

## Write a program to find intersection of 2 lists without using one-line for-loop.

In [14]:

```
list1=[9,12,7]  
list2=[3,12,9]
```

In [15]:

```
intersection=list()
```

In [17]:

```
for item in list1:  
    if item in list2:  
        intersection.append(item)
```

In [19]:

```
print(intersection)
```

```
[9, 12]
```

In [ ]: