

```

1 "C:\Users\PC\Documents\Python Scripts\ex_data_science\
  ex2_47717\venv\Scripts\python.exe" "C:/Users/PC/Documents/
  Python Scripts/ex_data_science/ex2_47717/xmlconverter.py"
2 C:\Users\PC\Documents\Python Scripts\ex_data_science\
  ex2_47717\files\PriceFull7290661400001-001-202005040314-
  001.csv
3 there are missing values in this file True
4 are they multiplay barcodes in file: set()
5 quantity_validity - Quantity []
6 quantity_validity -QtyInPackage []
7 price_validity (smaller than 0 [])
8 itemOnlyDigits- ChainID []
9 itemOnlyDigits - SubChainID []
10 itemOnlyDigits - StoreId []
11 itemOnlyDigits - BikoretNo []
12 itemOnlyDigits - ItemCode []
13 itemOnlyDigits - ItemType []
14 itemOnlyDigits bIsWeighted []
15 itemOnlyNumber - Quantity [1.035, 1.5, 1.5, 1.2, 1.2, 1.2
  , 1.5, 1.5, 1.5, 1.5, 822.5, 1.5, 1.5, 2.5, 2.5, 1.5, 1.5
  , 1.5, 1.5, 1.5, 1.5, 1.5, 4.05, 2.5, 1.5, 1.5, 1.5, 1.5, 1.5
  , 0.38, 1.5, 3.5, 3.5, 37.5, 67.5, 37.5, 1.5, 1.5, 1.5, 1.5, 1.5
  , 1.5, 1.5, 1.5, 4.5, 1.5, 2.85, 3.5, 1.5, 1.33, 1.33, 1.
  33, 1.33, 1.98, 1.98, 1.98, 0.55, 1.25, 1.25, 3.5, 1.3, 1.
  3, 1.3, 1.5, 1.5, 1.5, 1.5, 1.5, 4.53, 1.5, 1.5, 1.5, 1.5
  , 1.5, 1.5, 37.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 0.8, 1.5,
  1.5, 1.5, 1.4, 1.65, 7.5, 63.7, 1.5, 1.5, 1.5, 1.5, 1.5, 1.
  5, 1.5, 1.2, 1.2, 4.5, 1.2, 1.5, 1.5, 1.5, 2.5, 2.5
  , 1.5, 1.5, 1.5, 1.5, 1.5, 1.24, 1.2, 1.5, 1.5, 1.5, 1.5,
  1.5, 1.5, 1.5, 1.4, 1.2, 1.33, 3.5, 1.5, 1.98, 1.5, 1.98,
  1.5, 1.5, 1.98, 1.5, 1.2, 37.5, 1.5, 2.9, 2.48, 1.24, 1.24
  , 1.015, 1.24, 1.65, 1.98, 1.98, 37.5, 37.5, 1.1, 1.33, 1.
  5, 1.98, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5
  , 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.33, 1.33, 1.1, 0.5
  , 0.5, 1.5, 1.25, 2.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5,
  1.5, 1.98, 1.2, 2.8, 1.5, 3.5, 0.4, 1.45, 1.5, 4.14, 1.5,
  1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5
  , 37.5, 37.5, 1.5, 1.08, 1.45, 1.45, 1.45, 1.5, 1.7, 0.7,
  1.2, 1.2, 0.25, 0.25, 0.25, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5,
  1.5, 1.5, 1.5, 0.6, 0.8, 0.8, 0.8, 1.5, 7.5, 1.5, 1.5
  , 1.5, 0.7, 1.5, 1.5, 2.7, 2.5, 2.5, 2.5, 1.32, 1.32, 1.5
  , 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.2, 1.2, 3.5, 3
  .5, 0.5, 0.5, 1.5, 1.5, 1.5, 1.5, 1.4, 1.4, 1.4, 1.5, 1.5, 1.25
  , 1.7, 1.5, 1.5, 1.2, 0.77, 0.77, 1.55, 1.55, 1.55, 1.4, 1.4, 1.
  4, 1.4, 1.4, 1.4, 1.4, 1.4, 1.5, 1.2, 3.25, 1.2, 1.2

```

```

15 , 1.2, 1.35, 1.35, 1.35, 1.35, 1.62, 1.5, 1.5, 1.5, 1.5, 1.5, 1
.45, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5
, 1.5, 1.5, 1.5, 1.98, 1.98, 1.2, 1.2, 1.2, 1.5, 1.4, 2.5
, 2.5, 2.5, 1.2, 1.2, 1.85, 0.5, 1.25, 4.8, 4.2, 1.01, 2.
255, 2.36, 2.36, 2.36, 3.74, 5.005, 0.9, 0.9, 0.9, 1.01, 1
.5, 2.7, 1.74, 1.98, 1.5, 1.5, 1.5]
16 itemOnlyNumber - QtyInPackage []
17 itemOnlyNumber - AllowDiscount []
18 itemOnlyNumber - ItemStatus []
19 itemOnlyNumber - SubChainID []
20 itemOnlyLetters - UnitQty found: non alphabetic chars in
UnitQty
21 C:\Users\PC\Documents\Python Scripts\ex_data_science\
ex2_47717\files\PriceFull7290661400001-011-202005040333-
001.csv
22 there are missing values in this file True
23 are they multiplay barcodes in file: set()
24 quantity_validity - Quantity []
25 quantity_validity -QtyInPackage []
26 price_validity (smaller than 0 [])
27 itemOnlyDigits- ChainID []
28 itemOnlyDigits - SubChainID []
29 itemOnlyDigits - StoreId []
30 itemOnlyDigits - BikoretNo []
31 itemOnlyDigits - ItemCode []
32 itemOnlyDigits - ItemType []
33 itemOnlyDigits bIsWeighted []
34 itemOnlyNumber - Quantity [1.035, 1.5, 1.5, 1.2, 1.2, 1.5
, 1.5, 1.5, 1.5, 1.5, 4.05, 2.5, 1.5, 37.5, 67.5
, 37.5, 67.5, 1.5, 1.5, 1.5, 1.5, 1.5, 4.5, 2.85, 2.85, 1.
5, 1.33, 1.98, 0.55, 1.3, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 4.
53, 1.5, 1.5, 1.5, 37.5, 37.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.
5, 1.5, 1.5, 1.5, 1.2, 1.2, 4.5, 1.5, 2.5, 2.5, 2.5,
1.5, 1.5, 1.5, 2.85, 1.24, 1.2, 1.5, 1.5, 62.5, 1.5,
1.2, 1.33, 1.5, 4.5, 1.5, 1.98, 1.5, 1.5, 1.98, 1.5, 1.2,
1.2, 37.5, 3.74, 1.24, 1.015, 1.24, 0.7, 1.32, 1.5, 1.2, 4
.14, 1.5, 1.5, 1.98, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.
98, 0.5, 0.5, 2.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.98
, 1.5, 1.5, 1.45, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 0.7, 1.5,
1.5, 1.5, 2.5, 1.7, 0.7, 0.7, 1.33, 1.2, 1.2, 0.25, 0.25,
0.25, 1.5, 1.5, 1.5, 1.5, 0.8, 1.5, 7.5, 1.5, 0.
4539999999999996, 1.5, 0.7, 1.5, 2.5, 2.5, 1.2, 2.4, 1.4
, 1.4, 1.5, 1.4, 1.4, 1.4, 1.4, 1.4, 1.4, 1.4, 1.4, 1.4, 1
.2, 1.2, 1.2, 1.35, 1.35, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.
5, 1.5, 1.5, 1.98, 1.4, 1.2, 2.5, 0.5, 0.5, 0.5, 1.8, 4.8

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```
34 , 1.01, 2.255, 2.36, 2.36, 2.36, 3.74, 1.5, 1.5, 1.25, 1.5
, 1.5, 25.5]
35 itemOnlyNumber - QtyInPackage []
36 itemOnlyNumber - AllowDiscount []
37 itemOnlyNumber - ItemStatus []
38 itemOnlyNumber - SubChainID []
39 itemOnlyLetters - UnitQty found: non alphabetic chars in
UnitQty
40 C:\Users\PC\Documents\Python Scripts\ex_data_science\
ex2_47717\files\PriceFull7290661400001-015-202005040327-
001.csv
41 there are missing values in this file True
42 are they multiplay barcodes in file: set()
43 quantity_validity - Quantity []
44 quantity_validity -QtyInPackage []
45 price_validity (smaller than 0 [])
46 itemOnlyDigits- ChainID []
47 itemOnlyDigits - SubChainID []
48 itemOnlyDigits - StoreId []
49 itemOnlyDigits - BikoretNo []
50 itemOnlyDigits - ItemCode []
51 itemOnlyDigits - ItemType []
52 itemOnlyDigits bIsWeighted []
53 itemOnlyNumber - Quantity [1.035, 1.5, 1.5, 1.2, 1.2, 1.2
, 1.5, 1.5, 1.5, 1.5, 822.5, 1.5, 1.5, 2.5, 1.5, 1.5, 1.5
, 1.5, 1.5, 1.5, 1.5, 2.5, 1.5, 1.5, 0.38, 1.5, 0.75, 3.5
, 37.5, 62.5, 62.5, 67.5, 37.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1
.2, 1.98, 2.5, 1.5, 1.5, 4.5, 1.5, 2.85, 1.6, 1.5, 1.33, 1
.33, 1.33, 0.55, 1.25, 1.3, 1.3, 1.5, 1.5, 1.5, 1.5, 1.5,
1.5, 4.53, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.4, 37.5, 1.5, 1
.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 63.7, 2.5, 2.5, 1.7
, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.35, 1.2, 1.2, 1.2,
1.5, 1.5, 1.5, 2.5, 2.5, 1.5, 1.5, 1.5, 1.5, 1.24, 1
.2, 1.5, 1.5, 1.5, 1.5, 1.4, 1.2, 1.33, 3.5, 1.5, 1.98, 1.5
, 1.5, 1.5, 1.98, 1.98, 1.5, 1.5, 1.5, 1.98, 1.5, 1.2, 1.2
, 1.5, 2.9, 2.86, 1.89, 1.24, 1.24, 1.24, 1.015, 1.24, 0.7
, 1.1, 1.2, 1.33, 4.14, 1.5, 1.5, 1.98, 1.5, 1.5, 1.5, 1.5
, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.33, 1.33
, 62.5, 37.5, 37.5, 1.1, 0.5, 0.5, 1.25, 2.5, 1.5, 1.5, 1.
