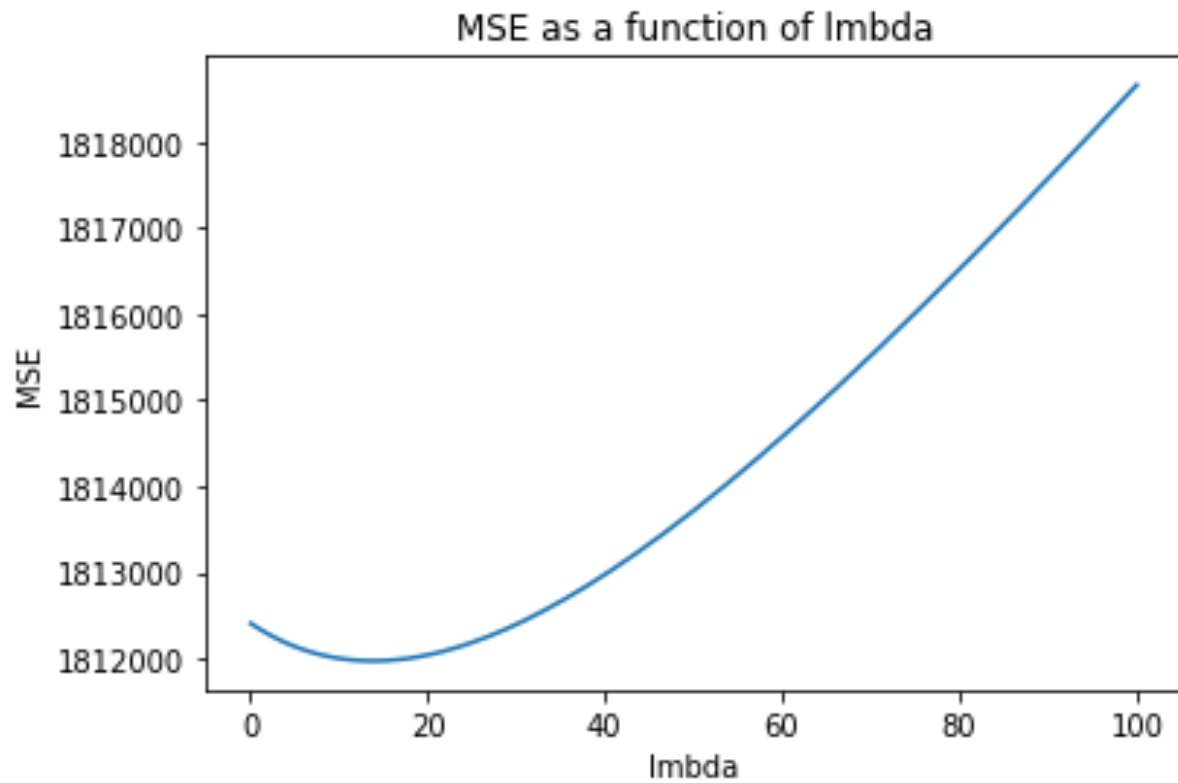


## PROBLEM 2 Q6



## PROBLEM 2 Q7

$$y(x) = x \cdot 5115.65136992 + -x \cdot 201.49769618 + -x \cdot 207.15474973 + -x \cdot 1338.2909694 + \\ x \cdot 219.18597862 + -x \cdot 66.36405012 + x \cdot 500.9098275 + x \cdot 74.30622797 + -x \cdot 459.07248485$$

Predicted price for diamond is: \$18168.22