

## FRAMES CONCEPT

Window functions work like GROUP BY. Frames work like SUB-GROUPS.

Ex: We partition a dataset into different windows/groups or work with the whole dataset as one window. Frames partition the windows into more groups.

There are 4 Frames:

1. Rows between **unbounded preceding**(means First row) and **current row**:(DEFAULT FRAME) It means the frame includes all the rows from the first row to the current row.
2. Rows between **1 preceding** and **1 following**: It means the frame includes the current row and the row immediately before and after it.
3. Rows between **unbounded preceding**(means First Row) and **Unbounded Following**(means Last Row): It means it will include all the rows from the first row to the last row.
4. Rows between **3 preceding** and **2 following**: It means the frame includes the current row and the three rows before and two rows after it.