Problem 2.29

If I could pick even number of points, I would pick points at x =1 and x = -1 because then I would get the maximum range (2) and I think that would be a good fit of the slope.

Since there could be multiple y’s at -1 and 1, it still makes sense to select points at x = 1 and x = -1 because then we would get accurate measure of y’s at -1 and 1

If we had odd number of points, we would select x = 0 because it is the mid point and would further improve the estimate of slope