5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.25, 1.25, 1.25, 1.
98, 1.98, 1.5, 1.5, 1.45, 4.05, 1.5, 1.5, 1.5, 1.5, 1.5, 1
.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 37.5, 37.
5, 1.5, 1.08, 1.8, 1.45, 1.45, 1.45, 0.7, 1.5, 1.5, 1.7, 1
.2, 1.2, 0.25, 0.25, 0.25, 0.25, 1.5, 1.5, 1.5, 1.5, 1.5
, 1.5, 1.5, 1.5, 1.5, 1.5, 7.5, 1.5, 1.5, 1.5, 1.5, 1.5, 0.7
```

```

53 , 1.5, 1.5, 1.5, 2.5, 1.32, 1.32, 1.32, 1.5, 1.5, 1.5, 1.5, 1.5
, 1.5, 1.5, 1.5, 1.5, 1.2, 0.5, 0.5, 1.5, 1.5, 1.5, 1.5, 1
.4, 1.4, 1.4, 1.5, 1.25, 1.7, 1.5, 1.2, 1.55, 1.55, 1.4, 1
.4, 1.4, 1.4, 1.4, 1.4, 3.25, 1.45, 1.4, 1.2, 1.2, 1.
2, 1.35, 1.5, 1.5, 1.5, 1.5, 1.45, 1.5, 1.5, 1.5, 1.5, 1.5
, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.98,
1.2, 1.2, 1.4, 1.2, 2.5, 2.5, 1.2, 1.85, 2.5, 2.5, 2.5, 0.
5, 0.5, 0.5, 4.8, 4.2, 2.255, 2.36, 2.36, 0.9, 0.9, 0.9, 1
.5, 1.5, 1.5, 1.5, 1.2, 1.74, 1.98, 1.5, 1.5, 1.5, 1.5, 1.
5, 1.5, 25.5, 4.2]
54 itemOnlyNumber - QtyInPackage []
55 itemOnlyNumber - AllowDiscount []
56 itemOnlyNumber - ItemStatus []
57 itemOnlyNumber - SubChainID []
58 itemOnlyLetters - UnitQty found: non alphabetic chars in
UnitQty
59 C:\Users\PC\Documents\Python Scripts\ex_data_science\
ex2_47717\files\PriceFull17290661400001-020-202005040324-
001.csv
60 there are missing values in this file True
61 are they multiplay barcodes in file: set()
62 quantity_validity - Quantity []
63 quantity_validity -QtyInPackage []
64 price_validity (smaller than 0 [])
65 itemOnlyDigits- ChainID []
66 itemOnlyDigits - SubChainID []
67 itemOnlyDigits - StoreId []
68 itemOnlyDigits - BikoretNo []
69 itemOnlyDigits - ItemCode []
70 itemOnlyDigits - ItemType []
71 itemOnlyDigits bIsWeighted []
72 itemOnlyNumber - Quantity [1.035, 1.5, 1.5, 1.2, 1.2, 1.5
, 1.5, 822.5, 1.5, 2.5, 1.5, 1.5, 1.5, 1.5, 1.5, 4.05, 1.5
, 1.5, 1.5, 3.5, 37.5, 62.5, 62.5, 37.5, 67.5, 37.5, 1.5,
1.5, 1.5, 1.2, 1.98, 2.5, 1.5, 4.5, 1.5, 2.85, 2.85, 2.5,
1.5, 1.33, 1.33, 0.55, 1.25, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5
, 4.53, 1.5, 1.5, 1.5, 1.4, 37.5, 1.5, 1.5, 1.5, 1.5, 1.5
, 1.65, 1.5, 2.5, 2.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.2, 1.2,
1.2, 1.5, 1.5, 2.5, 1.5, 1.5, 1.5, 2.85, 1.24, 1.2, 1
.5, 1.5, 1.5, 62.5, 1.5, 1.4, 1.2, 1.33, 3.5, 1.5, 1.98, 1
.5, 1.25, 1.5, 1.5, 1.98, 1.5, 1.2, 37.5, 37.5, 1.5, 3.74
, 1.42, 1.24, 1.24, 1.24, 1.015, 1.24, 1.65, 0.7, 1.98, 1.
98, 1.1, 1.2, 1.33, 1.5, 1.98, 1.5, 1.5, 1.5, 1.5, 1.5, 1.
5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.33, 1.33, 37.5, 37.5, 1
.32, 1.1, 0.5, 1.5, 1.25, 2.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.

```

```

72 5, 1.5, 1.5, 1.5, 1.25, 1.25, 1.98, 1.2, 0.4, 1.45, 1.5,
    1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.8, 37
    .5, 1.8, 1.45, 1.45, 1.7, 0.7, 1.2, 1.2, 0.25, 0.25, 0.25
    , 1.5, 1.5, 1.5, 1.5, 1.5, 0.8, 1.5, 1.5, 7.5, 0.7,
    1.5, 1.5, 1.5, 1.5, 2.5, 2.5, 2.2, 1.5, 1.5, 1.5, 1.5, 1.
    2, 1.2, 3.5, 0.5, 0.5, 1.5, 1.5, 1.5, 1.5, 1.25, 2.5, 1.7
    , 1.2, 1.55, 1.55, 1.4, 1.4, 1.4, 1.4, 1.4, 1.4, 1.4, 1.4
    , 1.2, 1.45, 1.4, 1.2, 1.3840000000000001, 1.2, 1.2, 1.35
    , 1.5, 1.62, 1.5, 1.5, 0.5, 1.5, 1.5, 1.45, 1.5, 1.5, 1.5
    , 1.5, 1.5, 1.98, 0.25, 1.2, 1.2, 1.5, 1.4, 1.2, 2.5, 2.5
    , 2.5, 1.2, 2.5, 2.5, 4.8, 1.8, 2.5, 4.2, 1.01, 2.
    255, 2.36, 2.36, 3.74, 0.9, 0.9, 0.9, 1.5, 1.5, 1.25, 1.
    98, 1.5, 1.5, 1.5, 1.5, 25.5]
73 itemOnlyNumber - QtyInPackage []
74 itemOnlyNumber - AllowDiscount []
75 itemOnlyNumber - ItemStatus []
76 itemOnlyNumber - SubChainID []
77 itemOnlyLetters - UnitQty []
78 C:\Users\PC\Documents\Python Scripts\ex_data_science\
    ex2_47717\files\PriceFull7290661400001-026-202005040310-
    001.csv
79 there are missing values in this file True
80 are they multiplay barcodes in file: set()
81 quantity_validity - Quantity []
82 quantity_validity - QtyInPackage []
83 price_validity (smaller than 0 [])
84 itemOnlyDigits- ChainID []
85 itemOnlyDigits - SubChainID []
86 itemOnlyDigits - StoreId []
87 itemOnlyDigits - BikoretNo []
88 itemOnlyDigits - ItemCode []
89 itemOnlyDigits - ItemType []
90 itemOnlyDigits bIsWeighted []
91 itemOnlyNumber - Quantity [1.035, 1.5, 1.5, 1.2, 1.2, 1.
    75, 822.5, 1.5, 1.5, 1.5, 1.5, 2.5, 37.5, 62.5, 1.5, 1.5
    , 1.5, 1.5, 4.5, 1.5, 2.5, 1.5, 1.33, 1.33, 1.33, 1.33, 0
    .55, 1.25, 1.5, 1.5, 1.5, 1.5, 1.5, 4.53, 1.5, 1.5, 1.5,
    1.5, 1.4, 37.5, 1.5, 1.5, 1.5, 1.5, 1.5, 2.5, 1.5, 1.
    5, 1.5, 1.5, 1.5, 1.2, 1.2, 1.5, 1.5, 2.5, 2.5, 1.5, 1.5
    , 1.5, 1.5, 1.5, 1.24, 1.2, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5
    , 1.4, 1.2, 1.33, 3.5, 1.5, 1.98, 1.98, 1.5, 1.98, 1.25,
    1.5, 1.5, 1.98, 1.5, 37.5, 1.24, 1.24, 1.24, 1.98, 1.98,
    1.33, 1.5, 1.98, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5,
    1.5, 1.5, 1.5, 1.33, 1.33, 37.5, 0.5, 2.5, 1.5, 1.5, 1.5,
    1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5
    , 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.25, 1.5, 1.45, 4.14, 1.

