Agenda:
Prototype & Registry
Prototype
Prototype -helps us to create copy of objects Directs
Student st = new Student() property in Student. Ly copy of student. Student():
b) copy of student. in Student.
Student copySt: new Student(),
upy St. name = St. name;
copyst. age = st-age,
and it is also causing fight coupling
and it is also coming fight coupling
2. Cannot accent private properties interligents student? 3. Student wpy (Itudent St.) S
7. Student wpy (Itudent &) S
7. Student wpy (Ituden + st.) S if (st instance of Student)
Intelligent Student &
elsif(st instance of Intellist)

Studen 1 T & cobic); () yass student & Intuisrudant 11 copy constructor 1 copy ? student copy () Student wpyObject = new student(); (1, wpg() opyObj. name : this name; copyObj. age 2 this age, return copy Object, Student St = new Student(...); Student stCopy = St. wpy(); Give responsibility of creating a copy of an object to the object itself.

class something? p go'l of properties having same value 20% et properties Class Tree { new Tree (); - wlor wor - "goein", - pixelMaple

3 - position (xy pixelMap - fetched from
somewhere
2 rendord. whoffme

class Search Query? Sning art; smin vsername; smis password string Search Query; class Enemy ? void mover (). pixel wap, Possupine funct() 3 Enemy Turte = now Enomy ("Turke",...). Ennemy Duck = new Dorck ("Duck", ...) Enemy lossupine = ne Possupiere ("lose" .-)

func 2() 5
Registry.
1020 En Demenskerichen
Hashlap 2 51mg / Chemy 2 Circles of Control of Chemy
Emely Duck = new Dock ("Duck",);
all the form of duck).
Hashbup & String, Enemy 2 ememy Registry Emeny Duck = new Duck ("Duck",); ekeg. put ("Duck", duck).
1,010,000
mek wpy = ekeg. get (Duck). wpy()
duck Copy = ekeq. get ("Duck") copy(), duck Copy position = (10,20),
Break Till 8:10