



understand OOPS

with

Avatar




✱ @iliya.gagarin
📷 @codechips

@codechips

Cody Dev

codechipsig@gmail.com



Relax...

No spoilers for part 2!



@codechips

 Cody Dev

codechipsig@gmail.com



1. Polymorphism

The ability to exist in many forms

Jake Sully existed as



**Sky People
(Human)**



**Na'vi
(Avatar)**



2. Inheritance

allows classes to inherit from parent class

Avatars are inheritance of Na'vi through neural link with few differences





3.Encapsulation

Binds data and code in one unit

Eywa represents a real neural network connecting all plant & animal life of Pandora





4. Abstraction

Displaying only the important information
hiding the implementation part

All we know is link
button click and sky
people are linked to
their avatars



How its done is a
magic & not every
viewer wants to
know it





enough programming stuff!...

Who is your favourite character from
Avatar1?

?

?

