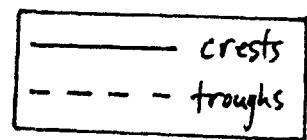


The Two Point-Source Interference Pattern

SPH 4U

Two point-sources of waves, S_1 and S_2 , are in-phase.

Using two different colours...



* Mark the points with maximum constructive and destructive interference.

* Join those nodes and antinodes to construct nodal and antinodal lines.

(see pg. ... in the text)

