This example program shows how to use RTX51 Tiny in Code Banking

Applications. The system contains 4 tasks and is very similar

to the RTX51 Tiny Example EX2.

However, the system avoids Round-Robin task switching by using the

os\_switch\_task function in Task2. Therefore the round-robin timeout

is disabled with the setting TIMESHARING 0 in the configuration file

Conf\_tny.A51. Task 2 also uses the new os\_set\_run function to pass

the counter overrun to task 3.