# Classes

**JAVA is one of the most important programming languages today!**

## Human

***Task:***

***1) Create a new JAVA-project and a new class "Human".***

***2) Create private instance variables:***

* idno (integer) // Identity - No ;
* age(integer);
* isMale (boolean);
* firstName;
* name;

***3) Create a private class variable to count all humans:***

* intSum // initialized by 0

***4)Create a constructor:***

***The constructor should have the following parameters:***

* age(integer);
* isMale (boolean);
* firstName;
* name;

***5) Add additional tasks to the constructor:***

* Constructor increments the counter “intSum”
* “ idno” is set to the current value of the counter

***6) Create the following access methods to some instance-variables:***

* setAge
* getAge
* getIsMale

***7) Create and develop the following public method:***

* 1. olderThan(human h) // checks, if a current human is older than another one!