```

```

91 5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 37.5
, 37.5, 0.5, 1.08, 1.8, 1.45, 1.45, 1.45, 1.7, 1.2, 1.2,
0.25, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 0.8, 0.8, 1.5, 7.5, 1
.5, 1.5, 1.5, 1.5, 1.5, 2.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.2
, 0.5, 0.5, 1.5, 1.5, 1.4, 1.4, 1.4, 1.5, 1.7, 1.5, 1.2,
1.4, 1.4, 1.4, 1.4, 1.5, 1.2, 1.45, 1.2, 1.2, 1.2, 1
.35, 1.35, 1.35, 1.5, 1.5, 1.5, 1.45, 1.5, 1.5, 1.5
, 1.5, 1.5, 1.5, 1.5, 1.98, 5.6, 1.2, 2.5, 2.5, 1.2, 1.2
, 2.5, 2.5, 2.5, 4.8, 4.2, 1.01, 2.255, 2.36, 2.36, 2.36
, 3.74, 0.9, 0.9, 1.5, 1.5, 1.5, 1.5, 1.2, 1.98, 1.5, 1.5
, 1.5]
92 itemOnlyNumber - QtyInPackage []
93 itemOnlyNumber - AllowDiscount []
94 itemOnlyNumber - ItemStatus []
95 itemOnlyNumber - SubChainID []
96 itemOnlyLetters - UnitQty found: non alphabetic chars in
UnitQty
97 C:\Users\PC\Documents\Python Scripts\ex_data_science\
ex2_47717\files\PriceFull7290661400001-030-202005040314-
001.csv
98 there are missing values in this file True
99 are they multiplay barcodes in file: set()
100 quantity_validity - Quantity []
101 quantity_validity -QtyInPackage []
102 price_validity (smaller than 0 [])
103 itemOnlyDigits- ChainID []
104 itemOnlyDigits - SubChainID []
105 itemOnlyDigits - StoreId []
106 itemOnlyDigits - BikoretNo []
107 itemOnlyDigits - ItemCode []
108 itemOnlyDigits - ItemType []
109 itemOnlyDigits bIsWeighted []
110 itemOnlyNumber - Quantity [1.035, 1.5, 1.5, 1.2, 1.5, 1.5
, 1.5, 822.5, 2.5, 2.5, 1.5, 1.5, 1.5, 7.5, 1.5, 1.5, 4.
05, 2.5, 1.5, 1.5, 3.5, 37.5, 37.5, 62.5, 67.5, 37.5, 1.5
, 1.5, 1.5, 1.5, 1.5, 1.5, 4.5, 1.5, 2.85, 1.5, 1.33
, 1.33, 1.98, 1.25, 1.3, 1.3, 1.5, 1.5, 1.5, 1.5, 1.5, 1.
5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5
, 1.65, 1.5, 1.5, 1.5, 1.5, 1.5, 1.2, 1.2, 1.2, 1.5, 1.5
, 2.5, 1.5, 1.5, 1.5, 1.5, 1.5, 2.85, 1.24, 1.2, 1.5, 1.5
, 1.5, 1.5, 1.5, 1.5, 1.4, 1.2, 1.33, 1.5, 1.98, 1.5, 1.5
, 1.98, 1.5, 1.5, 1.98, 1.5, 1.24, 0.7, 1.1, 1.33, 1.5, 1
.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.33, 1.
33, 37.5, 1.1, 0.5, 0.5, 2.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.
5, 1.5, 1.5, 1.5, 1.45, 1.5, 4.14, 1.5, 1.5, 1.5, 1.5, 1.

```

```

110 5, 1.5, 1.5, 1.5, 1.5, 37.5, 1.5, 1.8, 1.45, 1.45, 0.7, 1
     .2, 1.2, 0.25, 1.5, 1.5, 1.5, 1.5, 0.8, 1.5, 7.5, 1.
     5, 1.5, 1.5, 1.5, 0.7, 1.5, 1.5, 1.5, 2.5, 2.5, 2.5, 1.5
     , 1.5, 1.5, 1.5, 1.5, 1.2, 1.5, 1.5, 1.25, 2.5, 1.7, 1.5
     , 1.2, 1.55, 1.4, 1.4, 1.4, 1.4, 1.4, 1.4, 1.4, 1.5, 1.2
     , 1.45, 1.2, 1.2, 1.35, 1.35, 1.5, 1.5, 1.5, 1.5, 1.5, 1.
     5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.98, 1.98, 5.6, 1.4, 1.
     2, 2.5, 2.5, 2.5, 1.2, 2.5, 0.5, 4.8, 4.2, 2.36, 3.
     74, 0.9, 0.9, 1.5, 1.5, 1.5, 1.2, 1.74, 1.98, 1.5, 1.5, 4
     .2]

111 itemOnlyNumber - QtyInPackage []
112 itemOnlyNumber - AllowDiscount []
113 itemOnlyNumber - ItemStatus []
114 itemOnlyNumber - SubChainID []
115 itemOnlyLetters - UnitQty found: non alphabetic chars in
    UnitQty
116 C:\Users\PC\Documents\Python Scripts\ex_data_science\
    ex2_47717\files\PriceFull7290661400001-035-202005040331-
    001.csv
117 there are missing values in this file True
118 are they multiplay barcodes in file: set()
119 quantity_validity - Quantity []
120 quantity_validity - QtyInPackage []
121 price_validity (smaller than 0 [])
122 itemOnlyDigits- ChainID []
123 itemOnlyDigits - SubChainID []
124 itemOnlyDigits - StoreId []
125 itemOnlyDigits - BikoretNo []
126 itemOnlyDigits - ItemCode []
127 itemOnlyDigits - ItemType []
128 itemOnlyDigits bIsWeighted []
129 itemOnlyNumber - Quantity [1.035, 1.5, 1.5, 1.2, 1.2, 1.2
     , 1.5, 1.5, 1.5, 1.5, 822.5, 1.5, 1.5, 1.5, 1.5, 7.5
     , 1.5, 2.5, 1.5, 1.5, 1.5, 1.5, 0.7, 37.5, 62.5, 62.5, 67
     .5, 1.5, 1.5, 1.5, 1.5, 4.5, 2.85, 1.5, 1.33, 1.33,
     0.55, 1.25, 3.5, 1.3, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 4.53
     , 1.2, 1.5, 1.5, 1.5, 1.5, 1.5, 37.5, 1.5, 1.5, 1.5
     , 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.2,
     1.2, 1.2, 1.5, 2.5, 1.5, 1.5, 1.5, 1.5, 1.5, 2.85, 1
     .24, 1.2, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.4, 1.2, 1.
     33, 3.5, 1.98, 1.5, 1.5, 4.5, 1.5, 0.5, 1.98, 1.98, 1.5,
     1.5, 1.98, 1.5, 1.5, 2.9, 2.9, 44.4, 1.24, 1.24, 1.24, 1.
     015, 1.24, 1.65, 1.33, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5
     , 1.5, 1.5, 1.5, 1.33, 1.33, 37.5, 1.5, 1.1, 0.5, 0.5, 1.
     25, 2.5, 1.5, 1.4, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5]

```

```

129 , 1.5, 1.25, 1.98, 1.5, 2.8, 1.45, 1.5, 1.5, 1.5, 1.5, 1.5, 1.
5, 1.5, 1.5, 1.5, 1.5, 37.5, 1.5, 1.8, 1.45, 1.5, 1.
5, 1.7, 1.2, 1.2, 0.25, 0.25, 1.5, 1.5, 1.5, 1.5, 1.5, 1.
5, 1.5, 1.5, 1.5, 7.5, 1.5, 1.5, 0.7, 1.5, 1.5, 1.5, 1.5, 0.7
, 2.5, 2.5, 2.5, 1.32, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5
, 1.5, 1.5, 1.5, 1.5, 1.5, 1.4, 1.25, 1.7, 1.5, 1.2
, 1.4, 1.4, 1.4, 1.4, 1.4, 1.4, 1.4, 1.4, 1.4, 1.5, 1.2,
1.45, 1.4, 1.2, 1.2, 1.35, 1.35, 1.35, 1.5, 1.5, 1.5
, 1.5, 1.5, 1.45, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5
, 1.5, 1.5, 1.5, 1.5, 1.98, 1.2, 1.2, 1.8, 2.5, 2.5, 1.2
, 2.5, 2.5, 2.5, 4.8, 4.2, 1.01, 2.36, 3.74, 0.9, 0.9, 0.
