

```
list_of_numbers=[12,5,7,8,13]
for num in list_of_numbers:
    for i in range(1,11):
        print(i * num)
    print("*****")
```

outer  
for loop  
will run 5 times

inner  
for loop  
will run 10 times

cont for second for loop



$$2 + 3 = \cancel{5} + \cancel{5} = 10 + 7 = 17$$

$l = [1, 6, 5, -1, 0, 7, 0]$

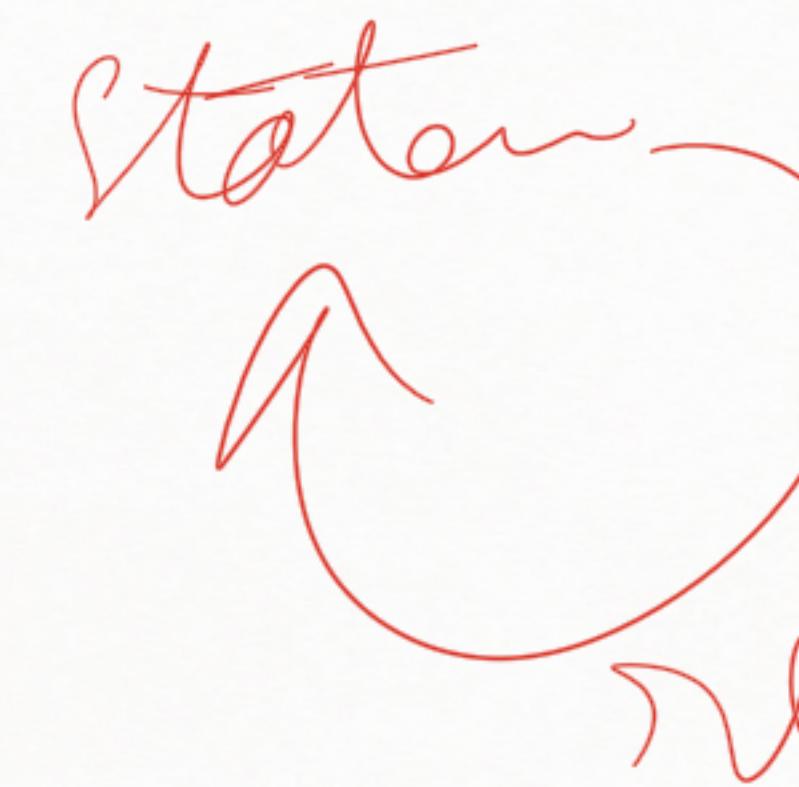
$l[0]$  index value

$\ell = [0, -2, \{5\}, 3]$

~~nos fel = 9~~

$\ell[0], \ell[2], \ell[2], \ell[3]$

while expr :  
  should return boolean value



run until expr=False

