

**Exercises:**

**References for Waves and Further Reading:**

1. George G. Stokes, “On the Effect of Internal Friction of Fluids on the Motion of Pendulums”, *Trans. Cambridge Phil. Soc.* **9**, p. 8 (1851). Reprinted in G.G. Stokes, “Mathematical and Physical Papers”, Vol. 3, p. 1-140, Cambridge University Press, Cambridge, England (1922).
2. *The Physics of Musical Instruments*, 2<sup>nd</sup> Edition, Neville H. Fletcher and Thomas D. Rossing, Springer, 1997.
3. *The Acoustical Foundations of Music*, John Backus, W.W. Norton and Company, 1969.
4. *Mathematical Methods of Physics*, 2<sup>nd</sup> Edition, Jon Matthews and R.L. Walker, W.A. Benjamin, Inc., 1964.