9, 1.5, 1.25, 1.74, 1.98, 1.5, 1.5, 1.5, 4.2]
130 itemOnlyNumber - QtyInPackage []
131 itemOnlyNumber - AllowDiscount []
132 itemOnlyNumber - ItemStatus []
133 itemOnlyNumber - SubChainID []
134 itemOnlyLetters - UnitQty found: non alphabetic chars in
UnitQty
135 C:\Users\PC\Documents\Python Scripts\ex_data_science\
    ex2_47717\files\PriceFull7290661400001-040-202005040321-
    001.csv
136 there are missing values in this file True
137 are they multiplay barcodes in file: set()
138 quantity_validity - Quantity []
139 quantity_validity - QtyInPackage []
140 price_validity (smaller than 0 [])
141 itemOnlyDigits- ChainID []
142 itemOnlyDigits - SubChainID []
143 itemOnlyDigits - StoreId []
144 itemOnlyDigits - BikoretNo []
145 itemOnlyDigits - ItemCode []
146 itemOnlyDigits - ItemType []
147 itemOnlyDigits bIsWeighted []
148 itemOnlyNumber - Quantity [1.035, 1.5, 1.5, 1.2, 1.2, 1.2
, 1.75, 1.5, 1.5, 822.5, 1.5, 1.5, 2.5, 1.5, 1.5, 1.5, 1.
5, 1.5, 1.5, 2.5, 1.5, 1.5, 0.38, 1.5, 3.5, 3.5, 37.
5, 62.5, 62.5, 67.5, 67.5, 37.5, 1.5, 1.5, 1.5, 1.5, 1.98, 2.5
, 1.5, 1.5, 4.5, 1.5, 2.85, 2.5, 1.5, 1.33, 1.33, 1.98, 1
.98, 0.55, 1.25, 1.25, 3.5, 1.3, 1.3, 1.3, 48.9, 1.5, 1.5
, 1.5, 1.5, 1.5, 4.53, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 2.5
, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.4, 1.65, 7.5
, 2.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.35, 1.2, 1.2
, 1.2, 1.5, 1.8, 1.8, 1.5, 48.9, 2.5, 1.5, 1.5, 1.5, 1.5, 1.5
, 1.5, 2.85, 1.2, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.4, 1.2, 1.33
, 3.5, 1.5, 1.98, 1.5, 4.5, 1.98, 0.5, 1.98, 1.5, 1.5, 1.

```

```

148 98, 1.5, 1.2, 1.2, 37.5, 1.5, 2.48, 1.24, 1.24, 1.24, 1.
     24, 0.7, 2.5, 2.55, 2.55, 1.7, 9.3, 37.5, 37.5, 1.33, 4.
     14, 1.5, 1.98, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5,
     1.5, 1.5, 1.5, 1.5, 1.33, 1.33, 37.5, 0.5, 0.5, 1.5, 2.5, 1.
     .5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5
     , 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5
     , 1.5, 3.5, 4.05, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5
     , 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.45
     , 1.45, 1.45, 1.5, 1.5, 2.5, 1.7, 1.2, 1.2, 1.33, 1.2, 1.
     2, 0.25, 0.25, 0.25, 0.25, 1.25, 1.5, 1.5, 1.5, 1.5, 1.5
     , 1.5, 1.5, 1.5, 1.5, 7.5, 1.5, 1.5, 1.5, 1.5, 1.5, 0.
     45399999999999996, 1.5, 1.5, 1.5, 2.5, 2.5, 2.5, 4.5, 1.5
     , 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 0.75, 3.5, 0.5, 1.5
     , 1.5, 1.5, 1.5, 1.5, 1.4, 1.4, 1.5, 1.5, 1.25, 2.5, 2.5
     , 1.7, 1.5, 1.2, 1.4, 1.4, 1.4, 1.4, 1.4, 1.4, 1.4, 1.4, 1.4,
     1.5, 1.2, 1.45, 1.4, 1.2, 1.2, 1.2, 1.35, 1.35, 1.62, 1.5
     , 1.5, 1.5, 1.5, 1.45, 1.32, 1.98, 1.5, 1.5, 1.5, 1.5, 1.
     5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.98, 1.2, 1.2, 1.5, 1.4, 2.5
     , 1.2, 1.2, 1.85, 2.5, 2.5, 0.5, 0.5, 0.5, 4.8, 1.8, 4.2
     , 1.01, 2.255, 2.36, 2.36, 3.74, 0.9, 0.9, 0.9, 1.5, 1.5
     , 1.5, 1.5, 2.7, 1.25, 1.74, 1.5, 1.5, 1.5, 1.5, 1.5, 25.
     5, 4.2]

149 itemOnlyNumber - QtyInPackage []
150 itemOnlyNumber - AllowDiscount []
151 itemOnlyNumber - ItemStatus []
152 itemOnlyNumber - SubChainID []
153 itemOnlyLetters - UnitQty found: non alphabetic chars in
UnitQty
154 C:\Users\PC\Documents\Python Scripts\ex_data_science\
    ex2_47717\files\PriceFull7290661400001-045-202005040310-
    001.csv
155 there are missing values in this file True
156 are they multiplay barcodes in file: set()
157 quantity_validity - Quantity []
158 quantity_validity - QtyInPackage []
159 price_validity (smaller than 0 []
160 itemOnlyDigits- ChainID []
161 itemOnlyDigits - SubChainID []
162 itemOnlyDigits - StoreId []
163 itemOnlyDigits - BikoretNo []
164 itemOnlyDigits - ItemCode []
165 itemOnlyDigits - ItemType []
166 itemOnlyDigits bIsWeighted []
167 itemOnlyNumber - Quantity [1.035, 1.5, 1.5, 1.2, 1.5, 1.
     75, 1.5, 1.5, 822.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 4.05,
     1.5, 1.5, 1.5, 1.5, 37.5, 37.5, 67.5, 37.5, 1.5, 1.5, 1.5
     , 1.5]

```

```

167 , 4.5, 1.5, 2.85, 2.85, 1.5, 1.5, 1.33, 0.55, 1.3, 1.5, 1
.5, 1.5, 4.53, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.
5, 1.5, 1.5, 1.5, 1.4, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5
, 1.5, 2.5, 1.5, 1.5, 1.5, 1.2, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5,
1.4, 1.2, 1.33, 3.5, 1.5, 1.5, 4.5, 1.98, 1.98, 1.98, 1.5
, 1.5, 1.98, 1.5, 1.5, 2.9, 2.9, 2.86, 1.24, 1.015, 1.24
, 1.33, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.33
, 1.33, 1.32, 1.98, 0.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.
5, 1.5, 1.45, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.
45, 1.45, 0.7, 2.5, 1.33, 1.2, 1.2, 1.5, 1.5, 1.5, 1.5, 1.5, 1
.5, 7.5, 1.5, 1.5, 1.5, 0.7, 1.5, 1.5, 1.5, 2.5, 1.5, 1.5, 1.5
, 1.5, 1.5, 1.5, 1.4, 1.7, 1.5, 1.4, 1.4, 1.4, 1.4, 1.4, 1.4,
1.4, 1.4, 1.5, 1.45, 1.4, 1.2, 1.2, 1.2, 1.35, 1.5, 1.5,
1.45, 1.98, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5,
1.5, 1.5, 1.5, 1.4, 1.2, 2.5, 1.2, 4.8, 1.8, 4.2, 1.01, 2
.36, 0.9, 1.5, 2.7, 1.5, 1.5, 1.5, 1.5, 4.2]
168 itemOnlyNumber - QtyInPackage []
169 itemOnlyNumber - AllowDiscount []
170 itemOnlyNumber - ItemStatus []
171 itemOnlyNumber - SubChainID []
172 itemOnlyLetters - UnitQty []
173 C:\Users\PC\Documents\Python Scripts\ex_data_science\
    ex2_47717\files\PriceFull7290661400001-050-202005040319-
    001.csv
174 there are missing values in this file True
175 are they multiplay barcodes in file: set()
176 quantity_validity - Quantity []
177 quantity_validity - QtyInPackage []
178 price_validity (smaller than 0 [])
179 itemOnlyDigits- ChainID []
180 itemOnlyDigits - SubChainID []
181 itemOnlyDigits - StoreId []
182 itemOnlyDigits - BikoretNo []
183 itemOnlyDigits - ItemCode []
184 itemOnlyDigits - ItemType []
185 itemOnlyDigits bIsWeighted []
186 itemOnlyNumber - Quantity [1.035, 1.5, 1.5, 1.2, 1.2, 1.
98, 1.5, 1.5, 2.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 4.
05, 1.5, 1.5, 0.38, 3.5, 67.5, 37.5, 1.5, 1.5, 1.5, 1.5, 1.5,
2.5, 1.5, 1.5, 2.85, 1.6, 1.5, 1.33, 1.33, 1.98, 0.55, 1.
25, 3.5, 1.3, 1.5, 1.5, 1.5, 1.5, 1.5, 4.53, 1.5, 1.5, 1.
5, 1.5, 37.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.65, 1.5, 1.5, 1.5,
5, 1.5, 1.5, 1.5, 1.5, 1.2, 1.2, 1.5, 1.5, 2.5, 1.5, 1.5, 1.5
, 1.5, 1.5, 1.5, 2.85, 1.2, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5
, 1.5, 1.4, 1.2, 1.33, 1.5, 1.5, 1.5, 1.5, 0.5, 1.5, 1.5]
```

```

186 , 1.98, 1.5, 1.98, 1.24, 1.24, 1.24, 1.015, 1.24, 0.7, 1.
2, 1.33, 1.5, 1.5, 1.98, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.
