

naMe:Milk;price:3.23;type:Food;expiration:1/25/2016##naME:BreaD;price:1.23;type:Food;expiration:1/02/2016##NAME:BrEAD;price:1.23;type:Food;expiration:2/25/2016##naMe:MiLK;price:3.23;type:Food;expiration:1/11/2016##naMe:Cookies;price:2.25;type:Food;expiration:1/25/2016##naMe:CoOkieS;price:2.25;type:Food;expiration:1/25/2016##naMe:COokles;price:2.25;type:Food;expiration:3/22/2016##naMe:COOkieS;price:2.25;type:Food;expiration:1/25/2016##NAME:MilK;price:3.23;type:Food;expiration:1/17/2016##naMe:MilK;price:1.23;type:Food;expiration:4/25/2016##naMe:apPles;price:0.25;type:Food;expiration:1/23/2016##naMe:apPles;price:0.23;type:Food;expiration:5/02/2016##NAME:BrEAD;price:1.23;type:Food;expiration:1/25/2016##naMe;price:3.23;type:Food;expiration:1/04/2016##naMe:Milk;price:3.23;type:Food;expiration:1/25/2016##naME:BreaD;price:1.23;type:Food;expiration:1/02/2016##NAME:BrEAD;price:1.23;type:Food;expiration:2/25/2016##naMe:MiLK;price:3.23;type:Food;expiration:1/11/2016##naMe:Cookies;price:2.25;type:Food;expiration:1/25/2016##naMe:CoOkieS;price:2.25;type:Food;expiration:1/25/2016##naMe:COokles;price:2.25;type:Food;expiration:3/22/2016##naMe:COOkieS;price:2.25;type:Food;expiration:1/25/2016##NAME:MilK;price:3.23;type:Food;expiration:1/17/2016##naMe:MilK;price:1.23;type:Food;expiration:4/25/2016##naMe:apPles;price:0.25;type:Food;expiration:1/23/2016##naMe:apPles;price:0.23;type:Food;expiration:5/02/2016##NAME:BrEAD;price:1.23;type:Food;expiration:1/25/2016##naMe;price:3.23;type:Food;expiration:1/04/2016##

# 1. Name key representations

- a. naMe:Milk
- b. naME:BreaD
- c. NAME:BrEAD
- d. naMe:MiLK
- e. naMe:Cookies
- f. naMe:CoOkieS
- g. naMe:COokles
- h. naMe:COOkieS
- i. NAME:MilK
- j. naMe:apPles
- k. naMe:apPles
- l. NAME:BrEAD
- m. naMe:
- n. naMe:Milk
- o. naME:BreaD
- p. NAME:BrEAD
- q. naMe:MiLK
- r. naMe:Cookies
- s. naMe:CoOkieS
- t. naMe:COokles
- u. naMe:COOkieS

v. NAME:MilK  
w. naMe:MilK  
x. naMe:apPles  
y. naMe:apPles  
z. NAME:BrEAD  
aa. naMe:

## 2. Price Key representations

a. price:3.23  
b. price:1.23  
c. price:1.23  
d. price:2.25  
e. price:2.25  
f. price:2.25  
g. price:2.25  
h. price:2.25  
i. price:3.23  
j. price:1.23  
k. price:0.25  
l. price:0.23  
m. price:1.23  
n. price:3.23  
o. price:3.23  
p. price:1.23  
q. price:1.23  
r. priCe  
s. price:2.25  
t. pRice:2.25  
u. price:2.25  
v. Price:2.25  
w. price:3.23  
x. priCe  
y. price:0.25  
z. pRice:0.23  
aa. price:1.23  
bb. price:3.23

<http://www.rexegg.com/regex-quickstart.html>

**the regex for name and price key and values**

`/[na|@me|3]{4}:([a-z]{4,7}){0,1}[^a-z]{1,2}[price]{5}:(\d*\d{2}){0,1}/ig`