Diamonds

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Big diamonds data

- ~59,000 round diamonds from http://www.diamondse.info/

- Carat, colour, clarity, cut

- Total depth, table, depth, width, height

- Price

Online resources

- Download from www.rosuda.org/Mondrian

- Download data from class website

- Look up diamonds on wikipedia for more info about variables

Explore!

- Report back at end of class

- Some ideas:

  - Explore distribution of carats (use very small bin width)

  - Look for unusual diamonds

  - Investigate relationships to price

Homework

- Write a report on the diamonds data, using Mondrian

- Questions + how you tried to answer them

- 1-2 pages

- Or you can create or poster or something similar