

```
import pandas as pd
celebs = pd.read_csv("./app/famousbday.txt", sep=':', header=None,
names=['name', 'occup', 'bday'])
celeb_mbti = pd.read_csv("./app/myer-briggs.txt", header=None, sep=':', \
names=['mbti', 'name'])
df = pd.merge(celeb_mbti, celebs)
print df[:4]
```

	mbti	name	occup	bday
0	ENFJ	Abraham Maslow	American psychologist	1/4/1908
1	ENFJ	Ben Stiller	American actor	30/11/1965
2	ENFJ	Bob Saget	American actor	17/5/1956
3	ENFJ	Brenda Vaccaro	American actress	18/11/1939

```
from datetime import datetime
def f(s):
    try:
        return datetime.strptime(s, '%d/%m/%Y').date().strftime('%Y%m%d')
    except:
        return None
print f('18/11/1939')
print f('18/11/1839')
df['bday'] = df['bday'].apply(f)
print df[:4]
```

19391118

None

	mbti	name	occup	bday
0	ENFJ	Abraham Maslow	American psychologist	19080401
1	ENFJ	Ben Stiller	American actor	19651130
2	ENFJ	Bob Saget	American actor	19560517
3	ENFJ	Brenda Vaccaro	American actress	19391118

```
import mindmeld; reload(mindmeld)
print mindmeld.calculate('19080401')
```

	from	to	sign
0	18990510	19010121	Sagittarius
1	19010122	19020621	Scorpio
2	19020622	19040115	Libra

['Rooster', 'Cancer', ['235', 2, 3, 5], ['1', '149', '155', '181', '182', '193', '194']