



Whereas `first_value` and `last_value` could be described as a static freezing of a value for the query, `lead` and `lag` are much more dynamic in that they allow the Developer to interrogate a record any number of rows ahead (or indeed, behind) the current one. Care must be taken particularly when dealing with days etc because not all years are equal length and indeed when looking at working days some months have bank holidays etc.

As with `first_value`, `lead` and `lag` need the window specification, this will be examined in greater detail in a few slides time.

`Lead` and `lag` need two parameters in the first part of the definition, the name of the column and how many records to look forward or behind (dictated by which function `lead` or `lag` is used).