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Module 308

The Richardson Arms Race Model

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"Permit me to discuss a generalized public speech, fictitious but typical of the year 1937. The Defense Minister of Jedesland, when introducing his estimates, said:

'The intentions of our country are entirely pacific. We have given ample evidence of this by the treaties which we have recently concluded with our neighbors. Yet, when we consider the state of unrest in the world at large and the menaces by which we are surrounded, we should be failing in our duty as a government if we did not take adequate steps to increase the defenses of our beloved land.'

-- Richardson, L.F. 1960. *Statistics of Deadly Quarrels*. Pittsburgh: Boxwood Press, p. 14.

**Applications of First Order
Differential Equations
to International Relations**