+----+

domain	count	rank
gmail.com	8209	++ 1
apache.org		!
redhat.com		: :
hotmail.com		: :
163.com		: :
debian.org		: :
yahoo.com		! !
qq.com		: :
googlegroups.com		: :
outlook.com		: :
google.com		:
gnu.org		: :
freebsd.org		13
gmx.de	70	
protonmail.com	69	15
intel.com		16
oracle.com	51	17
googlemail.com	44	18
web.de	44	18
gmx.net	38	20
126.com	36	21
mirantis.com	35	22
free.fr	34	23
posteo.de	32	24
comcast.net		25
linux.ibm.com		25
kernel.org		27
foxmail.com		: :
huawei.com		
openjdk.java.net		: :
icloud.com		: :
yandex.ru		! !
t-online.de		
python.org		
riseup.net		: :
gmx.com		
arm.com		: :
syzkaller.appspot		
vmware.com pobox.com		
ververica.com		
canonical.com		: :
lists.debian.org		: :
ericsson.com		
live.com		
isc.org		: :
disroot.org		: :
linux.intel.com		
nokia.com		
linaro.org		49

only showing top 50 rows

+---+ | TLD|count|rank| +---+ com | 13013 | org | 2053 | net de edu fr uk io it| ca ch ru nl au eu at se pl jр cn us in br cz ai nz be CO es gov me no dk fi name CC info biz dev ie pt 13| hu gr ro tr 12| xyz | fm sk mx tech +---+ only showing top 50 rows

>>> df.count()
19605

+----+

word	count	rank
	 21200	++ 1
message		
_	26530	
	22459	
unsubscribe		
	21247	
list	20793	6
mailing		
100644		
	15964	
	15625	
jan	15418	
return		
email	14846	13
	14579	
	14077	
	13948	
	13618	
	13542	
	13416	
	13055	
version		
	12745	
problem		
	12536	
	12450	
		: :
apache		
received		
struct		
discussion		
	11140	
google		
	11120	
	11099	
	10962	
	10811	
groups		
web	10763	
subscribed		
receiving		
running	10560	
issue	10460	41
request	10367	42
	10363	
	10177	
	10151	
emails		
change	:	: :
	9837	: :
support		
	9548	: :
	9527	: :
specific		
	9408	: :
info	8723	54

```
server | 8627 |
                           55|
            type | 8598 |
                           56|
                           57|
        address | 8516|
            2020 | 8499 |
                           58
       function | 8389 |
                           59
             job| 8349|
                           60|
         memory | 8327 |
                           61
          static| 7872|
                           62|
         contact | 7759 |
                           63
             url| 7711|
                           64
        release | 7651|
                           65
         create | 7640 |
                           66
            long | 7595 |
                           67|
            void | 7438 |
                           68
             git | 7336 |
                           69
          device | 7153 |
                           70
              g1 | 7011 |
                           71 |
            good | 7005 |
                           72
          github | 6852|
                           73
             dec | 6719 |
                           74
                           75|
        package | 6629 |
           start | 6620 |
                           76
             bug | 6598 |
                           77
        default | 6452 |
                           78|
             mar | 6445 |
                           79
          source| 6417|
                           80
         python 6415
                           81
          build| 6159|
                           82|
 configuration | 6138|
                           83
            pull | 6137 |
                           84|
        queries | 6078|
                           85
         update | 6077 |
                           86
          failed | 5977 |
                           87
             kvm| 5941|
                           88
           guest | 5885 |
                           89|
        command 5861
                           90
infrastructure | 5805|
                           91
       messages | 5776 |
                           92
              00 | 5775 |
                           93|
          kernel| 5713|
                           94
          number | 5705 |
                           95|
      automated | 5701|
        respond | 5688 |
                           97
        current | 5683 |
                           98
        provide | 5376 |
                           99|
     additional | 5357 | 100 |
+----+
```

only showing top 100 rows

>>> df2.count() 4651611