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[ '2011061027', '2011061246', '2011061043', '0', '0' ]_0. jpg  
[ '2011041043', '2011061121', '2011051031', '0', '1' ]_1. jpg  
[ '2011081113', '2011061105', '0', '0' ]_2. jpg  
[ '2011061245' ]_3. jpg  
[ '2011061206', '2011061027', '2011051109' ]_4. jpg  
[ '2011061239', '2011051046' ]_5. jpg
```



C

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DateTime	NY - grid	NY - EV	NY - solar	Austin - grid	Austin - EV	Austin - solar	
2019-03-01 00:00:00	0.295	0.003	0.0139999999999999	0.76	0.0	0.82	
		0.004					
99999999	0.7509999999999999	2019-03-01 00:15:00	0.4629999999999997	0.003	0.0139999999		
		0.0	0.77	0.004			
999999	0.36	0.0	0.789	2019-03-01 00:30:00	0.366	0.003	0.013999999999
			0.004				

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length	width
3	4
5	6
7	8
14	16
5	9
15	20
6	8

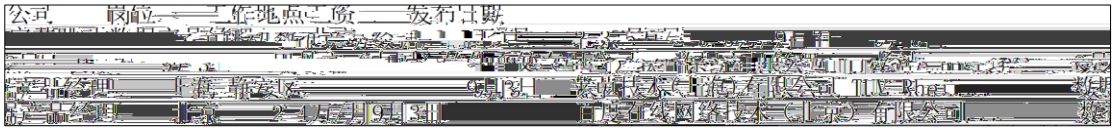






country	beer_servings	spirit_servings	wine_servings	total_litres_of_pure_alcohol	continent
Afghanistan	0	0	0	0	AS
Albania	89	132	54	4.9	EU
Algeria	25	0	14	0.7	AF
Andorra	245	138	312	12.4	EU










ListingId	借款金额	借款期限	借款利率	借款成功日期	初始评级
126541	18000	12	18	2015/5/4	C
133291	9453	12	20	2015/3/16	D
142421	27000	24	20	2016/4/26	E
149711	25000	12	18	2015/3/30	C
152141	20000	6	16	2015/1/22	C





书名	作者	出版社	出版时间	页数	价格	ISBN	评分	评论数量
非暴力沟通	Martino Situma	FCD Smart	2008/5/21	0	14.5	978888112269	9.4	69
非暴力沟通	None	None	None	None	None	None	None	None
How to cook and eat in china	杨步伟	Joy Company	1985/1/28	0	0.00	None	None	None
978039111200	None	None	None	None	None	None	None	None
中国学者日记	黄文弼	中国科学院出版社	1963/5/7	0	0.00	None	None	0

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城市	省份
七台河	黑龙江
三亚	海南
三明	福建
三门峡	河南
上海	上海
上饶	江西



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		C		C

学校名称	录取批次
湘潭大学	本科一批
吉首大学	本科一批
湖南大学	本科一批
中南大学	本科一批

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区域	小区	单价	户型	房屋编码
余杭	众安理想湾	24000	3房2厅	103104198265
2855120	余杭临平众安理想湾	17323	3房2厅	10310
103102498161	余杭临平众安理想湾	18315	3房2厅	
103104198162	余杭临平众安理想湾	24102	3房2厅	



```
Linux          wget -P /opt/software
http://datasrc.tipdm.net:81/Hunan/module2/2-1/jdk-8u151-linux-x64.rpm
JDK           jdk-8u151-linux-x64.rpm  Linux    /opt/software
Linux          wget -P /opt/software
http://datasrc.tipdm.net:81/Hunan/module2/2-1/hadoop-2.6.4.tar.gz
Hadoop        hadoop-2.6.4.tar.gz     Linux    /opt/software
```

```

    hadoop          /usr/local
    core-site.xml
/var/log/hadoop/tmp  hadoop.tmp.dir  value
hdfs://master:8020  fs.defaultFS  value
    hadoop-env.sh          JAVA_HOME
    cp    mapred-site.xml.template  mapred-site.xml
yarn  mapreduce.framework.name  value
    yarn-site.xml  ,
    master  yarn.resourcemanager.hostname  value;
    mapreduce_shuffle  yarn.nodemanager.aux-services  value
    hdfs-site.xml
    2    dfs.replication  value
    slaves          slave1  slave2
iii.  scp    Hadoop
      Hadoop
iv.   /etc/profile          JAVA_HOME  HADOOP_HOME
PATH  source
v.   NameNode
vi.  Hadoop          jps
vii.

