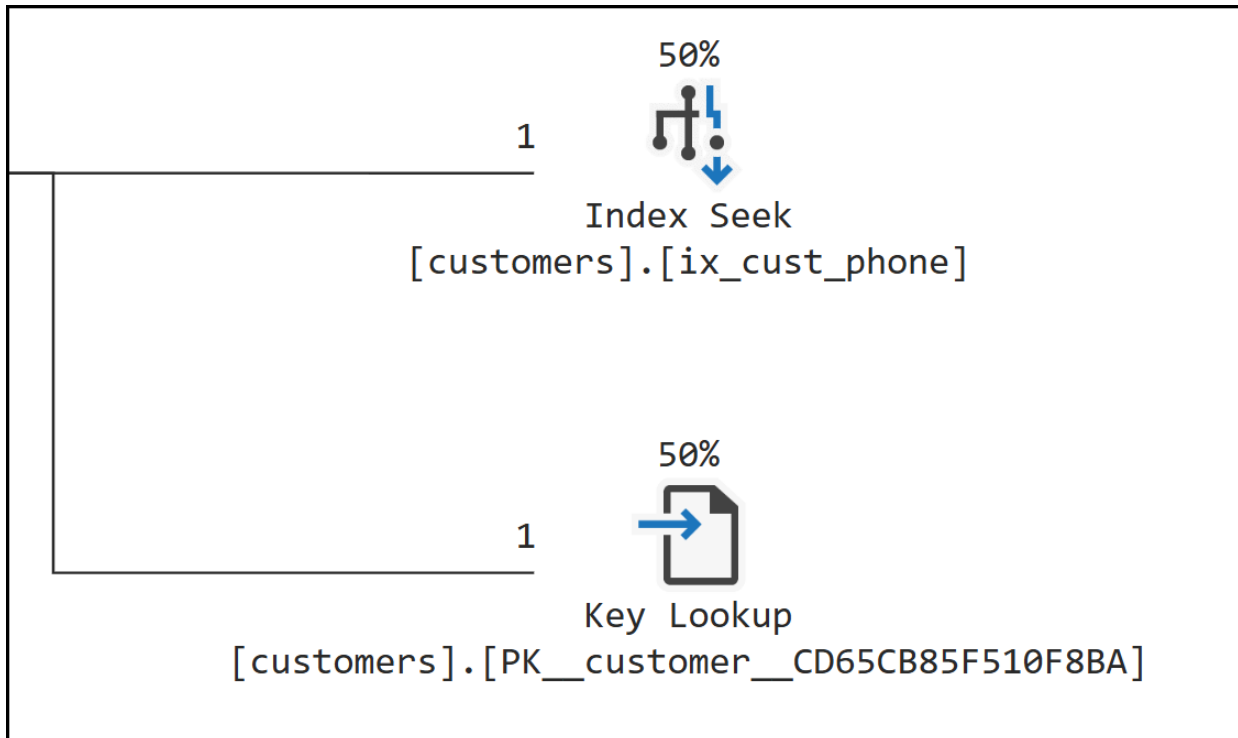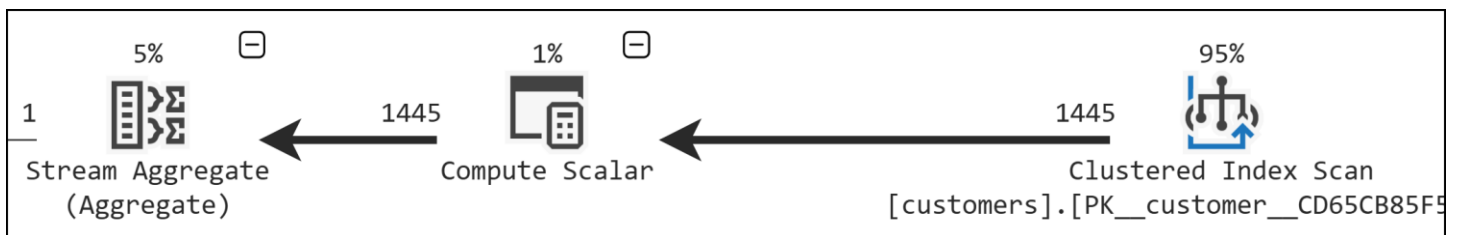## 1. Explain the below query plan:

- Index seek from non-clustered index (NCI)– 1 record selected
- Key for that one record from non-clustered index is used to pick the row from clustered index (CI)
- Result retrieval time equally split between both lookups

2. Explain the below query plan:

1. 1445 records selected from clustered index. 95% of the query execution time was spent on looking up. Complete index was scanned to lookup all possible values
2. Scalar operation was performed on each value individually.
3. Scalar values were summed (aggregated) taking 5% of the total query time resulting in a single value returned.