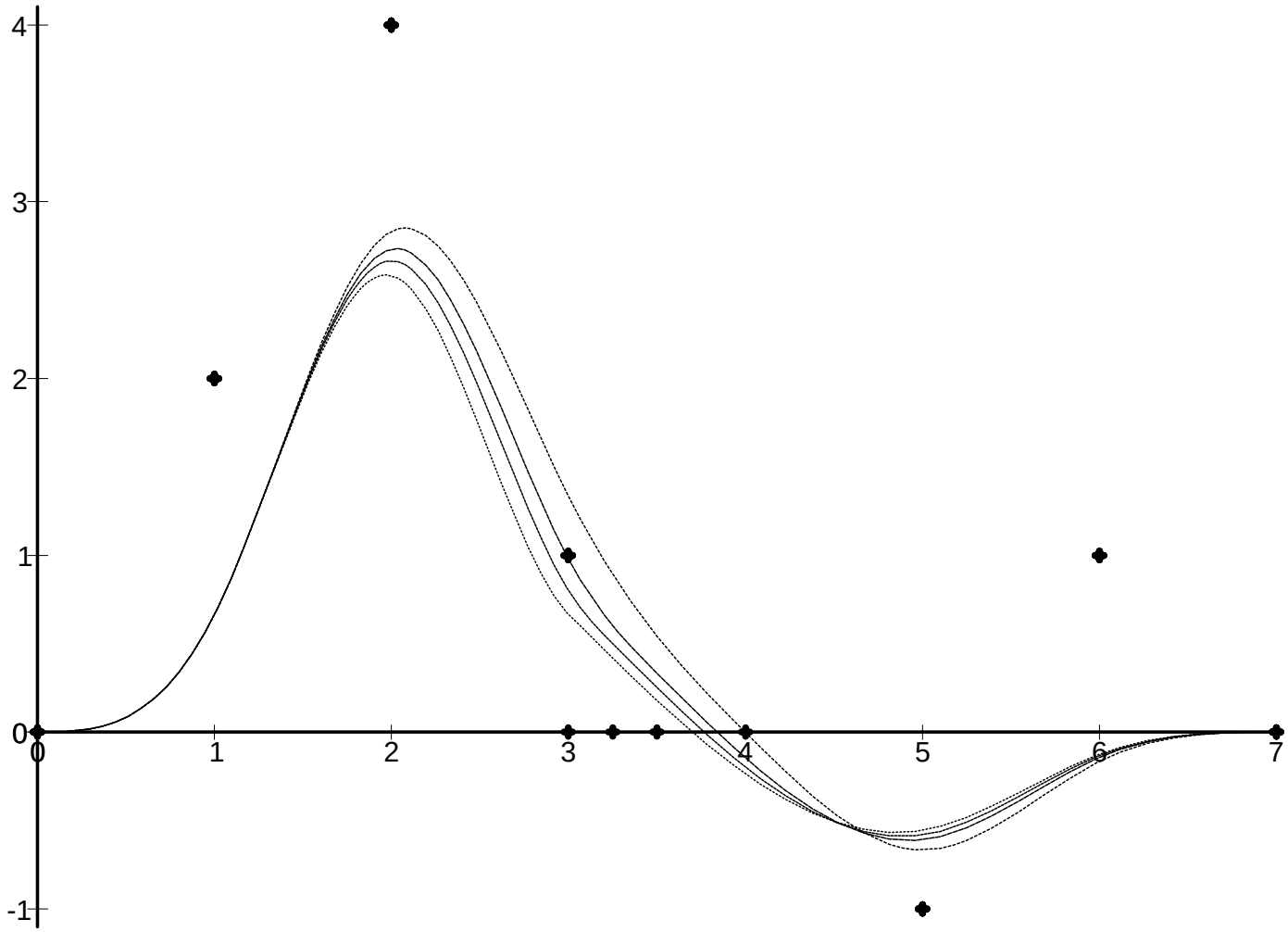Adjusting the spacing of an interior knot