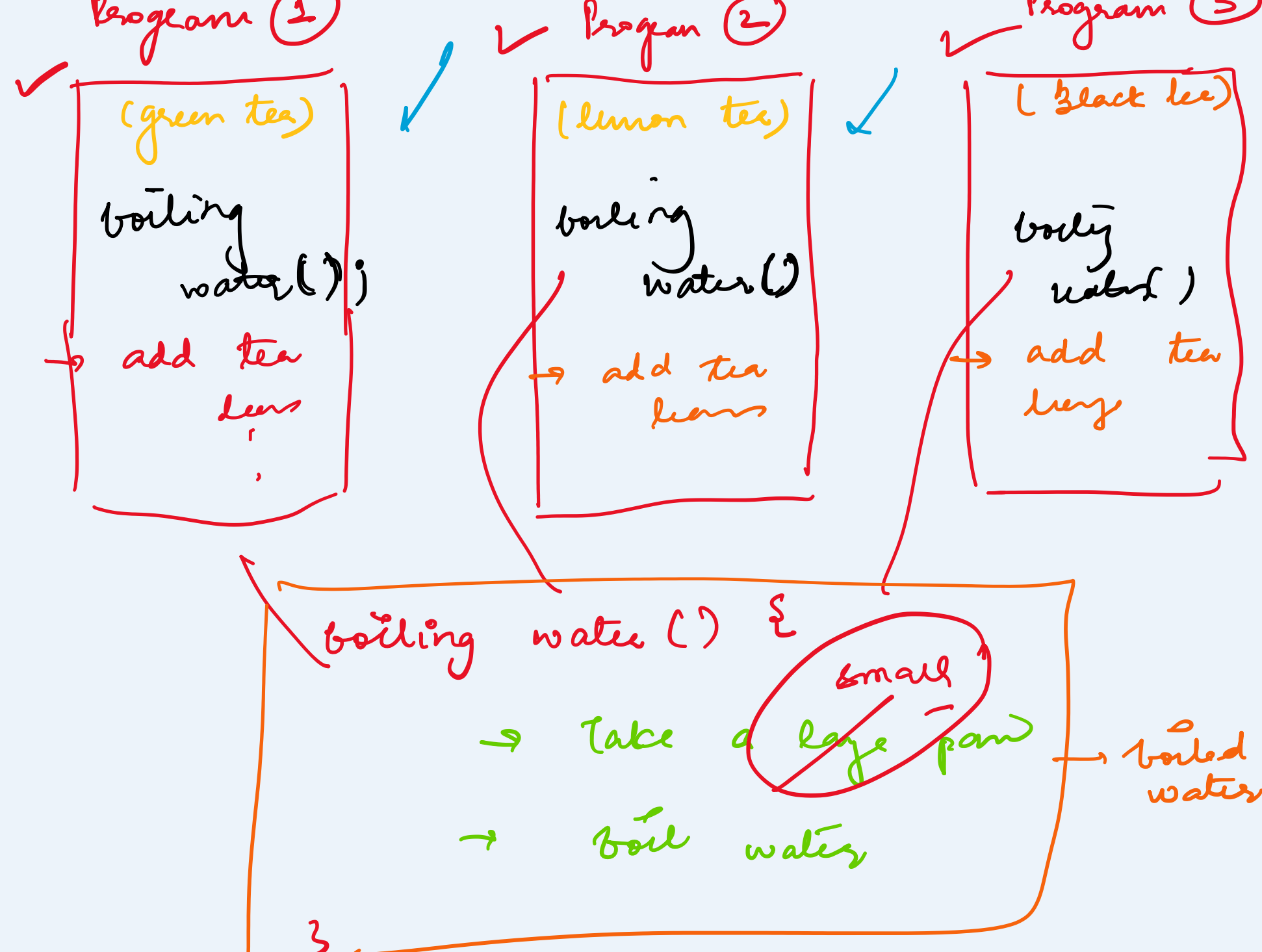
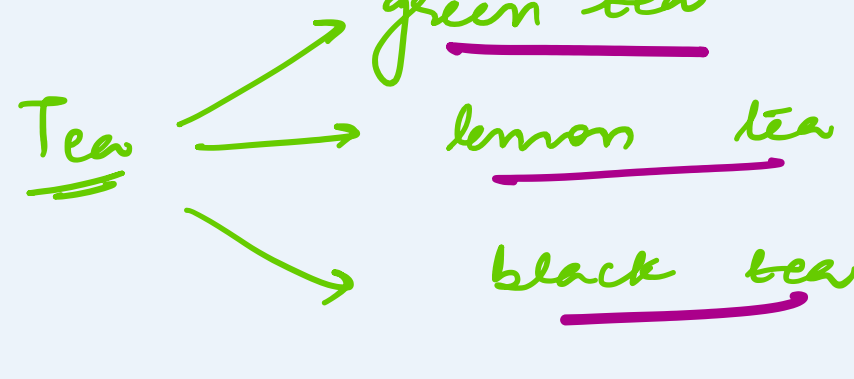


