

In [18]: Input = [22,3,22,2,71,11]

```
def dict_return(Input):
    dict1={}
    lst_keys=[]
    for i in Input:
        x=i%10
        if x not in lst_keys:
            y=lst_keys.append(x)
    for j in lst_keys:
        lst=[]
        for values in range(len(Input)):
            if Input[values]%10==j:
                lst.append(Input[values])
            dict1[j]=lst
        lst=[]
    return dict1
print(dict_return(Input))
```

{2: [22, 22, 2], 3: [3], 1: [71, 11]}

In [17]: nr=5
#c=r-1
#s=2r-5,0,2

```
for r in range(0,nr):
    print(" ",end=" ")
print()
for r1 in range(1,nr-1):
    for s in range(r1):
        print(" ",end=" ")
    for c in range(1):
        print(" ",end=" ")
    for s1 in range(1,2*nr-2*r1-2):
        print(" ",end=" ")
    for c1 in range(1):
        print(" ",end=" ")
    print()
for r2 in range(1,nr-1):
    for s2 in range(r2,nr-1):
        print(" ",end=" ")
    for c2 in range(1):
        print(" ",end=" ")
    for s3 in range(0,2*r2-1):
        print(" ",end=" ")
    for c3 in range(1):
        print(" ",end=" ")
    print()
for r3 in range(0,nr):
    print(" ",end=" ")
```

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*       *
*     *
*   *
* *
* *
*   *
*     *
*       *
* * * * *
```

In []: