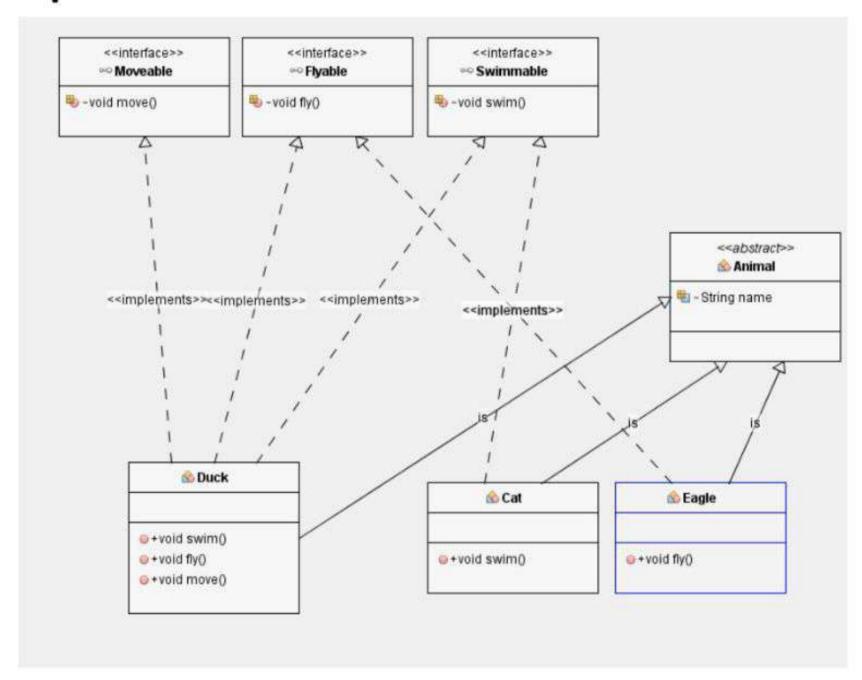
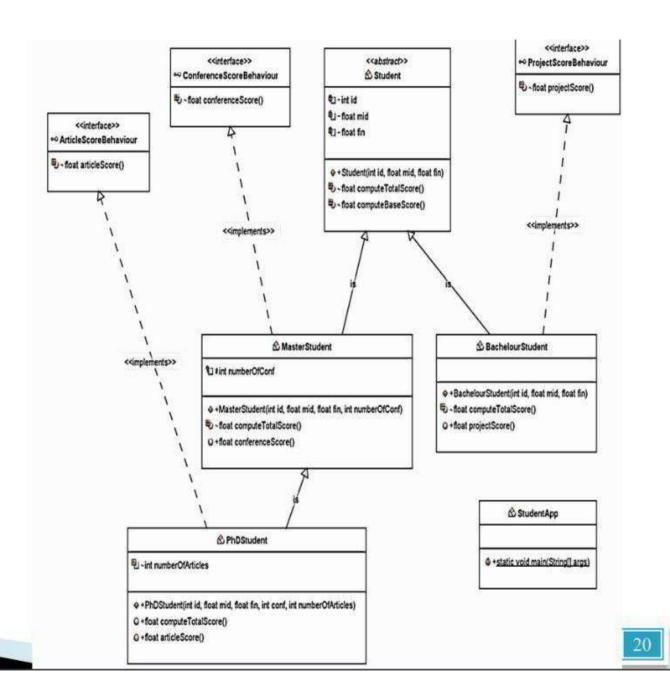
An example



Lab exercise

Write the classes and interfaces given by following diagram.
Override methods for each class given by table (symbols: #protected, ~ default -private, + public).

Note: Use the table in the next slide.



	computeTotalScore()	computeBaseScore()	projectScore()	conferenceScore()	articleScore()
Student	abstract	Mid * 0.4 + fin * 0.6	Pro 1 1 1 1 1 1 1 1 1 1	3 44	-
BachelourStudent	computeBaseScore() + projectScore()	0.727	20		,533.0
MasterStudent	computeBaseScore() + conferenceScore()	S oci	777	numberOfConf * 5	(
PhDStudent	computeTotalScore() + articleScore()				numberOfArticle*8

	computeTotalScore()	computeBaseScore()	projectScore()	conferenceScore()	articleScore()
Student	abstract	Mid * 0.4 + fin * 0.6	11 /		=
BachelourStudent	computeBaseScore() + projectScore()	(1551)	20	NI GREE	22 H
MasterStudent	computeBaseScore() + conferenceScore()	1.000	55.	numberOfConf * 5	(550)
PhDStudent	computeTetalScore() + articleScore()				numberOfArticle*8