Suite Bergamasque for solo piano (1890)
What is Music?

- Music vs. Noise
- Well Known vs. Unfamiliar
- “Organized Sound”
What is Music?

Working Definition:

Music consists of intentional combinations of sounds arranged so as to produce a work of art that provides aesthetic enjoyment, that expresses something, that follows some kind of internal logic, and exhibits intelligible structure.
Music...

- Intentional combinations of sounds
- Work of art
- Aesthetic enjoyment
- Expresses something
- Internal logic
- Intelligible structure
Characteristics of Musical Sound

- **Pitch** - high versus low.
- **Loudness** - Loud versus soft.
- **Duration** - Long versus short.
- **Timbre** - tone quality/color.
Sources of Sound

Always

a vibrating object
Examples

- Guitar string
- Double bass
- Adam’s apple
- Speaker cone
Range of Hearing

20 - 20,000 Vibrations per second
The greater the rate of oscillation, the higher the pitch.

The greater the displacement, the louder the sound.