Slope Comparison in Life Expectancy at Birth

The following graph appeared in the Jan 4, 2018 print edition of *The Economist*, and can be accessed at https://www.economist.com/news/united-states/21733980-thats-not-really-meant-happen-developed-coun tries-life-expectancy-america-has.



Economist.com

For each country on the graph, use a straight-edge to estimate a best-fit line for the data. Then record two points for the estimated line, and calculate the slope.

| Country | Point 1 | Point 2 | Slope of Line |
|--|---------|---------|---------------|
| Japan | | | |
| France | | | |
| Britain/Germany (too close to distinguish) | | | |
| United States | | | |

Describe your findings.