Functions

→ Method is a collection of instructions that perform a small task.

→ provides reusability of code

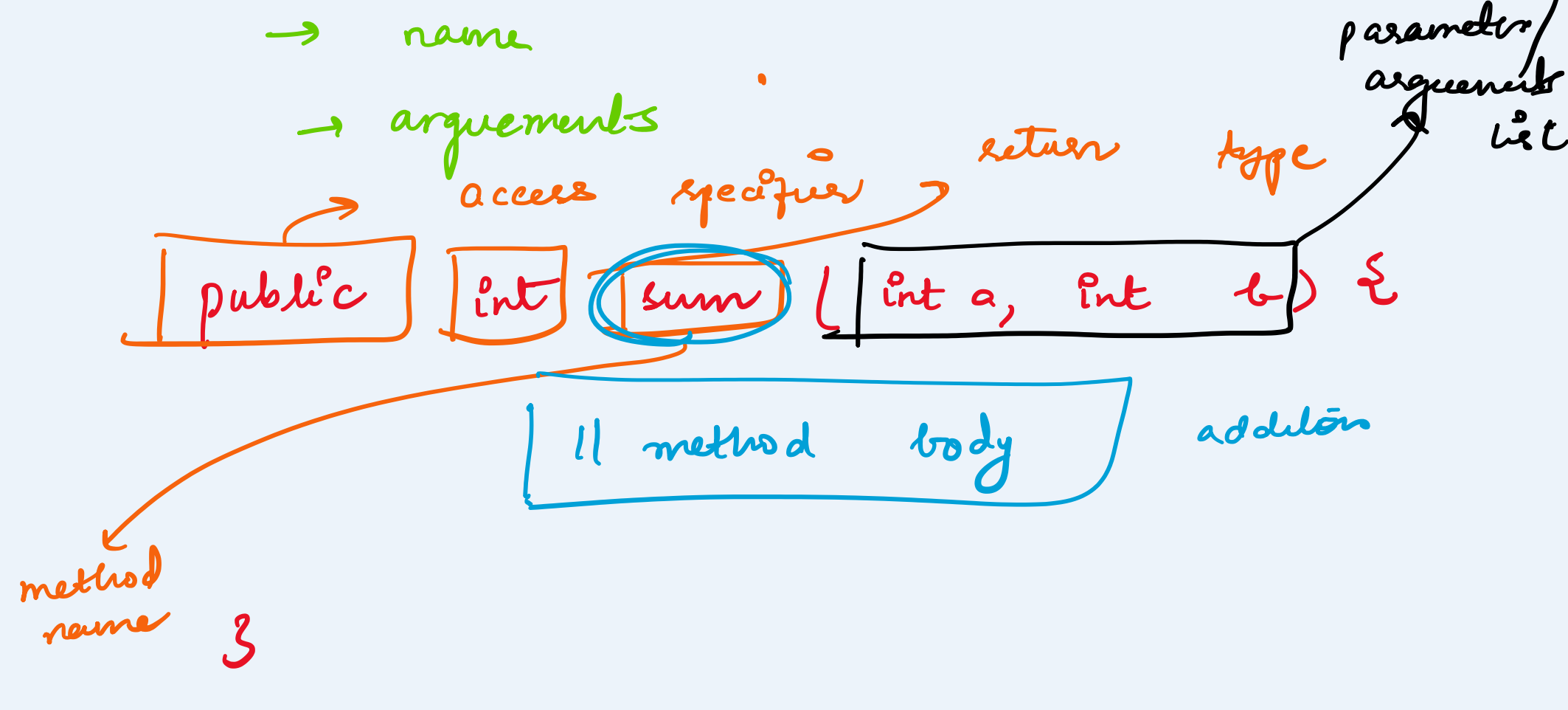


A method is a block of code or collection of statements or a set of code grouped together to perform a certain task or operation.

