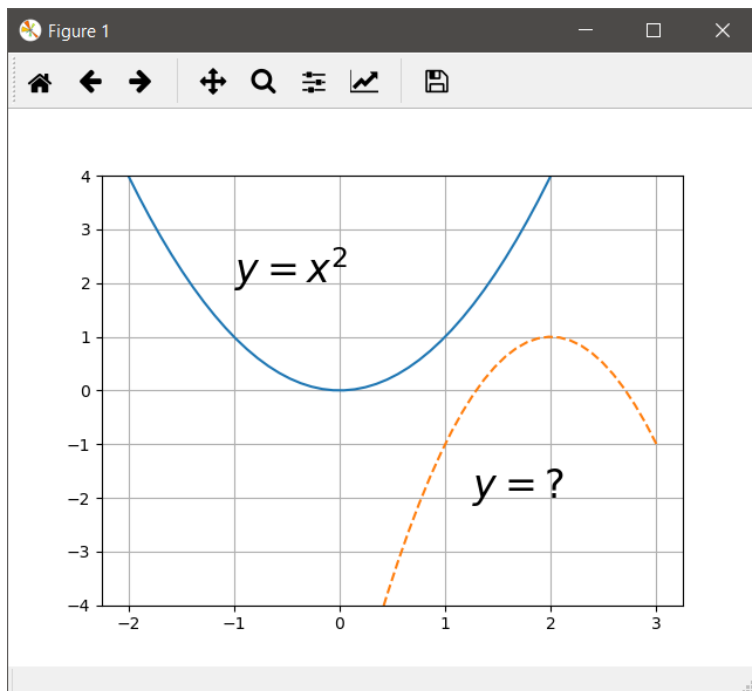


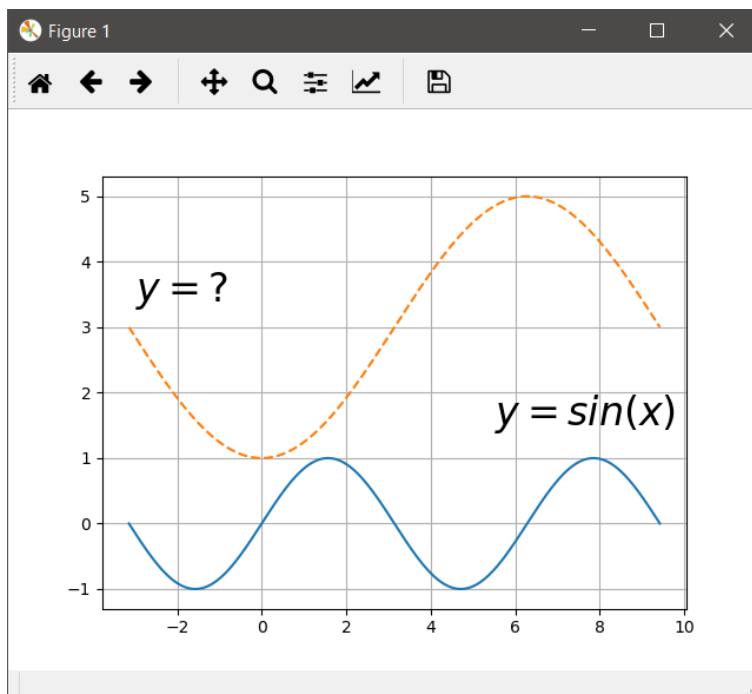
ISTA 331 Curve-fitting Worksheet

Name:

What is the equation for the dashed curve?



What is the equation for the dashed curve in form $y = a * \sin(bx + c) + d$? What is it in form $y = a * \sin(b(x + c)) + d$?



Write a function called `get_parabola` that takes a list of 2-element lists and returns the a , b , and c coefficients of the best fit parabola in that order. The first element of each inner list is an x -coordinate and the second element is the corresponding y -coordinate.