

### Critical Thinking:

A real-life analogy of a function may be playing a song. We can tell a program, what song to play and with what instrument, but we do not have to know the exact way to play the song on that certain instrument, just that the song is played on the instrument. Playing a song is the function name. The instrument and song would be parameters passed through the function, the return value would be a sound, and calling it would be asking someone to play a certain song on a certain instrument.