First 5 Rows:

InvoiceNo StockCode ... Country quantity\_without\_outliers

0 536365 85123A ... United Kingdom 6

1 536365 71053 ... United Kingdom 6

2 536365 84406B ... United Kingdom 8

3 536365 84029G ... United Kingdom 6

4 536365 84029E ... United Kingdom 6

[5 rows x 9 columns]

Last 5 Rows:

InvoiceNo StockCode ... Country quantity\_without\_outliers

169015 551158 22499 ... United Kingdom 4

169016 551158 22089 ... United Kingdom 4

169017 551158 22084 ... United Kingdom 7

169018 551158 21878 ... United Kingdom 8

169019 551158 22139 ... United Kingdom 3

[5 rows x 9 columns]

Data Information:

<bound method DataFrame.info of

InvoiceNo StockCode ... Country quantity\_without\_outliers

0 536365 85123A ... United Kingdom 6

1 536365 71053 ... United Kingdom 6

2 536365 84406B ... United Kingdom 8

3 536365 84029G ... United Kingdom 6

4 536365 84029E ... United Kingdom 6

... ... ... ... ... ...

169015 551158 22499 ... United Kingdom 4

169016 551158 22089 ... United Kingdom 4

169017 551158 22084 ... United Kingdom 7

169018 551158 21878 ... United Kingdom 8

169019 551158 22139 ... United Kingdom 3

[169020 rows x 9 columns]>

Data Description:

Quantity Unit Price CustomerID quantity\_without\_outliers

count 169020.000000 169020.000000 169020.000000 169020.000000

mean 9.084688 5.032337 15286.980695 9.089007

std 261.080408 96.988260 1445.064622 35.112977

min -74215.000000 0.000000 12346.000000 -1092.000000

25% 1.000000 1.250000 14524.000000 1.000000

50% 3.000000 2.460000 15287.000000 3.000000

75% 10.000000 4.210000 16045.000000 10.000000

max 74215.000000 16888.020000 18283.000000 1824.000000

The Number of Trades for each Country

United Kingdom: 156093

Germany: 2765

France: 2286

EIRE: 1898

Spain: 837

Netherlands: 696

Belgium: 535

Portugal: 490

Switzerland: 453

Australia: 382

Cyprus: 306

Finland: 299

Italy: 276

Channel Islands: 250

Japan: 233

Norway: 212

Sweden: 132

Singapore: 118

Poland: 98

Hong Kong: 91

Greece: 85

Iceland: 84

Austria: 74

Denmark: 59

Lebanon: 45

Israel: 38

Lithuania: 35

Brazil: 32

United Arab Emirates: 30

USA: 22

Czech Republic: 17

Unspecified: 16

European Community: 11

Saudi Arabia: 10

Canada: 10

Bahrain: 2

The Total Trades for each Good in United Kingdom(10 sample):

WHITE HANGING HEART T-LIGHT HOLDER: 906

REGENCY CAKESTAND 3 TIER: 798

Anything: 657

JUMBO BAG RED RETROSPOT: 611

SET OF 3 CAKE TINS PANTRY DESIGN: 543

NATURAL SLATE HEART CHALKBOARD: 505

PARTY BUNTING: 500

JAM MAKING SET WITH JARS: 483

PACK OF 72 RETROSPOT CAKE CASES: 466

HEART OF WICKER SMALL: 466

The Most Traded Good in United Kingdom:

WHITE HANGING HEART T-LIGHT HOLDER: 906

The Sold Quantity for each Good in United Kingdom (10 sample):

The Good Name: 4 PURPLE FLOCK DINNER CANDLES

The Sold Quantity: 27

The Good Name: OVAL WALL MIRROR DIAMANTE

The Sold Quantity: 119

The Good Name: SET 2 TEA TOWELS I LOVE LONDON

The Sold Quantity: 2246

The Good Name: SPACEBOY BABY GIFT SET

The Sold Quantity: 2309

The Good Name: \*Boombox iPod Classic

The Sold Quantity: 2310

The Good Name: \*USB Office Mirror Ball

The Sold Quantity: 2312

The Good Name: 10 COLOUR SPACEBOY PEN

The Sold Quantity: 3657

The Good Name: 12 COLOURED PARTY BALLOONS

The Sold Quantity: 4134

The Good Name: 12 DAISY PEGS IN WOOD BOX

The Sold Quantity: 4366

The Good Name: 12 EGG HOUSE PAINTED WOOD

The Sold Quantity: 4425

The Total Profit for each Good in United Kingdom (10 sample):

The Total Sell For 4 PURPLE FLOCK DINNER CANDLES Is: 28.010000000000005

The Total Sell for OVAL WALL MIRROR DIAMANTE Is: 767.6400000000001

The Total Sell for SET 2 TEA TOWELS I LOVE LONDON Is: 9429.359999999979

The Total Sell for SPACEBOY BABY GIFT SET Is: 505.5799999999998

The Total Sell For \*Boombox iPod Classic Is: 16.98

The Total Sell For \*USB Office Mirror Ball Is: 16.94

The Total Sell For 10 COLOUR SPACEBOY PEN Is: 2460.960000000003

The Total Sell For 12 COLOURED PARTY BALLOONS Is: 271.3

The Total Sell For 12 DAISY PEGS IN WOOD BOX Is: 1348.439999999999

The Total Sell For 12 EGG HOUSE PAINTED WOOD Is: 796.6900000000002

Total profit earned for United Kingdom: 2456959.180999382

