i)-1:
            st += i[j].upper()
        else:
            st += i[j]
    string += st
    string += ' '
print(string)
```

```
hello kavin
Hello KaviN
```

```
In [23]: s = list(map(str,input().split()))
s1 = input()
c = 0
for i in range(len(s)):
    if s1 in s[i]:
        for j in range(len(s[i])):
            if s1[0] == s[i][j]:
                print(c+j+1)
                break
        c += (len(s[i])+1)
    else:
        c += (len(s[i])+1)
```

```
Ravana looked at Room and asked for fight
ed
12
30
```

```
In [26]: s = input()
vow = ('a','e','i','o','u')
for i in range(len(vow)):
    c = 0
    for j in range(len(s)):
        if vow[i] == s[j].lower():
            c += 1
    print(vow[i] + ' ==> ',c)
```

```
this this
a ==> 0
e ==> 0
i ==> 2
o ==> 0
u ==> 0
```