
Clock

P48763_en

Implement the following class:

```
class Clock {  
public:  
    Clock ();  
    void reset ();  
    void increase ();  
    void print () const;  
};
```

The default constructor must create a clock set to midnight time (00:00:00). The @reset()@ method resets the clock to midnight time. The @increase()@ method increases the clock a second. The @print()@ method prints the time of the clock in the format @HH:MM:SS@ in a line.

Observation

You only need to submit the required procedure; your main program will be ignored. Strictly obey the type definitions of the statement.

Problem information

Author: Jordi Petit

Generation: 2026-01-25T11:27:54.416Z

© *Jutge.org*, 2006–2026.

<https://jutge.org>