# Seminar 3 – triggers

Make sure you completed last weeks seminar prior to this one.

1. Create a trigger that will automatically calculate the next sequential consultant\_id.

Test your code by entering:

Insert into consultant (consultant\_fname, consultant\_sname, consultant\_ID, consultant\_job)

Values ('CID',null, 25, 2);

select consultant\_fname, consultant\_sname, consultant\_id from consultant;

1. Create 2 triggers on charge\_sheet, one to overwrite date with the next sequential charge id and the other to calculate the expenses for the job being charged for

Test your code by entering:

delete from charge\_sheet where charge\_job = 5 ;

select \* from charge\_sheet where charge\_job = 5;

insert into charge\_sheet values (1, 5, 10000, 78);

check the output from charge\_sheet and compare to the data entered