1. Implement a class called `WebsiteVisitor` that tracks the number of visitors to a website. Each time an object of `WebsiteVisitor` is created, increment a static counter variable and display the total number of visitors.

2. Create a class `BankAccount` with a static variable `totalAccounts` that tracks the number of accounts created. Use a static method to print the total number of accounts. Also, initialize this static variable using a static block.

3. Design a `Student` class where each student has a unique ID. Use a static variable to maintain a counter for the number of students created. Create a static method to print the next available student ID.

4. Design a class `Order` that keeps track of total orders placed using a static variable `totalOrders`. Use a static block to initialize the variable and static methods to increment and display the total orders.

5. Create a class `Course` that has a static variable `totalCourses`. Each time a course is created, the static variable should be incremented. Create a static method that prints the total number of courses offered by the university.

6. Create a class `Product` with static variables to store VAT and discount rates applicable to all products. Implement a static method to calculate the final price of a product based on its base price and the static rates.

7. Design a class `Employee` that generates a unique employee ID using a static variable. Each time a new employee is created, the ID should increment.

8. Write a class `TemperatureConverter` with static methods to convert temperatures between Celsius and Fahrenheit.

9. Create a class `OnlineExam` with a static method `startTimer` that starts a countdown timer for an online exam. Use a static block to initialize default timer settings (e.g., exam duration, interval between updates).