```
unsigned long
           m initialTime
          m currentTime
           -m finalTime
          -m increment
      Clock
+ Clock()
+ Clock()
+ ~Clock()
+ tick()
+ getCurrentTime()
+ setCurrentTime()
+ getIncrement()
+ setIncrement()
+ getInitialTime()
+ setInitialTime()
+ realTime()
+ getFinalTime()
+ setFinalTime()
+ reset()
```