# Heritage : Diagramme UML

**« abstract »**
**Person**

# name: String
# firstname: String
# birthDate: LocalDate
# arrivalDate: LocalDate

+ Person(name: String, firstname: String, birthDate: LocalDate, arrivalDate: LocalDate)
+ getName(): String
+ getFirstname(): String
+ getBirthDate(): LocalDate
+ getArrivalDate(): LocalDate
+ seniority(): int

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**Teacher**

+ Teacher(name: String, firstname: String, birthDate: LocalDate, arrivalDate: LocalDate)
+ seniority: int

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**Student**

- count: int
- orderNumber: int

+ Student(name: String, firstname: String, birthDate: LocalDate, arrivalDate: LocalDate)
+ registrationNumber(): String
+ seniority(): int