## 1 Basic Design

The logic behind the game is rather simple. In the initialising the game and generating the code, a simple loop iterates ten times, each time asking the u

## .5 gut\_suconds\_from\_upoch : INTE E

This function calls SmartEiffel specific ■ I that accesses the system clock. Once syncroniseā with the system clock, it returns the years, months, āns, hours, minutes anā seconās since U■IX Epoch (00:00:00 1st January 1970). ■ Ifter converting it to seconās via arithmetic anā checking that the number is greater than 0, it is returne eo a u

## 4 ource ode

 $\mathbf{a}$  a ple  $\mathbf{O}$ utput