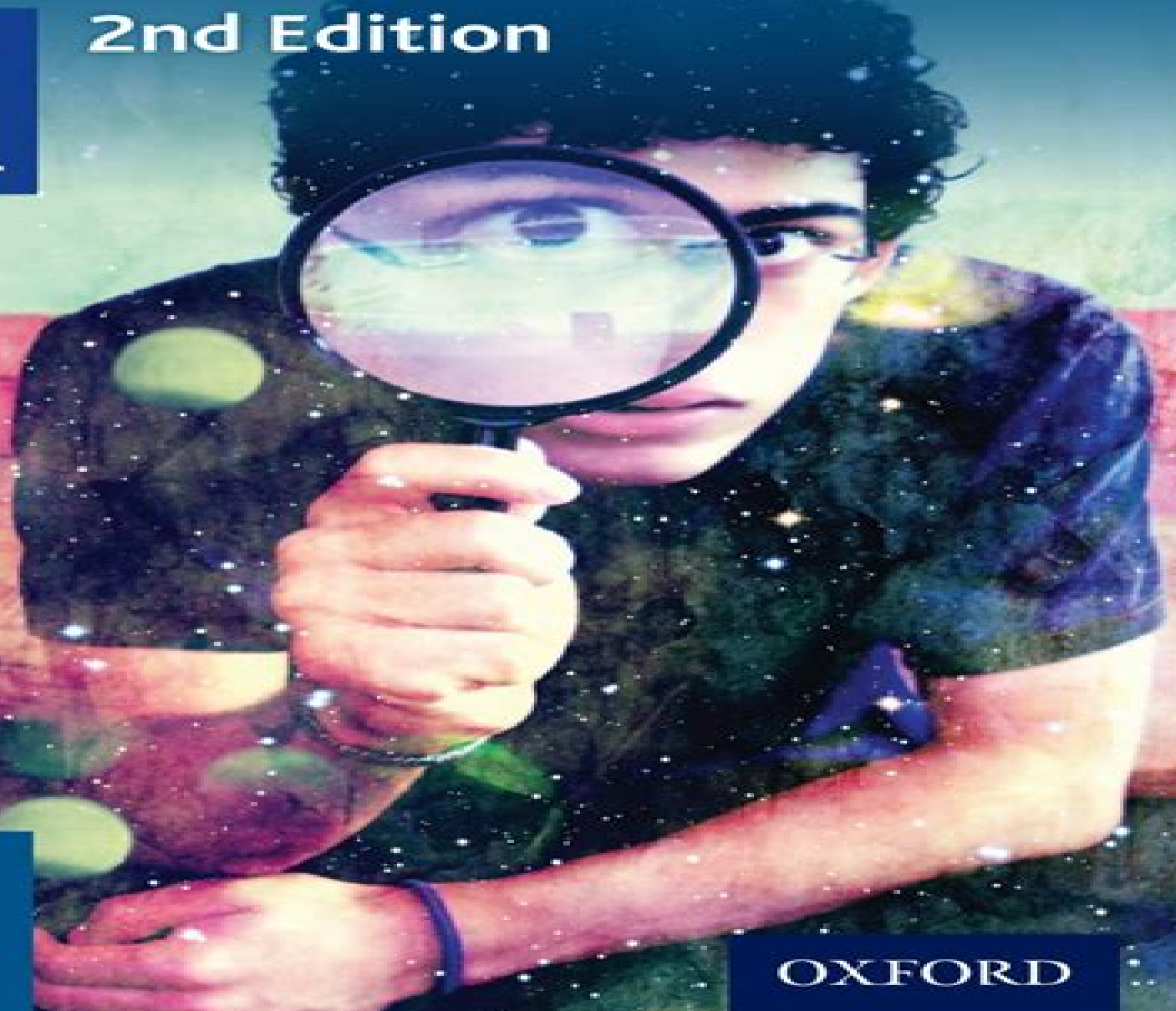


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v 0

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ov $v = 340 \text{ m/s}$ $f = 335 \text{ Hz}$ $v_o = 5 \text{ ms}^{-1}$ $f' = 350 \text{ Hz}$ $v_s = 324 \text{ m/s}$ $f = 26 \text{ Hz}$ example solve problems on doppler effect where non linear motion is