- reusability of code
- easy modification
- reability of code.

Method declaration

- visibility
- return type
- name
- arguments



① Access specifier: access type of a method
→ visibility.

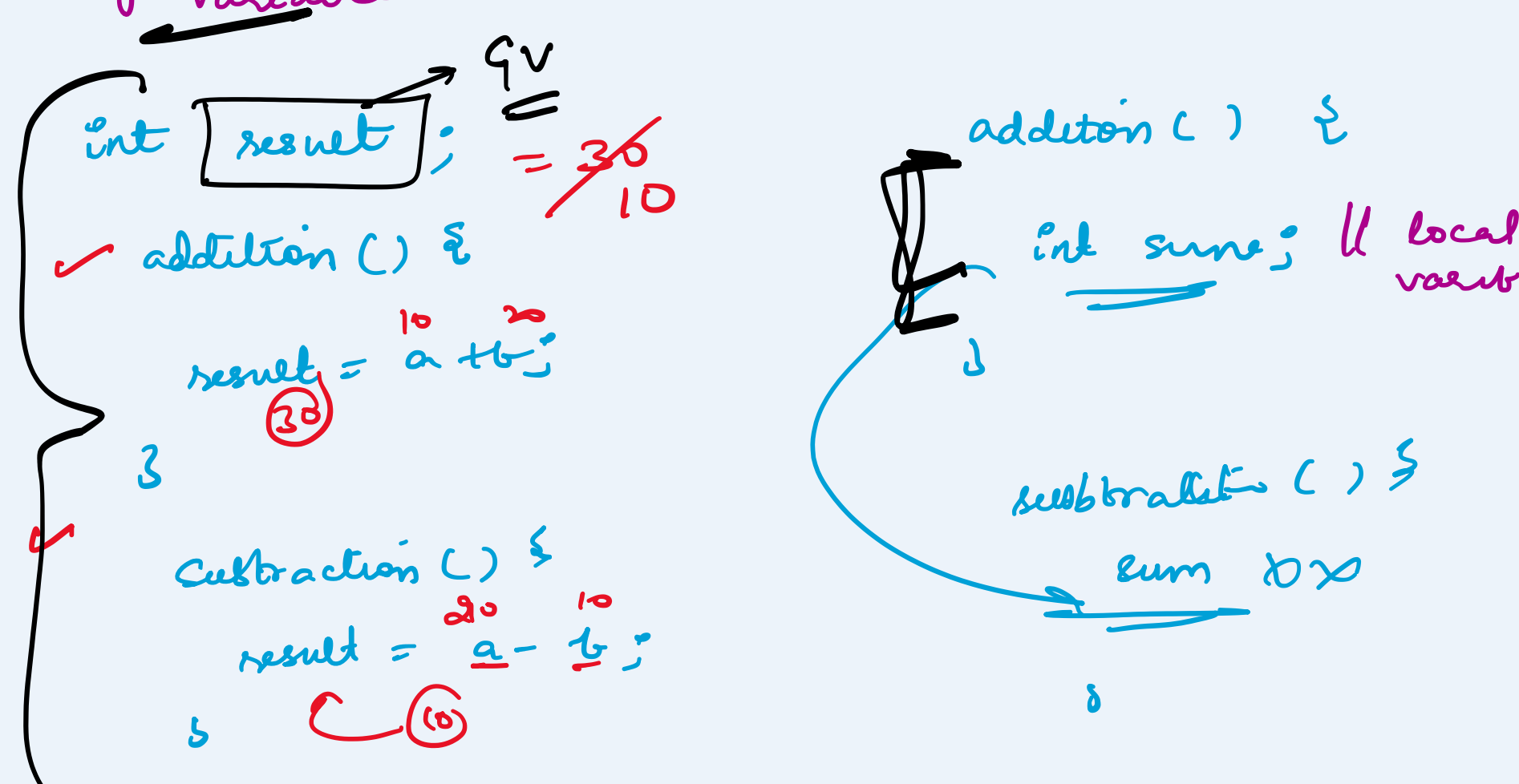
- public
- private
- protected

② Return type: data type that the method returns.

