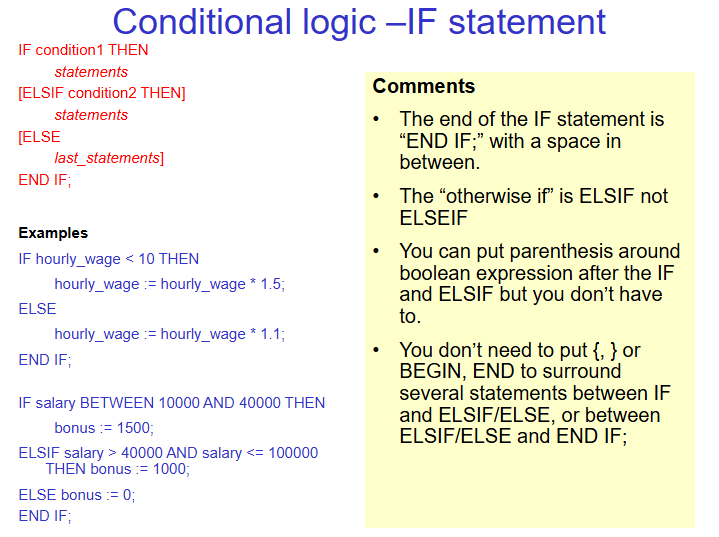
Week 14 Notes

PL/SQL



Loops:

A screenshot of a computer program

Description automatically generatedA computer screen shot of a program

Description automatically generated

There needs to be an exit condition or its infinite

A screen shot of a computer code

Description automatically generatedA computer screen shot of a code

Description automatically generated

Use for to loop with condition counts 1…5

Or use Reverse to count backwards 5..1

Combining this with Tables:

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Making a Curser(pointer)



Runs query and then store in memory as a pointer to first object

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This allows for looping through all the salaries with the pointer.

Make sure to add “exit when c1%notfound;”

Functions:

Functions() parameter has a inward parameter

A screenshot of a computer code

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Procedures:

Have 3 kinds of parameters -

IN, OUT, INOUT

Triggers:

:new.salary – hold new value

:old.value – hold old value

A computer screen shot of a program

Description automatically generated

Solutions for first order SQL injections:

A screenshot of a computer code

Description automatically generated

A screenshot of a computer screen

Description automatically generated

A black and white text on a white background

Description automatically generated

A screenshot of a computer code

Description automatically generated

A close-up of a text

Description automatically generated