5, 1.5, 1.5, 1.5, 1.5, 1.98, 1.1, 0.5, 0.5, 1.25, 1.5, 1.
4, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.25, 37.
5, 1.98, 1.98, 1.98, 1.2, 1.45, 4.05, 1.5, 1.5, 1.5, 1.5, 1.5
, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 37.5
, 1.5, 1.45, 1.7, 0.7, 1.2, 1.2, 0.25, 0.25, 1.5, 1.5, 1.
5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 7.5, 1.5, 1.5, 0.7, 1.5
, 1.5, 1.5, 0.7, 2.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.2, 0.5,
1.5, 1.5, 1.25, 2.5, 2.7, 1.7, 1.5, 1.5, 1.5, 1.2, 1.4, 1.4,
1.4, 1.4, 1.4, 1.4, 1.4, 3.25, 1.2, 1.2, 1.35, 1.5, 1
.5, 1.5, 1.5, 1.45, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.
5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.98, 5.6, 1.4, 1.2
, 2.5, 2.5, 2.5, 4.8, 4.2, 1.01, 2.255, 2.36, 2.36, 2.36
, 3.74, 0.9, 1.5, 1.5, 1.5, 1.5, 1.5, 25.5]
187 itemOnlyNumber - QtyInPackage []
188 itemOnlyNumber - AllowDiscount []
189 itemOnlyNumber - ItemStatus []
190 itemOnlyNumber - SubChainID []
191 itemOnlyLetters - UnitQty []
192 C:\Users\PC\Documents\Python Scripts\ex_data_science\
    ex2_47717\files\PriceFull7290696200003-083-202005040300-
    001.csv
193 there are missing values in this file True
194 are they multiplay barcodes in file: set()
195 quantity_validity - Quantity []
196 quantity_validity - QtyInPackage []
197 price_validity (smaller than 0 [])
198 itemOnlyDigits- ChainID []
199 itemOnlyDigits - SubChainID []
200 itemOnlyDigits - StoreId []
201 itemOnlyDigits - BikoretNo []
202 itemOnlyDigits - ItemCode []
203 itemOnlyDigits - ItemType []
204 itemOnlyDigits bIsWeighted []
205 itemOnlyNumber - Quantity [1.5, 5.4, 1.8, 0.01, 0.35, 0.
57, 1.2, 0.4, 0.25, 0.45, 0.28, 1.3, 1.3, 1.7, 2.5, 2.5,
1.3, 1.25, 1.25, 1.25, 1.25, 1.25, 1.25, 4.2, 4.2, 4.2, 4
.2, 4.2, 4.2, 7.5, 1.25, 0.4, 0.36, 0.5, 0.5, 0.38, 0.38
, 0.9, 7.5, 3.5, 0.5, 1.25, 0.2, 1.05, 0.6, 0.6, 0.6, 0.6
, 0.37, 1.5, 7.5, 2.5, 0.5, 0.6, 1.5, 0.6, 0.6, 0.6, 0.6
, 5.56, 2.1, 2.1, 1.75, 2.1, 5.17, 6.09, 0.51, 1.7, 2.5,
4.15, 4.62, 4.62, 1.58, 1.58, 1.58, 1.58, 0.67, 1.58, 0.
67, 1.58, 1.49, 0.67, 4.12, 4.12, 3.98, 3.55, 1.56, 1.56
, 1.42, 4.44, 2.25, 2.25, 4.52, 4.52, 4.52, 9.46, 1.41, 1

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205	.48, 1.02, 1.02, 4.73, 4.73, 4.2, 7.5, 4.73, 0.8, 3.4, 3.
	827, 4.39, 3.4, 3.4, 2.835, 3.4, 2.96, 0.5, 0.5, 0.5, 0.5
	, 0.5, 4.54, 7.2, 9.46, 1.1, 1.1, 1.1, 1.1, 4.5, 0.45, 4.
	4, 3.68, 3.11, 3.82, 4.25, 4.25, 3.11, 3.11, 4.25, 3.45,
	2.95, 1.75, 2.95, 1.2, 0.27, 1.5, 0.7, 3.75, 3.75, 1.25,
	2.5, 2.5, 1.6, 2.65, 6.5, 0.5, 5.5, 5.5, 5.5, 5.5, 5.5, 5
	.5, 5.5, 5.5, 5.5, 1.5, 1.5, 1.5, 0.8, 1.5, 1.5, 1.5
	, 7.5, 7.5, 0.5, 0.5, 0.6, 0.35, 0.56, 0.28, 0.56, 1
	.74, 1.74, 0.84, 0.84, 0.84, 1.25, 1.74, 1.5, 1.2, 1.2, 0
	.5, 1.5, 1.5, 1.5, 4.25, 3.25, 0.42, 1.35, 1.25, 0.8, 0.8
	, 0.7, 0.75, 2.2, 1.34, 2.2, 7.5, 7.5, 1.98, 1.98, 6.5, 6
	.5, 5.15, 5.15, 1.24, 1.24, 0.5, 0.5, 0.5, 7.5, 1.91, 7.5
	, 0.5, 4.03, 2.3, 0.9, 0.9, 0.9, 7.5, 2.5, 4.3, 3.3, 0.55
	, 0.55, 7.5, 7.5, 2.75, 2.75, 2.75, 3.45, 3.45, 2.84, 2.
	84, 2.84, 2.84, 2.84, 2.84, 2.84, 2.84, 2.84, 2.84
	, 2.84, 11.84, 11.84, 3.3, 3.75, 0.85, 1.5, 7.5, 0.65, 0
	.6, 4.54, 4.54, 0.5, 3.12, 2.79, 2.5, 3.3, 1.98, 3.3, 19.8
	, 3.5, 3.5, 3.5, 2.75, 3.3, 3.3, 2.5, 0.01, 0.01, 2.54, 7
	.5, 2.5, 3.3, 2.5, 1.25, 1.25, 1.5, 1.5, 1.5, 2.5, 2.5
	.5, 1.41, 1.41, 1.5, 1.41, 1.35, 1.35, 6.25, 0.235, 1.41
	, 4.5, 1.3, 2.5, 2.5, 2.5, 2.5, 2.5, 2.5, 2.5, 0.8, 2.69
	, 7.5, 7.5, 7.5, 7.5, 7.5, 7.5, 7.5, 7.5, 7.5, 7.5, 7.5,
	1.75, 1.5, 1.5, 1.5, 1.25, 1.25, 2.5, 2.25, 2.5, 1.5, 2.4
	, 2.5, 2.5, 2.5, 2.5, 2.5, 2.5, 1.25, 1.5, 2.63, 2.5, 2.5
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243 , 3.4, 0.46, 0.43, 1.12, 4.33, 4.76, 1.2, 1.2, 0.72, 0.28 , 4.35, 0.4, 0.4, 0.5, 1.2, 0.9, 0.9, 0.2, 0.15, 0.3, 0.4 , 0.9, 0.2, 2.5, 2.5, 7.5, 2.3, 1.8, 0.38, 0.38, 2.1, 3. 75, 0.17, 0.45, 0.5, 0.5, 1.8, 2.5, 0.59, 19.69, 19.69, 3 .9, 1.02, 8.225, 5.93, 4.2, 2.5, 2.5, 2.6, 5.5, 5.5, 5.8 , 5.8, 3.4, 5.5, 2.6, 5.5, 5.5, 5.5, 5.5, 2.6, 2.6, 2.6, 1.65, 1.65, 2.6, 2.6, 2.6, 2.6, 4.5, 0.8, 12.5, 18.5 , 1.5, 1.5, 1.5, 3.05, 1.65, 1.65, 7.5, 7.5, 6.3, 4.05, 4 .75, 1.25, 7.5, 7.5, 1.45, 7.5, 3.75, 3.75, 7.5, 1.25, 1. 25, 7.5, 5.6, 5.5, 1.6, 6.4, 5.5, 4.5, 5.5, 2.5, 2.5, 1.8 , 2.8, 2.1, 2.5, 1.8, 1.8, 2.5, 2.5, 3.8, 1.25, 1.25, 1.5 , 7.5, 3.3, 3.5, 1.25, 1.25, 1.5, 0.375, 0.75, 0.5, 0.75 , 0.625, 0.625, 0.375, 0.675, 0.375, 0.5, 0.5, 0.375, 0. 375, 1.2, 1.2, 2.3, 7.5, 7.5, 1.25, 1.73, 3.5, 1.5, 3.5, 1.8, 1.8, 1.8, 1.8, 2.2, 3.5, 3.5, 5.1, 1.08, 0.5, 4.15, 1.5, 1.5, 1.5, 1.4, 5.6, 5.6, 5.6, 4.3, 5.6, 5.4, 3.4, 2. 