

APPENDIX ONE: diamond_val.txt DATA DICTIONARY

Variable	Description
Price	Price the diamond sold for
Carat	Size of diamond in carats
Clarity	A numerical measure of clarity associated with standard measures in diamonds
Color	A numerical measure of colour, also using standard diamond evaluations
Cut	A numeric measure of quality of cut (Excellent, Good, etc.
Source	The diamond manufacturing who mined, graded and cut the diamond.
Val	Insurance Value placed on the diamond
Year	The year the diamond was first cut.