Problem 1: Solve 2018 Final Exam Problem 2, which asks for an analysis of FP code.

Problem 2: Solve 2018 Final Exam Problem 3, in which a comparison unit is to be added to our FP pipeline. The illustration appears on the next page. For those who prefer to prepare their solution using an image editing program the Inkscape SVG source for the image is available at
`https://www.ece.lsu.edu/ee4720/2018/fe-fp-cmp.svg`.