9, 3.2, 3.2, 2.3, 2.5, 2.5, 7.5, 7.5, 0.75, 7.5, 0.22, 7. 5, 7.5, 4.5, 4.5, 7.5, 7.5, 7.5, 2.46, 9.84, 5.74, 7.5, 7 .5, 7.5, 7.5, 7.5, 1.6, 3.5, 1.8, 1.5, 2.5, 2.5, 2.5, 1.5 , 1.5, 1.5, 8.5, 2.76, 7.5, 7.5, 7.5, 7.5, 7.5, 7.5, 7.5 , 4.5, 0.09, 1.5, 2.5, 7.5, 4.5, 0.6, 0.75, 2.5, 7.5, 7.5 , 6.4, 6.4, 7.5, 1.33, 1.33, 3.5, 3.1, 2.5, 0.375, 0.75, 0.375, 2.5, 3.3, 3.3, 1.98, 3.5, 3.12, 2.5, 0.6, 0.55, 2. 5, 0.5, 0.6, 5.8, 2.6, 3.5, 3.5, 3.5, 2.1, 5.6, 5.6, 5.6 , 5.6, 5.6, 5.6, 5.6, 5.6, 5.6, 5.6, 5.4, 5.4, 4.5, 7.5, 7.5, 2.5, 2.5, 1.8, 2.5, 5.6, 5.5, 4.5, 6.4, 3.2, 3.4, 3. 5, 2.5, 0.8, 0.7, 0.7, 0.7, 1.6, 0.8, 0.7, 4.8, 6.5, 6.25 , 7.5, 1.5, 1.5, 1.5, 1.5, 2.5, 2.5, 2.5, 4.25, 0.3, 0.4 , 0.45, 1.2, 1.2, 3.2, 0.1, 0.35, 0.25, 0.4, 0.4, 0.2, 0. 3, 0.8, 0.8, 0.8, 0.1, 0.3, 0.15, 0.4, 0.3, 0.4, 0.5, 0. 01, 0.01, 3.55, 7.5, 1.6, 4.6, 5.6, 1.5, 1.5, 7.5, 7.5, 1 .5, 0.7, 0.7, 0.7, 0.7, 7.5, 1.5, 1.38, 0.01, 7.5, 0.375 , 2.5, 2.5, 1.5, 1.5, 7.5, 7.5, 7.5, 1.2, 2.5, 5.75, 9.46 , 2.5, 2.8, 2.5, 2.84, 6.8, 1.25, 1.25, 3.6, 2.5, 1.7, 0. 75, 4.6, 7.5, 1.5, 7.5, 1.5, 1.5, 1.5, 2.5, 2.5, 1.25, 1. 8, 1.5, 3.7, 1.2, 0.85, 0.85, 0.85, 1.4, 1.65, 1.8, 4.5, 3.5, 7.1, 2.22, 2.22, 2.22, 1.5, 0.8, 1.5, 1.1, 1.1, 1.1 , 1.1, 3.6, 3.6, 7.5, 5.2, 1.75, 2.5, 2.5, 0.637, 7.5, 1. 9, 1.9, 1.8, 2.55, 4.32, 8.5, 8.2, 4.1, 5.6, 7.2, 3.5, 1. 5, 1.5, 3.2, 6.9, 0.8, 0.72, 1.5, 1.5, 9.6, 1.1, 1.1, 1.2 , 5.75, 2.2, 2.12, 4.25, 2.5, 2.5, 2.5, 7.5, 0.63, 1.06, 2.25, 1.5, 1.5, 1.25, 1.25, 1.25, 1.5, 2.5, 2.5, 2.5, 1.5 , 1.2, 1.5, 2.5, 1.72, 1.5, 1.5, 2.5, 2.5, 1.5, 2.5, 2.5 , 2.5, 2.5, 7.5, 2.25, 2.25, 2.25, 2.5, 1.5, 7.5, 1.74, 1 .2, 2.5, 1.5, 1.5, 1.5, 2.5, 1.25, 1.25, 1.25, 2.5, 2.5,

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270 are they multiplay barcodes in file: set()  
271 quantity_validity - Quantity []  
272 quantity_validity -QtyInPackage []  
273 price_validity (smaller than 0 [])  
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275 itemOnlyDigits - SubChainID []  
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282 itemOnlyNumber - QtyInPackage []  
283 itemOnlyNumber - AllowDiscount []  
284 itemOnlyNumber - ItemStatus []  
285 itemOnlyNumber - SubChainID []  
286 itemOnlyLetters - UnitQty []  
287 C:\Users\PC\Documents\Python Scripts\ex_data_science\  
    ex2_47717\files\PriceFull7290696200003-091-202005040310-  
    001.csv  
288 there are missing values in this file True  
289 are they multiplay barcodes in file: set()  
290 quantity_validity - Quantity []  
291 quantity_validity -QtyInPackage []  
292 price_validity (smaller than 0 [])  
293 itemOnlyDigits- ChainID []  
294 itemOnlyDigits - SubChainID []  
295 itemOnlyDigits - StoreId []  
296 itemOnlyDigits - BikoretNo []
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298 itemOnlyDigits - ItemType []
299 itemOnlyDigits bIsWeighted []
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    , 7.5, 0.15, 0.5, 5.5, 5.5, 5.5, 5.5, 5.5, 5.5, 5.5, 5.5
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    , 1.24, 1.24, 16.5, 3.3, 4.7, 2.5, 2.5, 2.5, 0.5, 0.5, 0.
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357	2.5, 2.5, 2.5, 2.5, 1.25, 1.5, 3.4, 2.5, 2.5, 2.5, 2.5, 2.5, 1 .5, 1.25, 0.8, 3.2, 2.5, 2.9, 2.9, 2.2, 3.5, 3.5, 0.62, 0 .7, 0.7, 0.67, 0.7, 1.9, 0.4, 0.3, 0.8, 0.5, 0.8, 0.7, 0. 7, 0.8, 0.22, 0.9, 0.44, 0.62, 1.4, 0.8, 0.25, 1.4, 2.9, 7.5, 7.5, 3.75, 0.62, 0.7, 0.7, 0.76, 2.5, 2.5, 2.5, 2.3 , 1.5, 1.6, 2.5, 3.6, 0.8, 1.9, 1.25, 2.5, 0.8, 2.5, 0.7 , 0.7, 2.5, 0.5, 0.5, 3.4, 0.43, 4.33, 4.76, 1.2, 1.2, 0. 72, 4.35, 0.4, 0.9, 0.9, 0.2, 0.3, 0.4, 0.9, 2.5, 7.5, 0. 6, 0.6, 2.3, 1.8, 1.8, 3.75, 0.5, 0.5, 1.8, 19.69, 19.69 , 3.9, 5.93, 4.2, 2.5, 2.6, 5.7, 5.5, 5.5, 5.8, 5.8, 5.7 , 3.4, 5.5, 2.6, 5.5, 5.5, 5.5, 2.6, 3.4, 2.6, 2.6, 1.65 , 1.65, 5.8, 2.6, 2.6, 2.6, 2.6, 4.5, 4.5, 1.5, 1.2, 0.8 , 0.8, 0.8, 12.5, 12.5, 12.5, 12.5, 12.5, 18.5, 27.7, 1.5 , 1.5, 1.5, 3.05, 1.65, 7.5, 1.25, 6.3, 4.05, 1.25, 7.5, 3.75, 3.75, 7.5, 7.5, 1.65, 1.06, 3.4, 3.4, 1.5, 1.25, 1. 25, 2.5, 1.5, 7.5, 5.6, 5.5, 1.6, 6.4, 5.5, 5.5, 2.5, 2.5 , 1.8, 2.8, 2.1, 2.5, 1.8, 1.8, 2.5, 3.8, 2.5, 1.25, 1.25 , 1.5, 1.5, 1.5, 7.5, 3.3, 3.5, 3.5, 3.5, 1.25, 1.25, 0. 