

<i>Student</i>	<i>Course</i>
#int studID	#string course
+Student() +int getStudID() const +string toString() const	+Course() +string getCourse() +string toString() const

*Snap inherits from Student

*Grade inherits from Student and Course

Snap	Grade
-string name -string address -string phone	-string grade
+Snap() +Snap(string studID, string name, string address, string phone) +string toString() const +string getName() const +string getAddr() const +string getPhone() const	+Grade() +Grade(string course, string studID, string Grade) +string toString() const +string getCourse() const +string getGrade() const

*Date inherits from Student

*Room inherits from Course

Date	Room
-string day -string hour	-string room
+Date() +Date(string course, string day, string hour) +string toString() const +string getDay() const +string getHour() const	+Room() +Room(string course, string room) +string toString() const +string getRoom() const