

EDUSTART NOW WELCOMES YOU

CONTENT FOR THE DAY11



QUICK RECAP OF DAY10



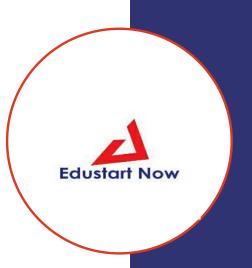
ENCAPSULATION



ABSTRACTION



POLYMORPHISM





QUICK RECAP OF DAY 10

- OOPS?
- CONCEPTS OF OOPS
- INHERITANCE



ENCAPSULATION

• Encapsulation:

Encapsulation is the packing of data and functions operating on that data into a single component and restricting the access to some of the object's Components.

* Binding the Data Together ---- private mode



ABSTRACTION

Abstraction:

It hides the background details and emphasizes the essential data points for reducing the complexity and increase efficiency.



Hiding the details

POLYMORPHISM

- Method Overloading is a feature that allows a class to have more than one method having the same name, if their argument lists are different
- Method Overriding is a feature that allows a subclass or child class to provide a specific implementation of a method that is already provided by one of its super-classes or parent classes



THANK YOU

