Section 5.3 defined and implemented the program **wait until** w where w is a time. Define and implement the program **wait until** b where b is a binary expression. For example, **wait until** x=y should delay execution until variables x and y are equal. At least one variable in the expression should be an interactive variable belonging to another process.

After trying the question, scroll down to the solution.

§

The concurrent composition with ok says that all my variables other than time are unchanged. If I have any interactive variables, they are unchanged at all times from t to t'.

wait until  $b \leftarrow \text{if } b \text{ then } ok \text{ else } t = t+1.$  wait until b fi