Diamond – Data Description

GITAA
Transforming careers

Variable description

Total size :53940 x 10

Data file : diamond.csv

Analyze diamonds by their cut, color, clarity, price, and other attributes

Variables	Description	Categories
carat	weight of the diamond (0.2--5.01)	-
cut	cut quality of the diamond	Fair, Good, Very Good, Premium, Ideal (quality in increasing order)
color	color of the diamond	D, E, F, G, H, I , J (D being the best and J the worst)
clarity	how obvious inclusions are within the diamond	I1 (worst), SI2, SI1, VS2, VS1, VVS2, VVS1, IF (best)
depth	depth % - the height of a diamond, measured from the culet to the table, divided by its average girdle diameter	-

Variable description

Total size :53940 x 10

Data file : diamond.csv

Variables	Description	Categories
table	table% - the width of the diamond's table expressed as a percentage of its average diameter	-
price	price of the diamond in US dollars	-
x	length of the diamond in mm (0--10.74)	-
y	width of the diamond in mm (0--58.9)	-
z	depth of the diamond in mm (0--31.8)	-


operation == "MIRROR_X":
irror_mod.use_x = True
irror_mod.use_y = False
irror_mod.use_z = False
operation == "MIRROR_Y":
irror_mod.use_x = False
irror_mod.use_y = True
irror_mod.use_z = False
operation == "MIRROR_Z":
irror_mod.use_x = False
irror_mod.use_y = False
irror_mod.use_z = True
selection at the end -add
_ob.select= 1
er_ob.select=1
ntext.scene.objects.acti
("Selected" + str(modifier
irror_ob.select = 0
bpy.context.selected_ob
ata.objects[one.name].se
int("please select exact

THANK YOU