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Linux                   initnetwork

Linux                   wget -P /course/Hive/data  
 http://datasrc.tipdm.net:81/Hunan/module2/2-3/business\_circle.csv  
 business\_circle.csv   Linux     /course/Hive/data

hive                   Hadoop               MySQL  
 hive                   hive     Linux  
 \$HADOOP\_HOME/sbin/start-all.sh                   hadoop  
                  hadoop           MySQL   hive           hive  
 hive


Hive

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Linux                   initnetwork

Linux                   wget -P /course/Hive/data  
[http://datasrc.tipdm.net:81/Hunan/module2/2-4/business\\_circle.csv](http://datasrc.tipdm.net:81/Hunan/module2/2-4/business_circle.csv)

business\_circle.csv   Linux       /course/Hive/data

hive                                   Hadoop                   MySQL

hive                   hive       Linux

\$HADOOP\_HOME/sbin/start-all.sh                                   hadoop

hadoop                   MySQL   hive                   hive

hive

business\_circle.csv


Hive

**x**

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Linux                   initnetwork

Linux                   wget -P /course/Hive/data  
[http://datasrc.tipdm.net:81/Hunan/module2/2-5/business\\_circle.csv](http://datasrc.tipdm.net:81/Hunan/module2/2-5/business_circle.csv)

business\_circle.csv   Linux       /course/Hive/data

hive                                   Hadoop                   MySQL

hive                   hive       Linux

\$HADOOP\_HOME/sbin/start-all.sh                                   hadoop

hadoop                   MySQL   hive                   hive

hive

business\_circle.csv

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http://datasrc.tipdm.net:81/Hunan/module2/2-7/student.csv student.csv  
Linux /course/Hive/data  
hive Hadoop MySQL  
hive hive Linux  
\$HADOOP\_HOME/sbin/start-all.sh hadoop  
hadoop MySQL hive hive  
hive

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Hive

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Linux          initnetwork

Linux          wget -P /course/Hive/data
http://datasrc.tipdm.net:81/Hunan/module2/2-8/emp.csv    emp.csv    Linux
/course/Hive/data
hive          Hadoop          MySQL
hive          hive    Linux
$HADOOP_HOME/sbin/start-all.sh          hadoop
          hadoop          MySQL    hive          hive
hive

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	I	I		
	G	I C		

	G C			
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Hive

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Linux          initnetwork

Linux          wget -P /course/Hive/data
http://datasrc.tipdm.net:81/Hunan/module2/2-9/emp.csv    emp.csv    Linux
/course/Hive/data
hive          Hadoop          MySQL
hive          hive    Linux
$HADOOP_HOME/sbin/start-all.sh          hadoop
          hadoop          MySQL    hive          hive
hive

```

	I	G		
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	G C			

Hive



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Linux          initnetwork

Linux          wget -P /course/Hive/data
http://datasrc.tipdm.net:81/Hunan/module2/2-10/student.csv      student.csv
Linux          /course/Hive/data
hive          Hadoop          MySQL
hive          hive          Linux
$HADOOP_HOME/sbin/start-all.sh          hadoop
hive          hadoop          MySQL          hive          hive
hive

