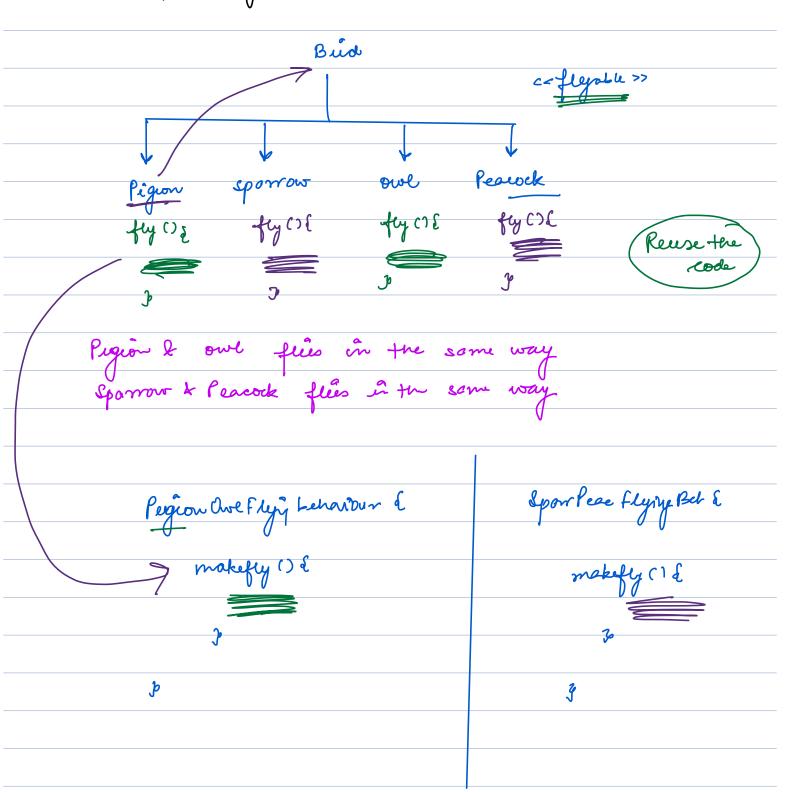
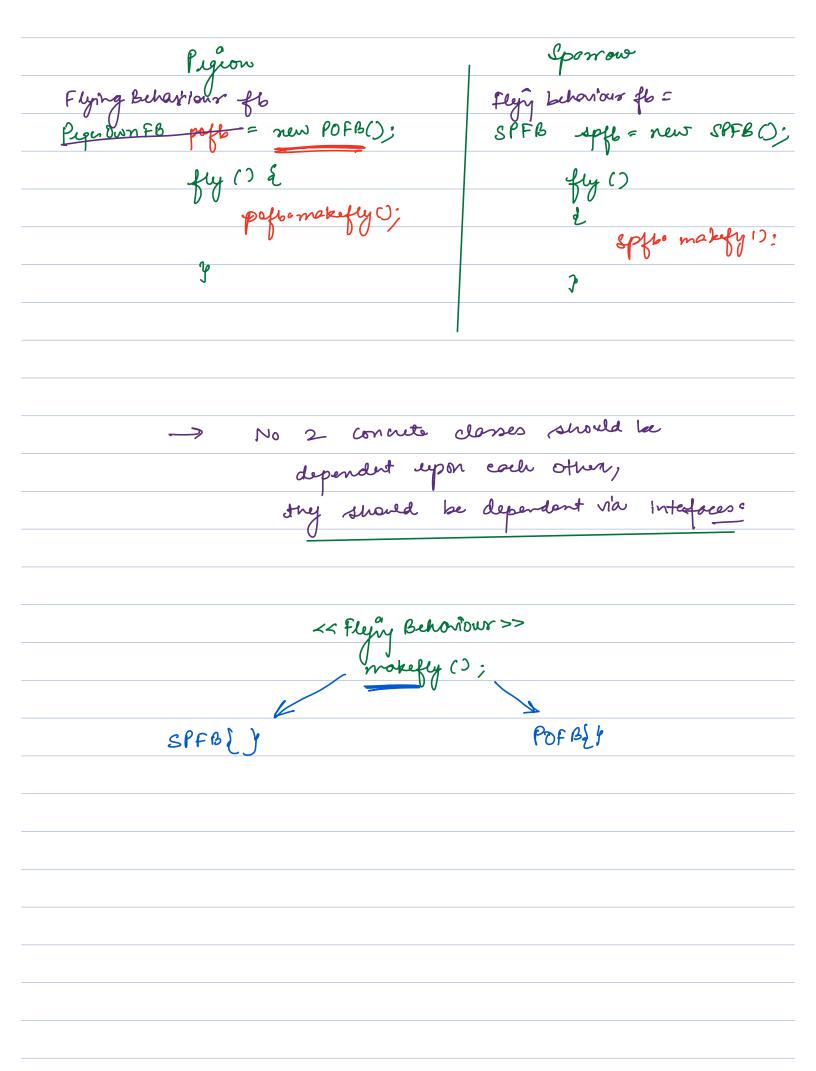


