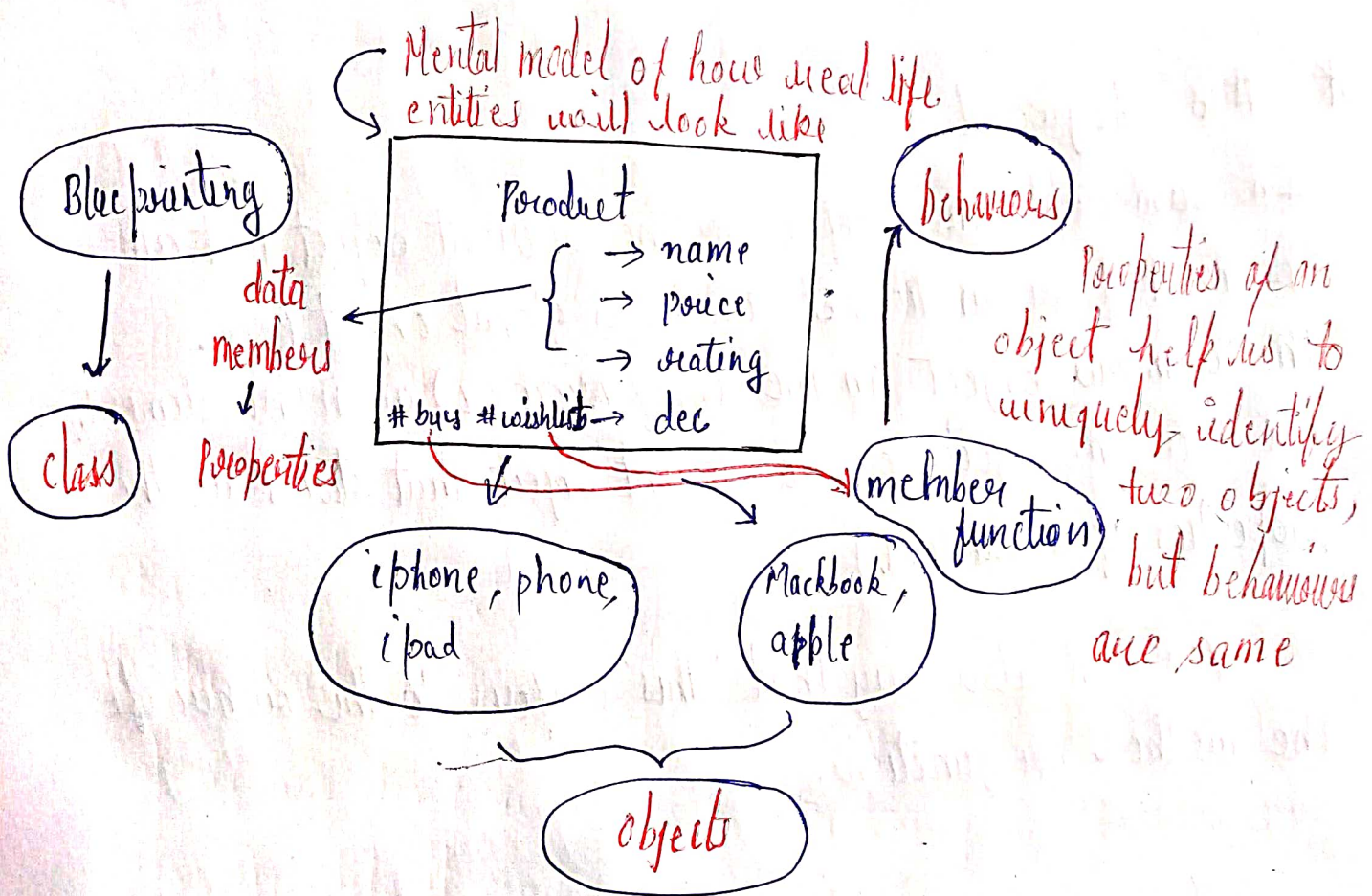


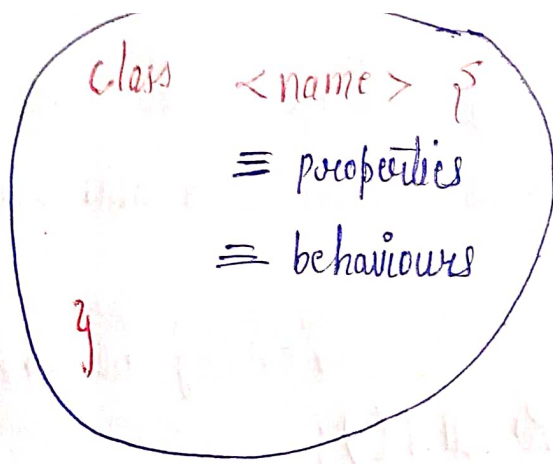
* Oops :-

Object oriented programming is a way of writing computer programs by organizing them into **objects** that have specific attributes and behaviours. And object can be thought of a self contained unit that can perform actions and store data.



Class :-

- It is a keyword.
- Class is a **blue print** for creating objects that have specific properties and methods.
- It is a way of defining a custom data type.



Using this blue print, we can create real life entities.

→ To create and manage these entities, we have two keywords. "new", "this".

* "this" keyword

Except one case, this always refers to the calling site / context.

"this" keyword refers to calling / context, from what context or from what reference, we are calling the "this" keyword. actually makes a difference.

→ Inside arrow function "this" does not refer to calling the context.

* "new" keyword.

Whenever there is a class, or there is a blue print that we have created and with that blue print, we want to actually initialize a brand new instance, that's where we use "new" keyword.