SQL Schema

Table point holds the x coordinate of some points on x-axis in a plane, which are all integers.

Write a query to find the shortest distance between two points in these points.

| x |

|-----|

| -1 |

| 0 |

| 2 |

The shortest distance is '1' obviously, which is from point '-1' to '0'. So the output is as below:

| shortest|

|---------|

| 1 |

**Note:** Every point is unique, which means there is no duplicates in table point.