GENERAL ASSEMBLY: Data Science Fall 2014

DATA EXPLORATION 01

These are powerful new tools; used today to answer the unanswerable and start life-changing companies. One part math, one part programming, and a whole lot of creativity: data science is an art that cannot be learned from a textbook.

NOTE for this dataexplor, and this one only, please answer the questions without using any formal statistical methods

Dataset: chicagohouseprices.xlsx. "House Prices" is a list of homes sold in Chicago. "Neighborhood Information" contains broad demographic data for each neighborhood.

What is the price of 1342 N Leavitt Street? It's located in Wicker Park, a single family-home with two baths. The home is a 10 minute drive from the loop and 3.96 miles to Lake Michigan. The local crime index is 3.76 and the local school index is 16.7. The house is 116 years old. The lot size is 3,049 sqft and the house size is 3,154 sqft.

How confident are you with your answer?