

# Ring of Fire Final Project

**Team Members:** Me, myself, and I

I. Source: **“Earthquake resistant structures”**

[https://en.wikipedia.org/wiki/Earthquake\\_resistant\\_structures](https://en.wikipedia.org/wiki/Earthquake_resistant_structures)

1. “no structure can be entirely immune to damage from earthquakes” but “the goal of earthquake-resistant construction is to erect structures that fare better during” earthquakes.
2. “To combat earthquake destruction, the only method available to ancient architects was to build their landmark structures to last, often by making them excessively **stiff** and **strong**” like a pyramid made out of stone.
3. Materials that worked fairly well were precast concrete and timber (wood).