25, 0.375, 1.5, 0.375, 0.75, 0.375, 0.625, 0.75, 0.675, 0 .675, 0.375, 0.75, 0.75, 0.375, 0.375, 1.2, 1.2, 1.2, 2.3 , 7.5, 7.5, 1.73, 3.5, 3.5, 1.5, 3.5, 3.5, 1.4, 3.5, 3.5 , 5.1, 1.08, 0.5, 4.15, 1.5, 1.5, 1.4, 1.5, 5.6, 5.6, 5.6 , 5.6, 5.4, 3.2, 3.84, 2.9, 3.2, 3.2, 2.3, 2.5, 2.5, 7.5 , 7.5, 7.5, 0.3, 7.5, 7.5, 4.5, 7.5, 7.5, 7.5, 7.5, 2.46 , 5.74, 7.5, 7.5, 7.5, 7.5, 7.5, 3.5, 1.25, 1.6, 3.5, 1.8 , 1.5, 2.5, 2.5, 2.5, 1.5, 1.5, 1.5, 0.8, 2.76, 7.5, 7.5 , 7.5, 7.5, 7.5, 7.5, 7.5, 7.5, 4.5, 1.5, 2.5, 4.5, 0.75 , 4.5, 2.5, 7.5, 7.5, 7.5, 7.5, 7.5, 6.4, 7.5, 1.33, 1.33 , 1.33, 3.5, 3.1, 2.5, 0.375, 0.75, 2.5, 0.7, 2.5, 2.5, 1 .65, 8.5, 0.6, 0.55, 5.8, 2.6, 3.5, 3.5, 3.5, 3.5, 2.1, 5 .6, 5.6, 5.6, 1.68, 5.6, 5.6, 7.2, 5.6, 5.6, 5.6, 5.4, 5. 4, 5.5, 4.5, 7.5, 7.5, 2.5, 1.8, 2.5, 5.6, 5.7, 3.4, 3.5 , 2.5, 0.7, 0.7, 0.7, 0.8, 3.2, 4.8, 0.5, 0.6, 6.5, 6.25 , 1.5, 1.5, 1.5, 1.5, 19.2, 4.25, 0.4, 0.3, 1.2, 1.2, 1.2 , 1.2, 7.5, 0.1, 0.4, 0.2, 0.3, 0.8, 0.1, 0.3, 0.4, 0.4, 0.5, 0.01, 0.01, 7.5, 1.6, 4.6, 1.5, 1.5, 1.25, 7.5, 7.5 , 0.7, 0.7, 0.7, 0.7, 7.5, 1.5, 1.38, 0.01, 7.5, 0.375, 2 .5, 7.5, 1.5, 1.5, 1.5, 7.5, 7.5, 1.2, 2.5, 5.75, 1.2, 1. 89, 2.5, 2.5, 8.25, 8.5, 8.2, 8.2, 1.25, 1.25, 1.15, 1.5 , 0.75, 4.6, 7.5, 1.5, 1.5, 1.5, 2.5, 2.5, 1.25, 1.8, 1.5 , 3.7, 0.85, 0.85, 0.85, 1.4, 3.6, 1.8, 4.5, 7.1, 1.5, 3. 75, 3.5, 0.8, 7.5, 1.5, 1.1, 1.1, 3.6, 7.5, 7.5, 1.75, 2. 5, 0.637, 7.5, 1.9, 2.55, 4.32, 8.5, 8.2, 4.1, 7.2, 1.5, 3.5, 1.5, 1.5, 3.4, 0.8, 8.5, 6.9, 3.5, 0.8, 0.72, 1.5, 1 .5, 1.1, 1.1, 1.2, 5.75, 2.2, 2.12, 2.5, 2.5, 3.2, 7.5, 0
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357	.63, 1.06, 2.25, 1.5, 1.5, 2.25, 1.25, 1.25, 1.25, 1.5, 13.5, 2.5, 2.5, 2.5, 1.5, 1.5, 2.5, 1.5, 2.5, 2.5, 2.5, 1 .5, 2.5, 2.5, 2.5, 2.5, 7.5, 2.25, 2.25, 2.25, 2.5, 1.5, 1.74, 1.2, 2.5, 2.5, 1.5, 2.5, 3.4, 1.5, 1.25, 1.25, 1.25 , 2.5, 2.5, 2.5, 4.5, 2.5, 3.5, 1.5, 3.25, 7.5, 1.3, 7.5 , 7.5, 7.5, 4.5, 1.5, 7.5, 8.2, 3.3, 0.85, 3.4, 0.75, 4.5 , 0.03, 5.4, 1.25, 1.25, 1.25, 1.5, 0.3, 0.5, 6.4, 6.4, 6 .4, 2.4, 1.6, 1.6, 1.6, 6.4, 9.46, 7.5, 1.75, 1.8, 1 .8, 2.5, 7.5, 4.76, 4.35, 4.75, 7.5, 2.5, 7.5, 7.5, 2.5, 0.7, 1.65, 5.7, 5.7, 7.5, 1.65, 0.95, 1.24, 0.92, 0.82, 1 .24, 1.8, 5.5, 1.25, 1.5, 1.5, 0.0289999999999998, 1.5 , 1.25, 1.25, 1.2, 1.3, 1.5, 1.9, 7.5, 7.5, 2.5, 2.8, 2.8 , 1.5, 1.5, 3.4, 3.4, 0.375, 0.625, 0.25, 0.75, 7.5, 6.5 , 4.5, 3.5, 3.4, 0.05, 7.5, 2.82, 1.7, 2.5, 1.8, 2.5, 2.5 , 2.5, 1.8, 3.5, 1.5, 8.7, 3.5, 2.5, 7.5, 3.5, 1.4, 7.5, 1.5, 1.5, 1.2, 1.33, 0.66, 3.5, 7.5, 3.3, 3.3, 3.3, 19.8 , 8.5, 4.5, 4.5, 4.5, 4.5, 4.5, 4.5, 7.5, 0.75, 0.75, 1.8 , 1.5, 1.5, 3.5, 3.5, 2.3, 0.9, 0.8, 2.2, 0.5, 0.5, 2.2, 1.3, 1.3, 0.28, 6.5, 1.5, 1.5, 7.5, 7.5, 3.8, 3.3, 2.75, 1.98, 19.8, 19.8, 4.14, 1.25, 1.2, 4.5, 7.5, 7.5, 7.5, 10 .5, 1.5, 7.5, 7.5, 0.55, 0.5, 0.5, 0.5, 3.5, 8.5, 0.28, 3 .5, 7.5, 7.5, 7.5, 7.5, 7.5, 7.5, 7.5, 7.5, 7.5, 7.5 , 7.5, 7.5, 7.5, 7.5, 7.5, 7.5, 1.33, 7.5, 7.5, 7.5, 7.5 , 1.5, 1.5, 1.98, 1.5, 3.5, 0.8, 0.9, 0.9, 0.7, 0.4, 0.2 , 1.2, 0.2, 0.8, 0.5, 0.5, 0.8, 0.8, 0.8, 0.8, 0.2, 0.8, 1.4, 2.5, 2.8, 2.5, 1.8, 1.9, 1.3, 1.9, 1.9, 1.9, 1.9, 1. 6, 6.4, 6.4, 6.4, 9.6, 8.5, 0.7, 2.4, 2.5, 2.5, 2.5, 7.5 , 7.5, 7.5, 1.5, 1.5, 3.3, 3.3, 19.8, 0.7, 0.7, 0.7, 0.7 , 0.7, 2.5, 2.16, 4.5, 1.8, 2.5, 1.75, 7.5, 7.5, 1.5, 0. 01, 2.55, 2.55, 0.85, 0.85, 2.5, 2.5, 3.3, 3.3, 1.5, 3.3 , 1.5, 1.5, 1.5, 1.5, 1.5, 1.25, 1.33, 1.33, 0.625, 0.375 , 0.375, 0.375, 0.375, 3.3, 1.5, 19.8, 19.8, 5.5, 6.3, 5. 5, 8.5, 1.5, 2.5, 4.54, 0.8, 7.5, 0.25, 1.25, 6.5, 3.5, 2 .5, 2.5, 2.5, 2.5, 2.5, 3.5, 2.5, 4.32, 1.4, 4.5, 0.45, 1 .25, 1.25, 0.5, 0.5, 1.8, 1.5, 0.46, 0.45, 0.75, 7.5, 7.5 , 0.7, 7.5, 1.5, 2.2, 2.17, 2.15, 2.17, 1.2, 1.7, 4.54, 0 .25, 3.66, 0.43, 2.5, 3.4, 3.3, 4.52, 4.52, 4.52, 0.6, 0. 6, 0.75, 0.3, 7.5, 7.5, 2.5, 7.5, 7.5, 4.3, 8.6, 1.35, 4. 8, 1.35, 1.35, 1.2, 1.2, 0.5, 0.5, 0.5, 4.5, 3.3, 1.25, 5 .4, 4.3, 5.6, 1.5, 0.375, 0.375, 0.7, 0.7, 7.5, 1.8, 7.5 , 7.5, 9.46, 4.52, 4.52, 4.52, 5.4, 5.4, 5.3, 7.5, 1.8, 2 .5, 1.9, 1.9, 9.46, 3.3, 2.06, 7.37, 2.06, 1.5, 0.4, 0.75 , 0.75, 2.5, 0.88, 7.5, 3.5, 4.6, 2.4, 0.85, 0.95, 0.85, 0.5, 0.5, 0.5, 0.5, 0.5, 0.5, 2.36, 2.5, 2.5, 2.5, 2 .5, 1.5, 0.6, 0.95, 0.8, 0.5, 2.5, 1.25, 7.5, 7.5, 5.6, 5
