

## Programming Principles II

### Homework

Define a class `Country` that stores the name of the country, its population, and its area.

`Country` **ADT OPERATIONS**(Functions) are as follows:

- Function returns the country with the largest area
- Function returns the country with the largest population
- Function returns the country with the largest population density (people per square mile)
- You must define also:
  - The mutators/accessors (Set and get function for each data member )
  - Constructor with parameters
  - Default constructor
  - Destructor

Using that class, write a main function that creates a few countries and stores them in an array and then prints the result by calling the class Functions