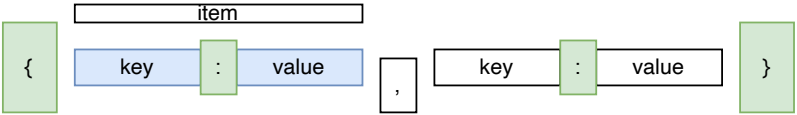


datatypes

dict



for k,v in dict.items()

print(f'{k}') => prints the keys
print(f'{v}') => prints the value

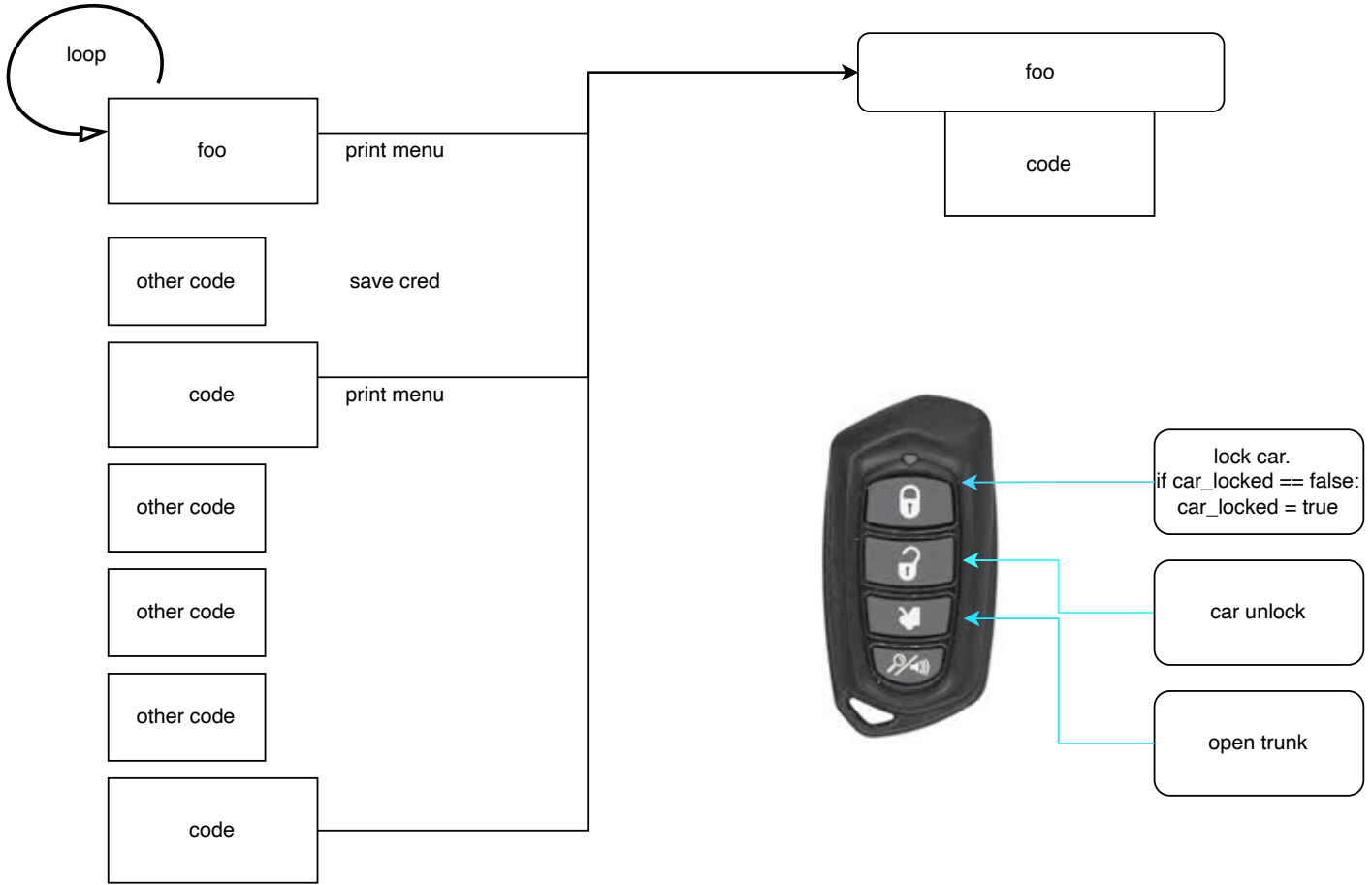
regular for syntax

```
[x*(1-tax) for x in salaries if x >= 10000]
```

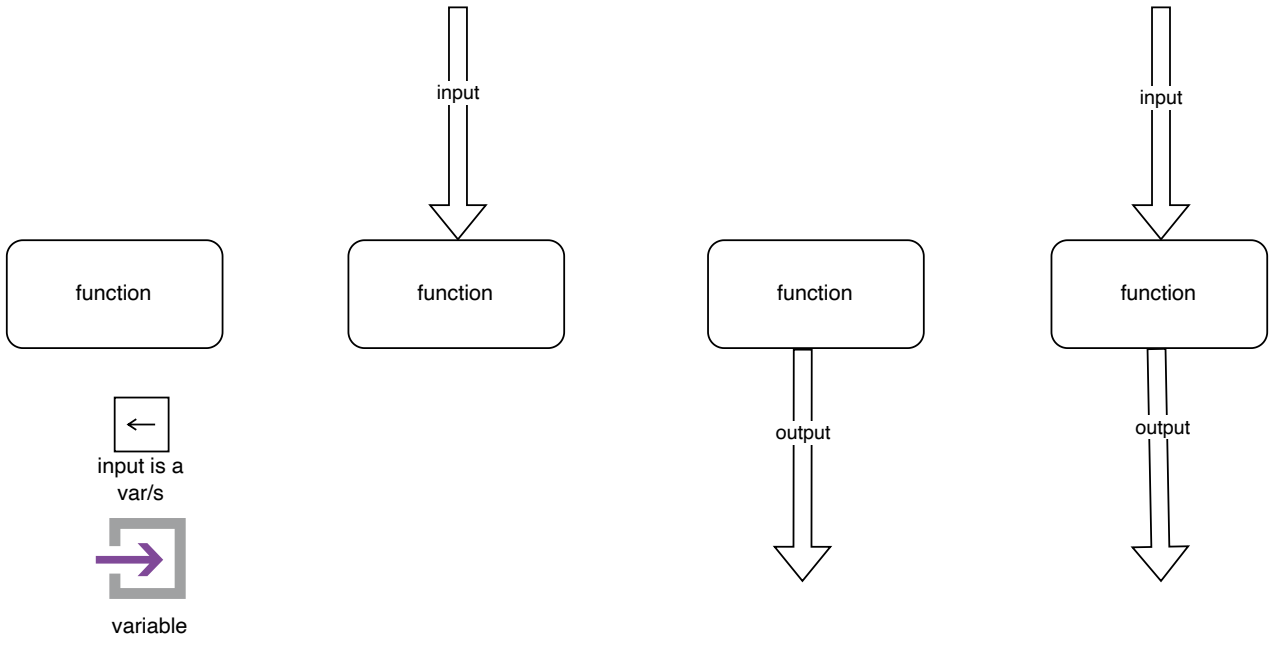
what to append

the condition for append

DRY
dont repeat yourself



print in not output



def

```
def foo () :  
    code  
  
foo = 5  
foo()  
l = len([1,2,3])  
print( foo )  
    range(10) input int -> out list
```