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357	.6, 5.6, 5.6, 5.6, 5.6, 2.6, 2.4, 3.2, 3.5, 2.64, 0.25, 8 .2, 2.6, 5.6, 2.6, 2.6, 5.5, 6.25, 3.3, 1.5, 19.8, 4.5, 4 .5, 3.3, 1.6, 1.6, 1.6, 2.4, 7.04, 2.4, 2.8, 1.6, 2.5, 1. 2, 1.2, 4.5, 0.375, 0.375, 2.5, 1.25, 0.75, 0.75, 1.9, 3. 3, 6.23, 1.86, 1.5, 1.7, 1.5, 1.5, 1.6, 1.5, 1.8, 1.8, 0. 9, 0.9, 0.3, 1.2, 1.2, 0.7, 0.9, 0.3, 1.5, 7.5, 2.5, 7.5 , 0.5, 1.5, 1.25, 7.5, 7.5, 1.5, 4.5, 4.5, 4.5, 4.5, 7.5 , 1.25, 1.45, 1.45, 1.3, 1.3, 3.75, 5.5, 2.5, 2.5, 0.8, 0 .3, 3.4, 2.85, 2.25, 1.25, 1.25, 1.23, 1.23, 1.23, 1.25, 1.23, 1.23, 1.5, 1.25, 1.25, 1.25, 2.25, 2.5, 2.5, 1.25, 2.5, 2.5, 1.5, 7.5, 7.5, 7.5, 7.5, 2.5, 4.2, 0.25, 1 .2, 1.2, 1.2, 1.2, 3.5, 0.02, 6.4, 6.2, 6.4, 0.9, 1.5, 0. 85, 0.688, 0.5, 0.15, 1.2, 1.2, 0.8, 0.8, 0.8, 0.8, 0.8, 0.8, 0.8, 0.8, 0.8, 0.8, 0.8, 0.8, 0.8, 0.8, 0.55, 0.3, 0 .55, 0.8, 7.5, 8.85, 1.5, 1.5, 1.5, 1.5, 3.25, 4.5, 6.8, 2.5, 2.5, 3.5, 7.5, 7.5, 7.5, 7.5, 7.5, 7.5, 7.5, 7.5, 7. 5, 7.5, 7.5, 7.5, 7.5, 7.5, 1.8, 7.5, 7.5, 7.5, 1.5, 1.5 , 4.8, 2.3, 2.3, 4.32, 2.4, 4.5, 7.5, 7.5, 7.5, 0.45, 1. 26, 3.1, 3.1, 0.31, 2.84, 0.7, 0.7, 3.5, 3.3, 1.8, 2.7, 0 .75, 2.25, 1.5, 1.7, 1.7, 7.5, 2.7, 0.5, 2.5, 2.5, 0.75, 7.5, 7.5, 7.5, 7.5, 0.75, 0.75, 0.75, 7.5, 1.8, 1.8 , 7.5, 1.5, 0.015, 0.75, 0.75, 0.75, 4.52, 2.5, 2.5, 1.5 , 2.5, 7.4, 5.5, 2.5, 1.7, 0.55, 0.55, 0.55, 3.2, 7.5, 2. 4, 1.2, 1.2, 3.2, 3.5, 1.5, 1.5, 1.5, 1.5, 7.5, 7.5, 7.5 , 7.5, 7.5, 7.5, 7.5, 1.5, 1.5, 7.5, 2.5, 2.5, 7.5, 5.6, 7.5, 4.44, 3.4, 7.5, 7.5, 7.5, 2.5, 1.75, 3.3, 1.75 , 1.75, 7.5, 4.5, 2.15, 2.15, 2.15, 2.15, 2.15, 2.15, 4. 32, 8.4, 3.3, 3.3, 3.4, 5.1, 1.85, 1.5, 1.5, 2.5, 7.89, 9 .6, 9.6, 0.5, 0.58, 0.58, 0.58, 0.38, 0.45, 3.1, 3.1, 1.9 , 0.5, 7.5, 0.76, 0.76, 3.5, 3.5, 0.84, 1.5, 2.4, 2.5, 0. 25, 2.1, 2.1, 0.6, 3.5, 0.65, 0.65, 0.65, 1.9, 0.7, 0.7, 0.7, 0.7, 1.5, 0.01300000000000001, 6.5, 6.5, 1.25, 1.3 , 1.8, 1.8, 1.3, 0.65, 0.5, 3.2, 3.8, 2.5, 0.88, 7.5, 7.5 , 2.5, 2.5, 2.5, 0.28, 1.5, 1.5, 1.5, 1.5, 1.7, 1.7, 1.5 , 1.5, 1.5, 1.5, 1.5, 1.8, 3.6, 1.25, 1.25, 1.23, 1.23, 3 .6, 1.5, 2.5, 1.5, 1.7, 1.7, 3.75, 1.7, 1.7, 1.5, 1.5, 1. 7, 1.7, 1.5, 2.68, 1.5, 0.85, 0.85, 0.9, 0.9, 7.5, 1.1, 0 .85, 0.96, 1.2, 0.96, 0.33, 2.5, 1.2, 1.5, 1.7, 0.5, 0.8 , 3.8, 0.95, 1.2, 4.5, 2.55, 3.5, 3.3, 8.68, 1.3, 7.5, 1. 4, 1.4, 1.4, 1.4, 1.4, 7.5, 7.5, 7.5, 7.5, 1.5, 1.5, 3.5 , 0.5, 0.5, 2.5, 0.4, 0.4, 0.42, 1.3, 2.5, 7.5, 0.5, 1.25 , 4.83, 4.79, 3.7, 3.7, 0.6, 0.6, 2.75, 2.9, 2.5, 3.2, 2. 2, 2.2, 2.2, 2.9, 2.2, 2.16, 2.16, 2.63, 2.5, 0.8, 1.6, 1 .5, 1.36, 2.58, 0.6, 0.5, 0.5, 0.7, 1.85, 1.85, 4.5, 2.5 , 4.5, 1.8, 0.6, 3.5, 3.4, 3.4, 1.4, 1.4, 3.4, 3.5, 3.5,
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357	2.72, 0.65, 3.6, 0.4, 0.8, 0.33, 4.45, 0.42, 0.8, 1.3, 3. 2, 3.2, 2.5, 0.43, 1.85, 2.5, 1.5, 0.5, 0.8, 0.66, 1.5, 1. .2, 1.5, 1.35, 3.8, 7.5, 1.56, 1.26, 1.56, 1.38, 4.1, 7.5 , 7.5, 3.75, 0.85, 1.33, 3.1, 2.2, 2.2, 1.5, 0.7, 5.4, 2. 5, 2.5, 1.2, 1.3, 2.25, 3.7, 2.5, 8.64, 1.5, 1.3, 1.3, 1. 33, 3.5, 5.11, 1.2, 3.4, 1.68, 1.68, 1.7, 1.3, 1.3, 1.3, 1.33, 2.5, 2.5, 1.9, 3.9, 0.98, 1.68, 3.8, 3.4, 3.5, 1.5 , 1.8, 0.5, 0.5, 1.5, 1.44, 1.2, 1.25, 3.2, 3.2, 7.44, 2. 52, 2.53, 0.45, 0.65, 0.65, 3.6, 0.75, 0.7, 0.7, 0.75, 4. 7, 4.7, 0.3, 0.7, 1.5, 7.5, 7.5, 3.5, 7.5, 7.5, 7.5, 7.5 , 7.5, 7.5, 3.5, 7.5, 7.5, 1.13, 1.13, 2.5, 2.5, 2.5, 1.4 , 4.8, 1.2, 1.2, 1.5, 2.5, 1.5, 1.5, 1.5, 1.25, 6.4, 6.4 , 2.5, 1.5, 0.7, 0.84, 0.87, 1.8, 1.7, 7.5, 4.5, 3.6, 3.6 , 3.6, 7.5, 7.5, 7.5, 0.6, 0.6, 1.5, 3.3, 1.98, 0.
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    5, 1.3, 1.12, 1.12, 1.12, 1.5, 1.5, 1.73, 1.3, 2.67, 2.67
    , 1.3, 2.05, 2.05, 1.36, 2.4, 3.5, 0.55, 0.5, 1.44, 0.48
    , 3.5, 3.4, 2.6, 1.04, 3.75, 2.6, 0.25, 1.17, 1.33, 1.44
    , 0.65, 0.65, 0.65, 0.65, 0.65, 0.75, 0.65, 8.5, 3.1, 6.
    86, 6.86, 6.86, 3.75, 3.75, 3.75, 2.6, 2.6, 4.84, 3.05, 0
    .6, 0.6, 0.6, 2.2, 1.5, 1.4, 2.9, 2.9, 2.9, 2.9, 0.64, 0.
    42, 5.25, 7.1, 0.6, 2.5, 0.6, 3.36, 0.6, 3.5, 3.5, 0.88,
    0.9, 2.9, 2.9, 0.8, 0.8, 2.2, 2.5, 2.5, 4.5, 5.6, 5.6, 5.
    6, 3.4, 3.4, 2.85, 3.6, 2.13, 4.8, 3.75, 4.6, 3.5, 1.9, 0
    .9, 3.55, 4.1, 1.76, 1.5, 1.7, 1.12, 1.54, 0.96, 1.76, 1.
    5, 1.68, 2.46, 2.46, 0.5, 2.34, 1.8, 2.16, 1.8, 2.5, 2.5
    , 1.75, 1.25, 1.25, 1.75, 2.5, 0.8, 0.9, 1.5, 0.6, 1.29,
    0.6, 1.17, 0.6, 1.32, 3.9, 1.29, 4.5, 1.9, 1.015, 4.5, 1.
    015, 0.6, 0.6, 7.5, 7.5, 7.5, 7.5, 2.4, 2.4, 1.25, 2.5, 2
    .1, 1.5, 1.9, 1.2, 0.78, 0.78, 1.3, 1.2, 1.2, 6.5, 9.6, 3
    .23, 7.5, 7.5, 2.85, 2.5, 3.95, 6.4, 6.5, 6.5, 2.69, 2.2
    , 1.5, 4.54, 3.2, 1.5, 2.75, 2.75, 1.5, 2.35, 1.5, 1.5, 4
    .6, 4.9, 4.6, 4.2, 5.55, 7.5, 1.5, 1.5, 2.5, 2.5, 2.5, 1.
    7, 1.85, 1.8, 2.5, 0.5, 3.4, 1.5]
377 itemOnlyNumber - QtyInPackage []
378 itemOnlyNumber - AllowDiscount []
379 itemOnlyNumber - ItemStatus []

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File - xmlconverter

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380 itemOnlyNumber - SubChainID []
381 itemOnlyletters - UnitQty []
382 none injective:  [[], []]
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