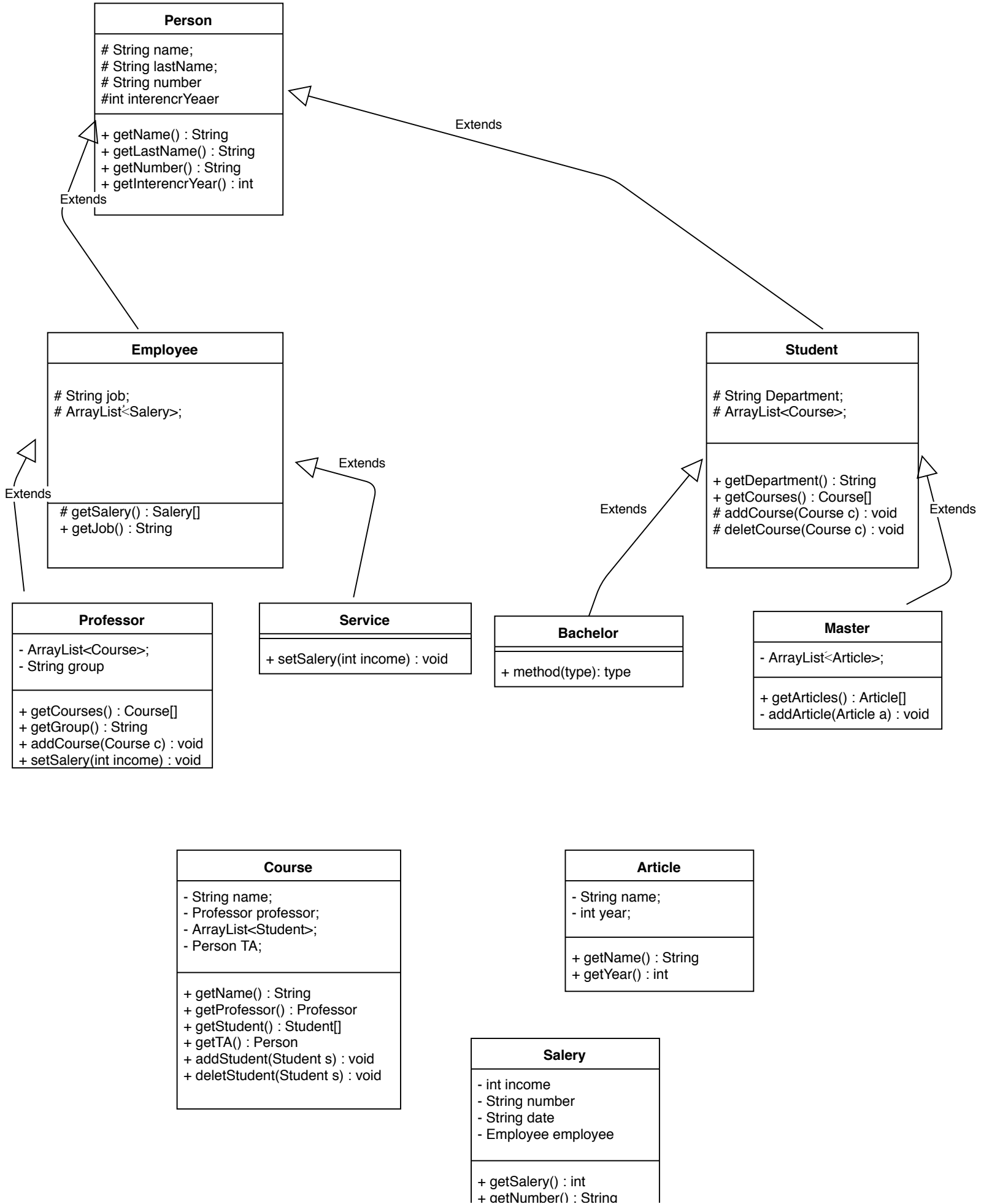
Person
# String name;
# String lastName;
# String number
#int interencrYeaer
+ getName() : String
+ getLastName() : String
+ getNumber() : String
+ getInterencrYear() : int
Extends
Extends
Employee
# String job;
# ArrayList<Salery>;
# getSalery() : Salery[]
+ getJob() : String
Extends
Extends
Student
# String Department;
# ArrayList<Course>;
+ getDepartment() : String
+ getCourses() : Course[]
# addCourse(Course c) : void
# deletCourse(Course c) : void
Extends
Extends
Professor
- ArrayList<Course>;
- String group
+ getCourses() : Course[]
+ getGroup() : String
+ addCourse(Course c) : void
+ setSalery(int income) : void
Service
+ setSalery(int income) : void
Bachelor
+ method(type): type
Master
- ArrayList<Article>;
+ getArticles() : Article[]
- addArticle(Article a) : void
Course
- String name;
- Professor professor;
- ArrayList<Student>;
- Person TA;
+ getName() : String
+ getProfessor() : Professor
+ getStudent() : Student[]
+ getTA() : Person
+ addStudent(Student s) : void
+ deletStudent(Student s) : void
Article
- String name;
- int year;
+ getName() : String
+ getYear() : int
Salery
- int income
- String number
- String date
- Employee employee
+ getSalery() : int
+ getNumber() : String

+ getDate() : String
+ getEmployee() : Employee