

Images produced using wave interference applet found at:

<http://zonalandeducation.com/mstm/physics/waves/interference/waveInterference2/WaveInterference2.html>

Figure 1

Two incident waves of similar frequency

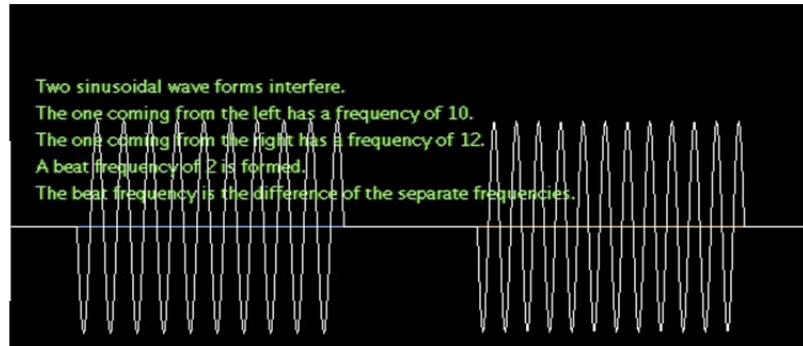


Figure 2

Superposition of two incident waves

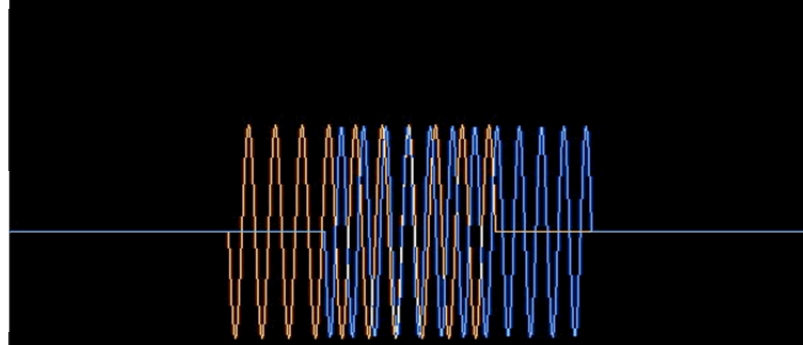


Figure 3

Resulting constructive and destructive interference producing a waveform with varying amplitude

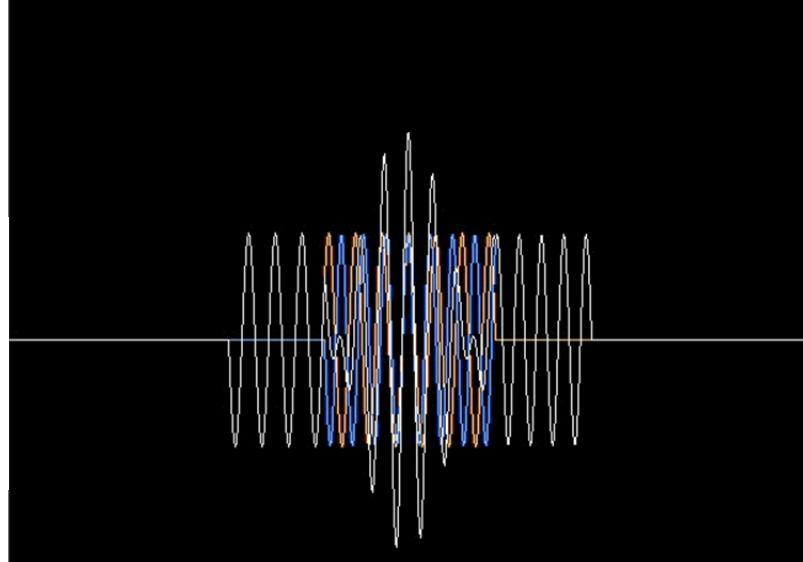


Figure 4

Resulting beat waveform