```

student.csv

			l

Hive


Linux                   initnetwork

Linux                   wget -P /course/Hive/data  
[http://datasrc.tipdm.net:81/Hunan/module2/2-11/business\\_circle.csv](http://datasrc.tipdm.net:81/Hunan/module2/2-11/business_circle.csv)  
business\_circle.csv   Linux       /course/Hive/data

hive                                   Hadoop                   MySQL  
hive                                   hive       Linux  
\$HADOOP\_HOME/sbin/start-all.sh                                   hadoop  
                                 hadoop                   MySQL   hive                   hive  
hive

business\_circle.csv




Hive

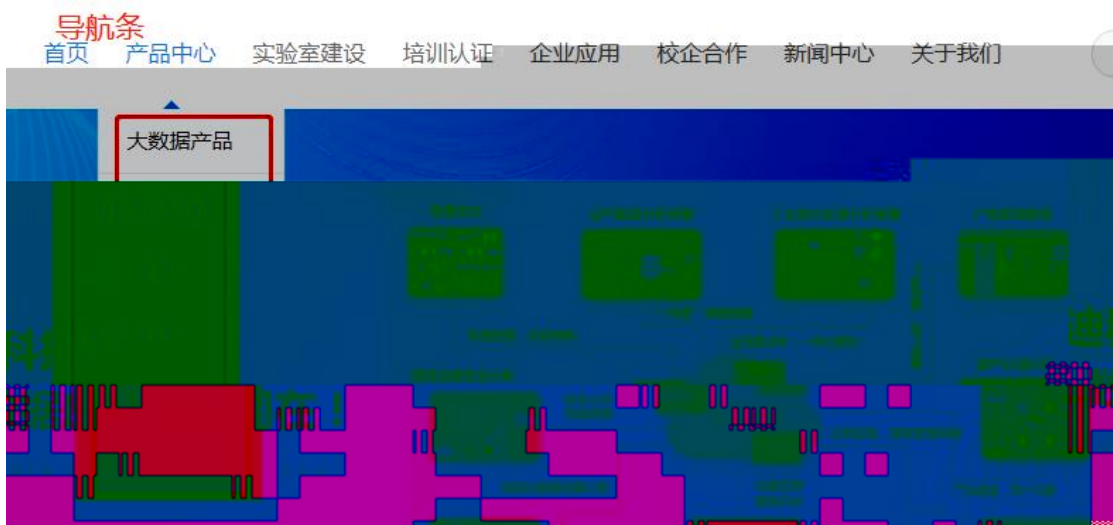
G

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etree

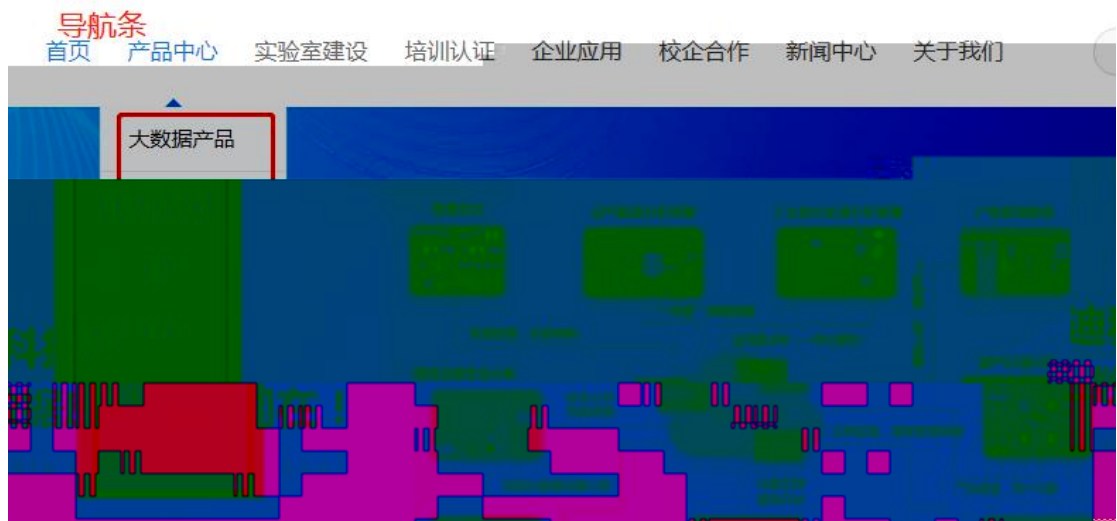
HTML



BeautifulSoup

BeautifulSoup

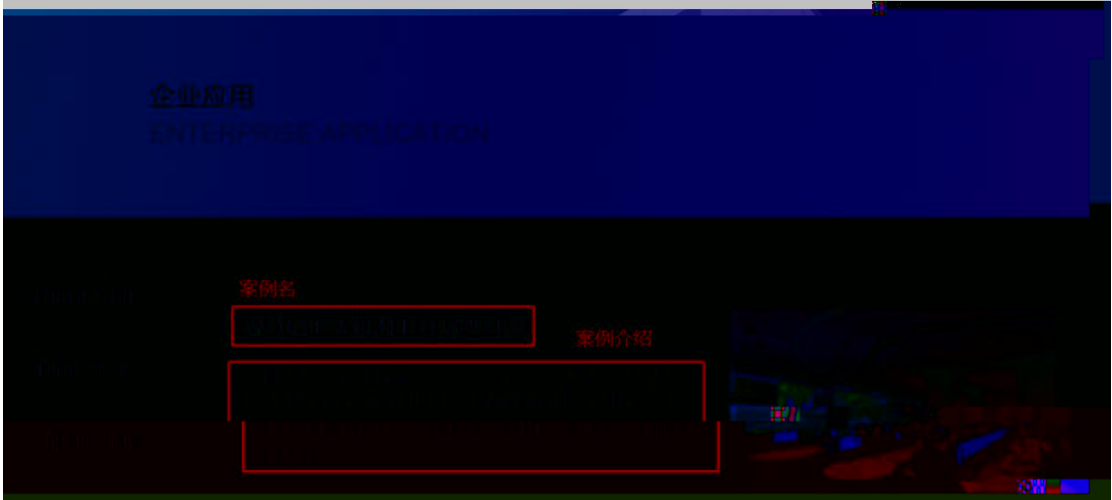
BeautifulSoup

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urls

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urls

[http://tipdm.com/qyyy/index\\_1.jhtml](http://tipdm.com/qyyy/index_1.jhtml)

requests BeautifulSoup ;