Variables

global variable

local variable



int global = 40;

addition () {

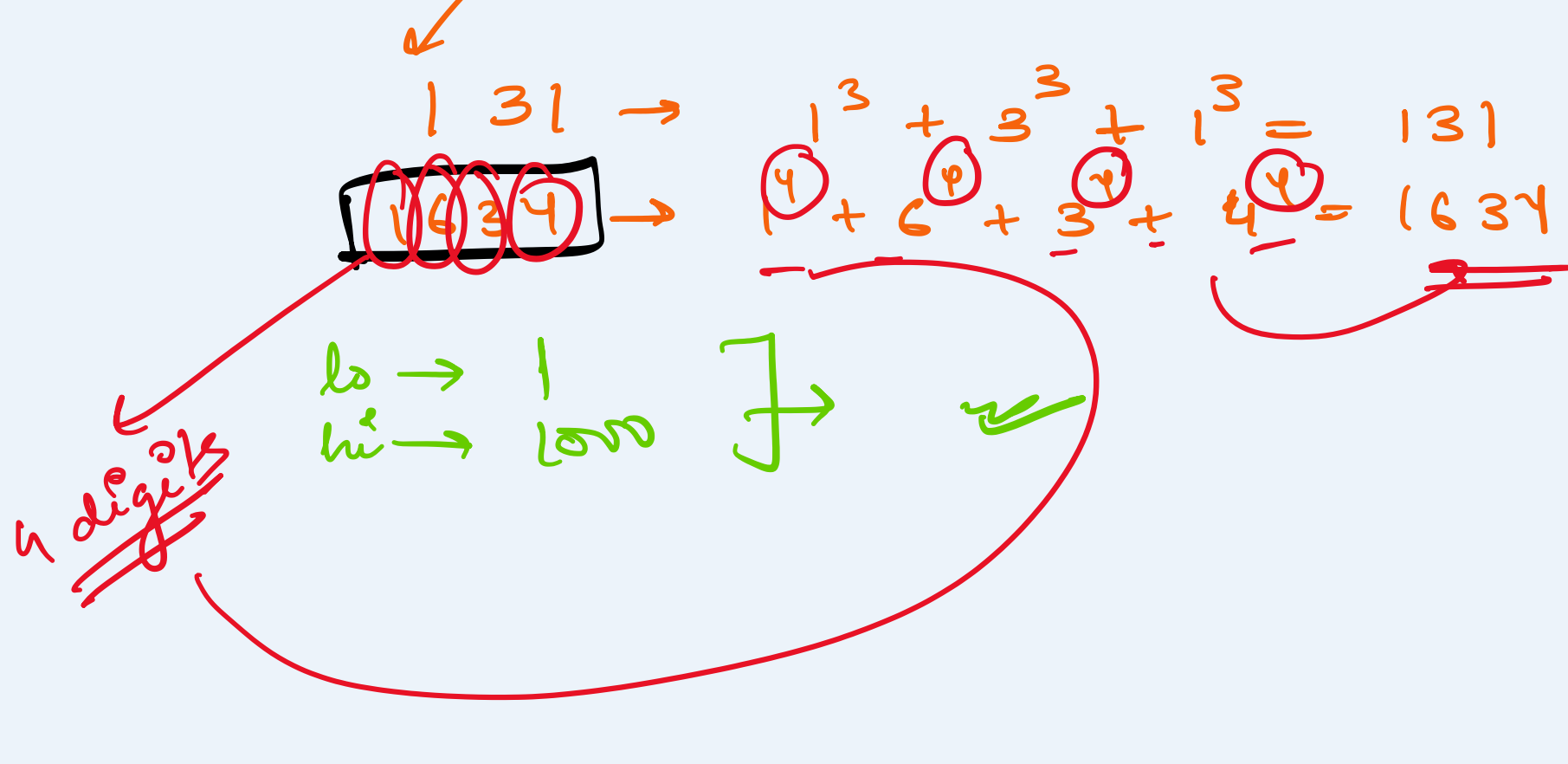
int global = 50;

print (global);

}

local variable >> global variable.

Given a range, print all armstrong no's between that range.



1. Find no. of digits in the given input

2. Raise each digit to that power.

Print all the prime no from 1 to N.

1 → 25 → 2, 3, 5, 7, 11, 13, ... (23)

Sieve of Eratosthenes

