

```

# DateFormat.py
""" Given a "date string" of the form 'm/d/y' where m, d, and
are string encodings of the month, day, and year, we show
how to use the string method find to extract this information
and display it in different ways.
"""

s = '9/11/2001'
First = s.find('/')
Second = s.find('/',First+1)
M = s[0:First]
D = s[First+1:Second]
Y = s[Second+1:]
print '\nTake apart %s :' % s
print '    Month = %s, Day = %s , Year = %s' % (M,D,Y)

# Given a date string like '7-Jul-2014' we show how
# the string method replace and the built-in function
# len can be used to create the alternative format
# '7JUL14'
s = '20-Jan-2015'
print '\nWe can rewrite %s as' % s
# Get rid of the hyphens.
s = s.replace('-', '')
# Get rid of the first two digits in the year.
m = len(s)
s = s[0:m-4] + s[m-2:]
# Convert the month acronym to upper case
s = s.upper()
print '    ',s

```