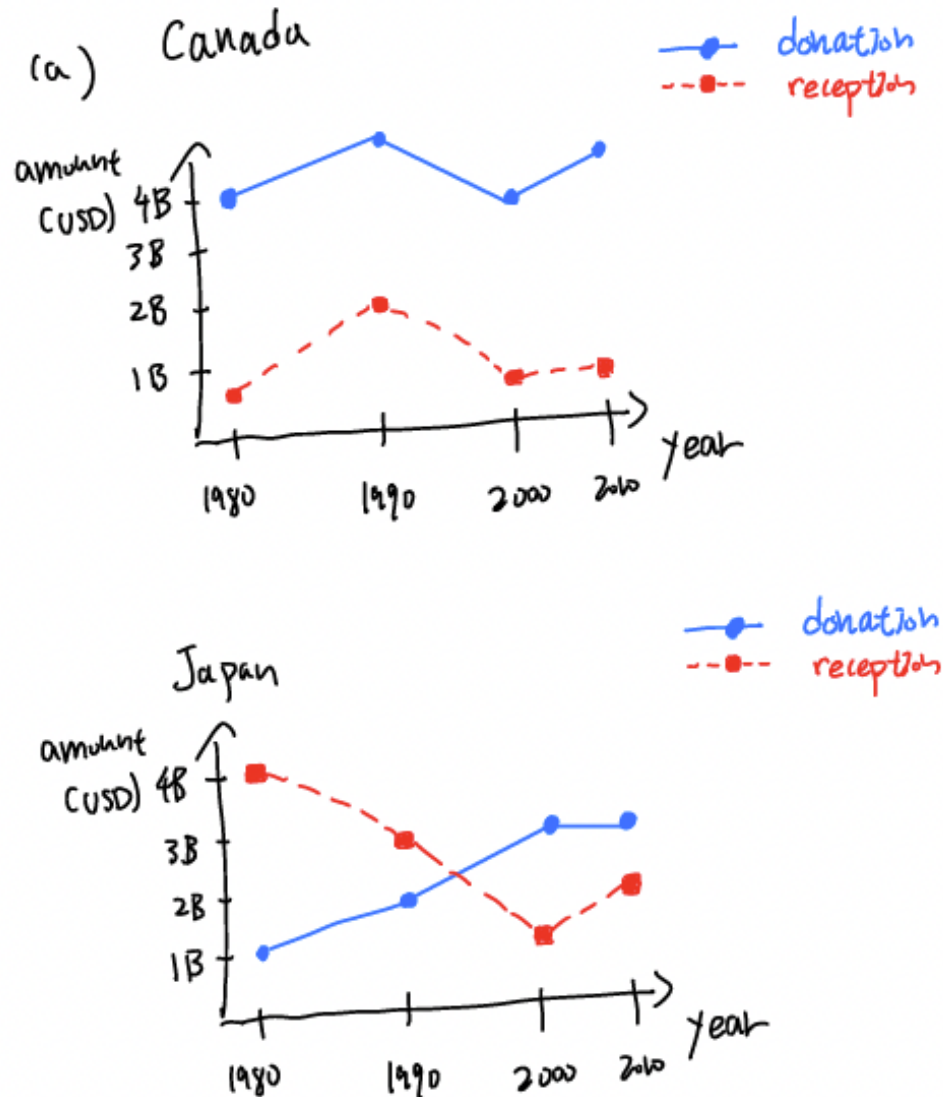
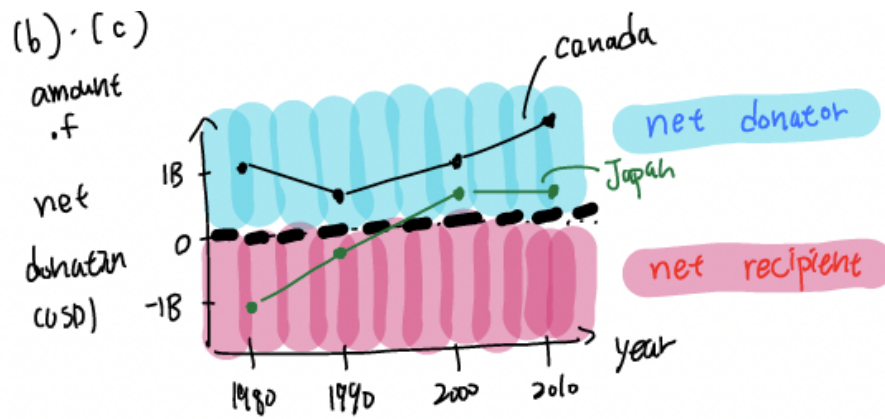


In the previous figure (1-1.pdf), all countries either only donate or only receive. However, if there is a hypothetical case where a country both donates AND receives aid, then the plots below can be favorable. In the first plot, it visualizes both the trend of donation (blue solid line) and the trend of reception (red dotted line) throughout the time, for Canada and Japan respectively. This design helps answer the question (a) about the change in aid over time.



In the second panel below, the plot visualizes the "net donation (USD)", defined as the amount of donation subtracted by the amount of reception, over the time. Each line represents the trend of a country. For example, the green solid line represents the trend of Japan, and the black solid line trend of Canada. The horizontal dotted line depicts the boundary between positive net donation and negative net donation. The region about the line is colored in blue to represent positive net donation and the region below is colored in red to represent negative net donation. This design helps answer the question (b) and (c) because it highlights the difference between the role of donators and receivers.



In the third panel below, the waterfall plot visualizes the change in "net donation (USD)" over time. The red bar represents a drop in the net donation compared to the previous year, whereas the green bar represents an increase in the net donation. There will be one plot for a given country. This design helps answer the question (d) because it highlights the peak and valley.