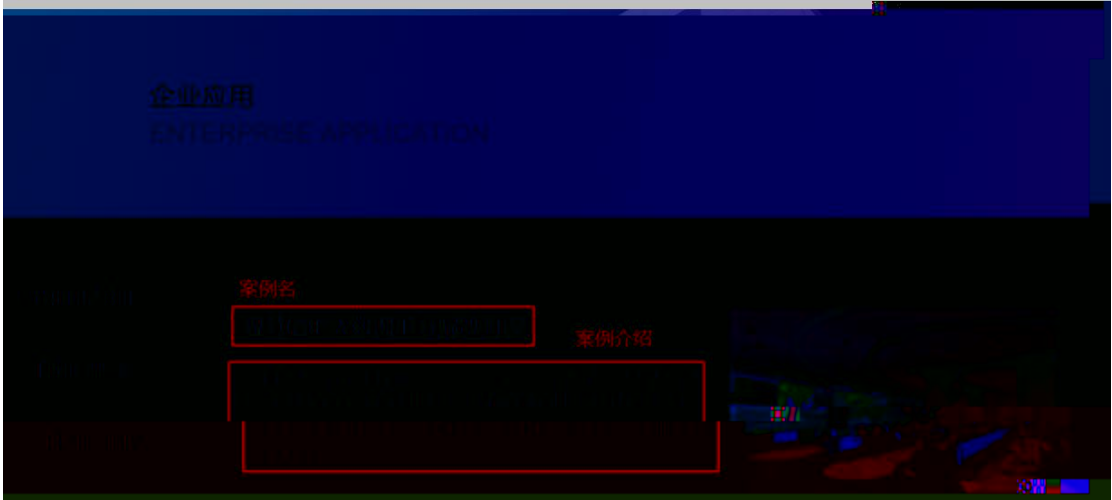
urls

requests

BeautifulSoup

BeautifulSoup

BeautifulSoup

urls

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urls

http://tipdm.com/qyyy/index\_1.jhtml

urllib3

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urls

urllib3

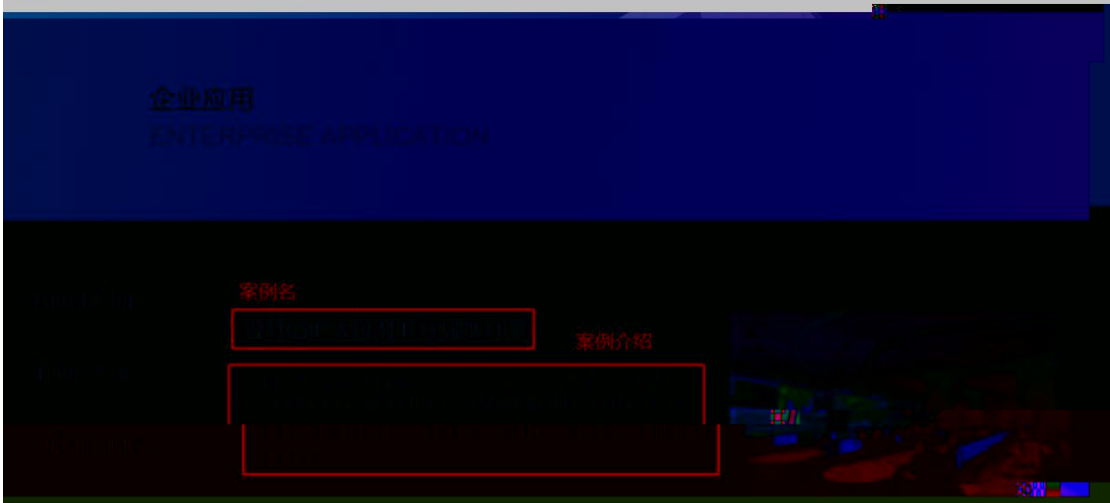
etree.HTML

get

html

html





urls

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urls

http://tipdm.com/qyyy/index\_1.jhtml

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'<h1><a href="http://tipdm.com:80/\*.jhtml" target="\_blank">( )</a></h1>'

'<div class="des">( )</div>'



# 新闻中心 NEWS CENTRES

公司新闻

媒体报道

20

2020-05



## 新闻标题

泰迪与思迈特战略合作，共同助力大数据应用  
型人才培养

## 新闻内容

5月19日，泰迪智能科技与思迈特软件达成战略合作，共在未来  
几年内，双方将结合自身资源和产品优势，携手共同推动校企合  
作大数据高技能人才培养领域的合作。签约仪式上，广州思迈特  
软件有限公司吴华夫总经理与广东泰迪智能科技股份有限公司张

urls

4

urls

http://tipdm.com/xwzx/index\_1.jhtml

requests BeautifulSoup

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urls

requests

BeautifulSoup

BeautifulSoup

BeautifulSoup

data





# 新闻中心 NEWS CENTRES

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20

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软件有限公司吴华夫总经理与广东泰迪智能科技股份有限公司张

urls

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urls

http://tipdm.com/xwzx/index\_1.jhtml

urllib3

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urls

urllib3

etree.HTML

html

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data





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urls
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http://tipdm.com/xqhz/index_1.jhtml

requests BeautifulSoup
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urls
url
BeautifulSoup BeautifulSoup
BeautifulSoup BeautifulSoup

data
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urls  
4 urls  
http://tipdm.com/xqhz/index\_1.jhtml

requests re  
;

urls  
url requests

'target="\_blank">( )</a></h1'

'<div class="des">( )</div>'


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表 r

字段说明








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x  
x  
y

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x

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(ii) “ ” “ ”

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(iii) “ ” “ ” “ ”

x  
x  
y



(iii)

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x  
x  
y



x  
x  
y






10

x  
x  
y  
for

10

10

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表 4-4 mum\_baby\_trade\_history.csv 字段说明



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;

x  
x  
y


(i) pandas matplotlib.pyplot  
plt.rcParams['font.sans-serif'] = 'WenQuanYi Zen Hei' plt.rcParams['font.sans-serif'] =  
'SimHei'

;

x  
x  
y



(i) pandas matplotlib.pyplot  
plt.rcParams['font.sans-serif'] = 'WenQuanYi Zen Hei' plt.rcParams['font.sans-serif'] =  
'SimHei'

;

x  
x  
y

10





x  
x  
y


x  
x  
y



2000

data.iloc[0,5:]

2000

data.iloc[68, 2:5]

x

x

y


x  
y

