

Super Keyword :- used in Inheritance concept

1. represents parent class object
2. Usage :-
 - constructor overloading → super()
 - ↑ parent's class obj
 - ↓ const. calling
 - Variables → when present &

child class both having same variable

name, then to differentiate the variable of parent class

we use [super. variable name]

3. We can't use 'super' keyword in static Methods.
4. super(), should be first statement in the Constructor
5. Usage → methods

When parent & child both having same method name then to call the method of parent class, we use

[super: parent's class Method]

Note:- There is no restriction to call the method using
super keyword as a first line / Statement.

for eg.

```
public void m1 () {
```

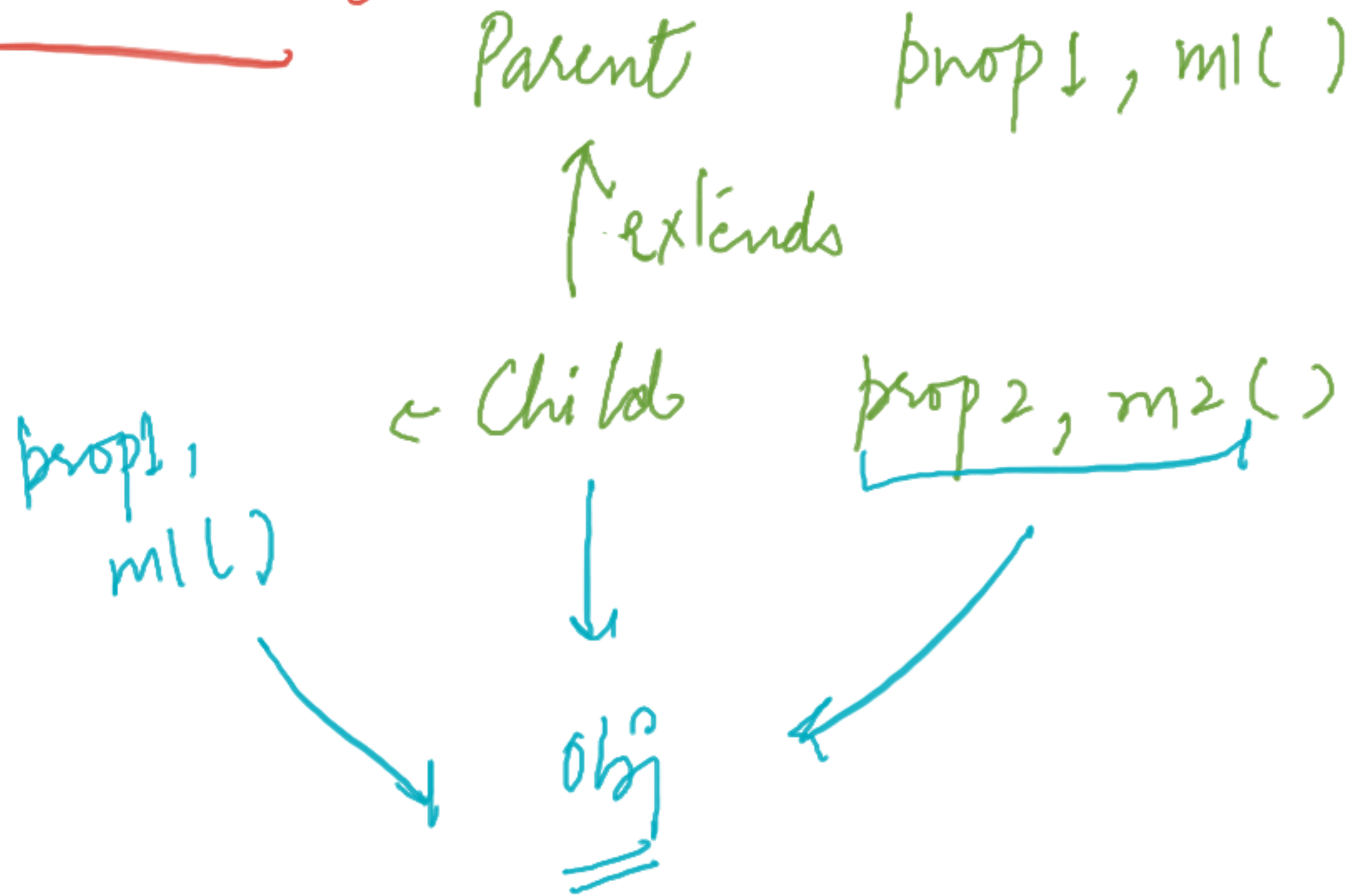
```
    Syso ("Method in child class");
```

```
    super.m1(); // parent class
```

Method.

```
}
```

(i) Single Inheritance :-



(II) Multilevel Inheritance :-

properties | method

