

Object Oriented Programming - Basics

- 2 sessions
- ↳ Intern.

*=> List Comprehension, Tuples, Mutability, Dictionaries & Lists

Q.) Beginner Coding Test (2 hrs)

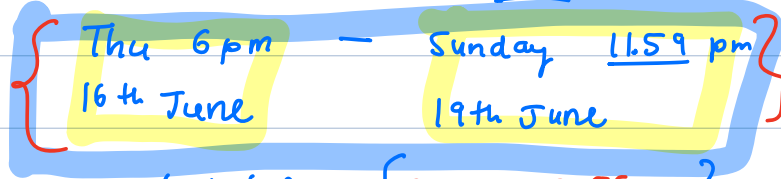
=> 5-6 ques

Only coding

↓

Most of the problems

↳ mining



start before { Sunday 9.59pm }
then you set 2hrs

=> only implement function

All classes => Contest.

Formal announcement -> Slack / Email.

* [Today's class not included]

* No class on Friday

School

- ↳ Students
- ↳ Teachers
- ↳ Classroom

if qualifies

* 21st June
→ 1st Intermediate class.

if not

* Refresh Beginner
1 month.

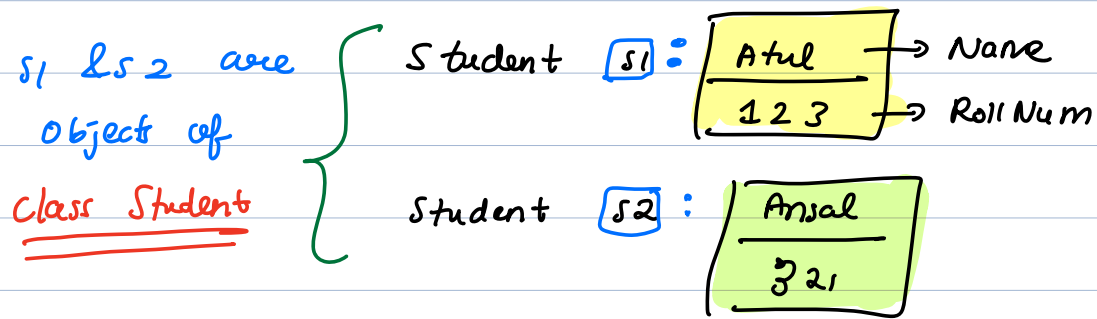
$x = 3$

$y = 5$

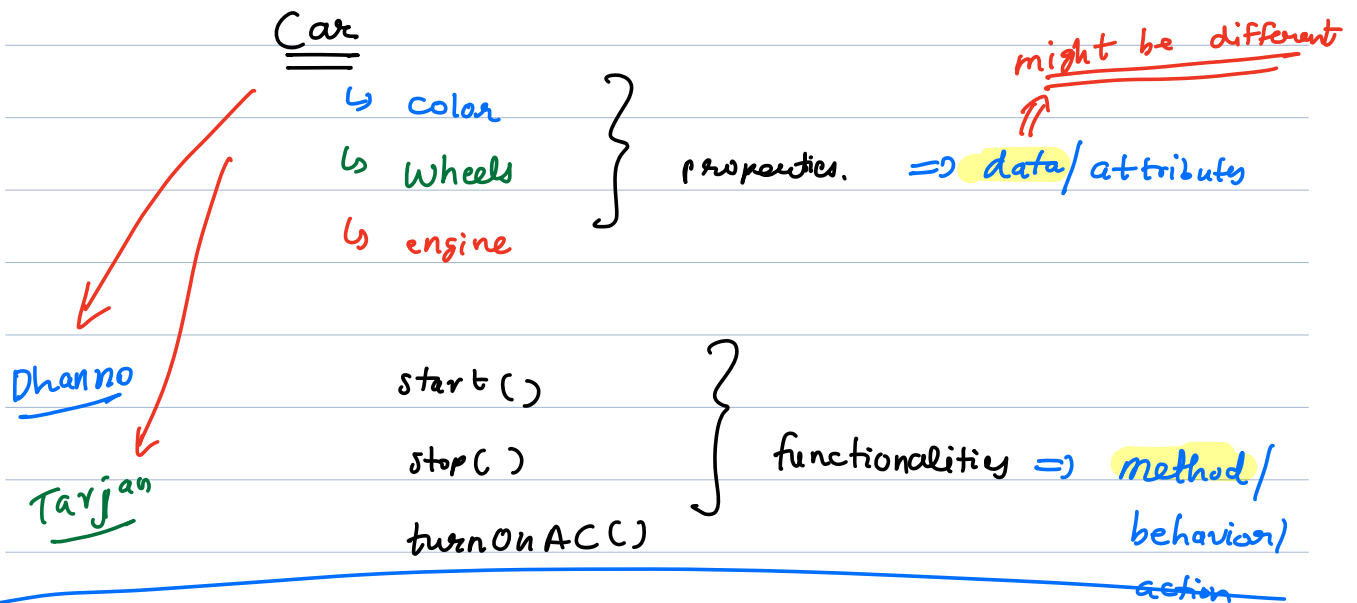
x & y are integers.

Objects of integer class.

type: class int



- ① Class : Blueprint (skeleton)
- ② Object → an actual instance of a class.



$l = [1, 5, 6]$ object of list class
data

$l.append()$
 $l.pop()$
 $l.insert()$

} methods.

Recap-

- 1- Data Types & Operators
- 2- Conditional
- 3- Loops → For/While
- 4- Functions
- 5- Lists 1D, 2D
- 6- String
- 7- OOP Basics.

Any
Questions?

Feel free to
reach out on
slack.
