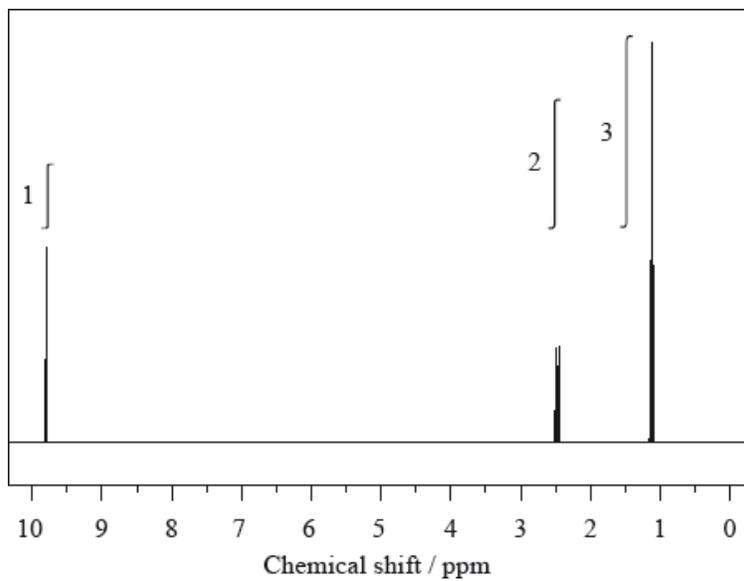


HL Paper 3

The ^1H NMR spectrum of **X** with molecular formula $\text{C}_3\text{H}_6\text{O}$ is shown below.



State and explain the splitting pattern you would expect in a high resolution spectrum for the peak at 1.1 ppm.