**Java**

*Operators*

(==) equal to

(!=) not equal to

And & Or: && ||

Boolean && boolean

AND only returns true, if both true

OR will return true if one is true

**Class:** objects are created from classes.

**Class:** describes the kind of object, the objects represent individual instances of the class

**Accessor** = access but don’t modify

**mutator** = access and mutate

Objects are referred to as instances, an instance of the class ‘Car’ would the colour, model

Constructors usually have: **public (name of the class)**

Methods usually have: **public (return type) method name**

Methods are just things you can do with the class

Classes start with capitals, objects are lowercase

Google casting

* Collections
* ArrayList
* import Java util arraylist;

public class library

{

Private ArratList <book> books;

}

Book data type is an arrayList