## GP tool versus Cursor versus SQL

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**Summary**: field longitude and latitude in a point feature class with 58,036 points was calculated using three kinds of approaches: geoprocessing tool, cursor, and SQL. The quickest approach is SQL, 400 times faster than other two approaches.

Approach	Time
SQL	Less than 1 second
Cursor	7 minutes 56 seconds
Geoprocessing tool	8 minutes 10 seconds



