

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

In [14]:

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

In [15]:

```
1 intersection=list()
```

In [17]:

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

In [19]:

```
1 print(intersection)
```

[9, 12]

In []:

```
1
```