**Part One**

Layers and Layer Order

Identify Select Query

http://hub.qgis.org/wiki/17/List\_of\_Field\_Calculator\_Functions

**Part Two**

Point in Polygon

* use ne countries, select Euro
* select batch of airports that overlaps Euro
* use Euro spatial select (Vector – Research – Select by Loc)
* vector – analysis – pt in polygon
* area - save as CRS LCC with units M
* add col calc $area real 20 4
* add col calc $area / 1000000 = sqkm real 20 4
* add col calc airp / sqkm real 20 10

pts from csv

turn off euro reset PROJ properties WGS84

turn on ne countries

arabic egypt csv save as SHP

turn off

Spatial Join

PORTS.kml - > SHP

vector – data mgt – join by loc

table manager, trim off fields