



Doppler Donkey

Aim Determine the velocity of the source from the Doppler shift.

Materials You are provided a signal generator and a speaker.

Method Sound waves are produced by a static/moving/static source fed to a speaker. Use your signal generator and speaker to determine the Doppler shift.

Conditions Need Specifying

Time Limit 25 minutes

Ranking The ranking order will be determined by the difference between your Velocity and the Actual Velocity

Team

Result

Do not write below this line

Rank