

## Part C

### Question 1:

For the Tumbling window situation, the qualified window without equaling to 100 cases are 1223, with the equaling to 100 cases, the result would be 1235. All qualified windows are RT and MT. After changing to sliding window configuration, there would be 73238 without 100's and 73935 with 100's sliding windows. So we could know that sliding window can capture more this kind of window.

### Question 2:

When using the Higgs dataset with late arrive, the number of same window under the two datasets are 2, 14, 58, 997 corresponding separately to Lateness as 30, 60, 100, 500 seconds.