



Exercise Two

2.1 Create a process with a Case statement which examines a numeric value between 0 and 9 and prints out the literal value between 'zero' and 'nine'.

The number is seven

PL/SQL procedure successfully completed.

Save the process as c:\course\ex2_1.sql

2.2 Amend the above process to use a Case Expression to perform the same process.

Save as c:\course\ex2_2.sql



Exercise Two

2.3 Flight ABC123 leaves New York at 6.55am local time on 20/7/10, display the time in UTC using a new process. New York is 5 hours behind UTC.

The output should be as follows ...

The time in London is 20-JUL-10 12.55.00.000000 (if this course is taken in the winter the clock will be one hour behind)

Save as c:\course\ex2_3.sql

2.4 The flight will take 8 hours and 12 minutes, using an interval amend the above process and display the time the flight will land at Heathrow, the output should be as follows ...

The time in London is 20-JUL-10 12.55.00.000000

The landing time at Heathrow will be 20-JUL-10 21.07.00.000000000



Exercise Two

2.5 Due to adverse weather conditions causing a stop over in Newark, the flight from New York landed at Heathrow at 23:21 on 20/7/10 UTC, display the actual time taken for the flight, the output should be as follows ...

The duration of the flight was 11 hours 26 minutes