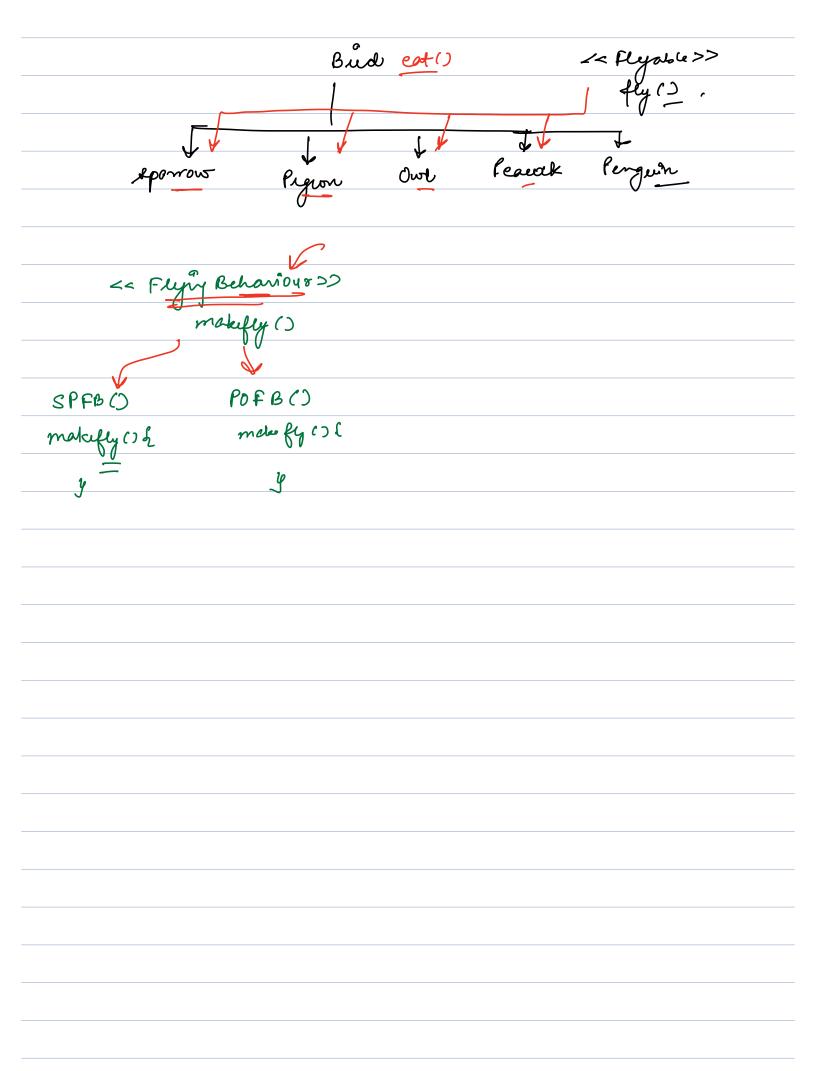
liskov's substitution principle
Object of any class should be as is  Cubstitutable in a variable of parent-type  Without requiring any code changes.
substitutable in a variable of parent-type
without requiring any code changes.
Buid b = new sparrow ();  Region ();  Region ();
Brid b = new sparrow ()
Pegron O;
Regiun ();
b. fy();
p. fly();
Throw the error
leane It empty

Interface seggigation Principle	
Some Buds can fly	
Some Birds con fly Some Birds con donce	
All the birds which can fly can also donce	
All the birds which can fly can also donce	
2	
<pre> // Ca Flyable &gt;&gt; </pre> // Ca Flyable >>  // Donce >>	neer >>
<pre> // Cafly Dance &gt;&gt; // Caf</pre>	ue() /
dance()	
- 9 rtuface should be a light as possible	
d - as less methods as parsible	
- ideally only I method	
v e	
Functional enter	aces
Lomba expressu	ent.

## Dependency Inversion Principle







## Dependency injection attribute of dos B y lan A has Pigion & Pigeon (Flyjbehaviour &b) ( 7 Þ

Assignments -> 20 oct 2023

Acontest &-> Monday