Coffee Temperature = f(time)

Record the data for the temperature of a cup of coffee as it cools. Model U.S. population using the method you believe is most accurate. Use your model to predict the temperature after 1.5 hours and 2 hours. Use the inverse function to predict when the temperature will be room temperature. Explain what your model does and does not take into account that affects its accuracy. What assumptions are you making or are implied by your model?



