\Rightarrow	Builder	
	Class mith let of	attributes-
	Class Student (name age batch tep grad Year id univName phone No	Student St = new Student(): St. Schame(-); St. Schape(-); St. Schatch(-);
	<u>3</u>	
2-2	we want to vali	date the object before it

Validatione.

! Phone no Should be valid.

2: GradYear <= 2022

No object should be created if any of the validation is getting violated.

Student St = new Student(); Class Student C name HAP gradYear id UnivName Phone No Student (String hame, int age, String batch, double pip, int grad Year, int i'd, String (eviv), String (hour) - II validations Client Student St = new Student ("Vijaya", 23, 4 June 224, 810,); -> Yrone to errors. -> Diffiult to uslesstand.

Student 1

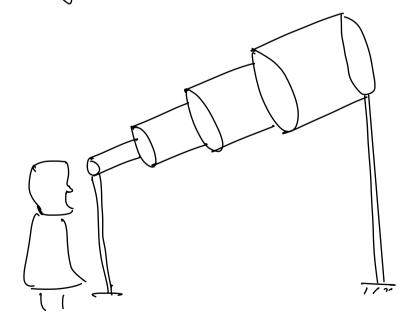
Student (String name, int age) (-)
Student (String name, double psp) (-3
Student (String name, String univ Dame) (-) Student (Etring univ Vance, mit age) 1-3

> Too many constructors.

-> Sometimes its impossible to create some

(due to same mothed signature)

Telescoping Constructors.



```
Student L
      Student (String name) <
this name = name;
      Student (String name, age) «
          His name = name; His (name)
          Mis. age = age;
      3/2 Student (String name, age, PSP) (
        His name = name; ] this (name, age)
   Tèles coping constructors should be avoided.
# Student (
       Student (Onegaram) &
                     Some DS that allows us to
                      Store values for a particular
    <u>3</u>
```

> HashMap => Student (Student (Map (String, Object) map) < this name = (String) map. get ("name"); this age = (Intega) map get ("age"); Reutiue Exception. => map put ("nama", "Vijaya"): fyro => map. put ("age", "hello");

7	Something like map (that allows us to store different values with type theck at compile
·	different values mit type check at compile
	time).
	map. nama
	map age = "hello" x
\Rightarrow	Class Bribler
	name helpen nama x
	age helper age = "hello"; X
	batch
	
	gradyear
	id
	UnivNane
	Phone No
	<u>3</u>
\Rightarrow	· Helper = new Helper();
	helper. Set Name (-);
	helper. setAge (-);
	Student St = new Student (helper);

Student (name age batch 484 grad Year id UnivName Phone No Student (Helper helper) & // Validations ~ this name = helper name; this age = helper age ; <u>3</u> <u>3</u> 8:14 am.