```
splitted = df['Date'].str.split('-

df['day'] = splitted[2].astype('in
df['month'] = splitted[1].astype('
df['year'] = splitted[0].astype('i

df.drop('Date', axis=1,
        inplace=True)
df.head()
```

Output:

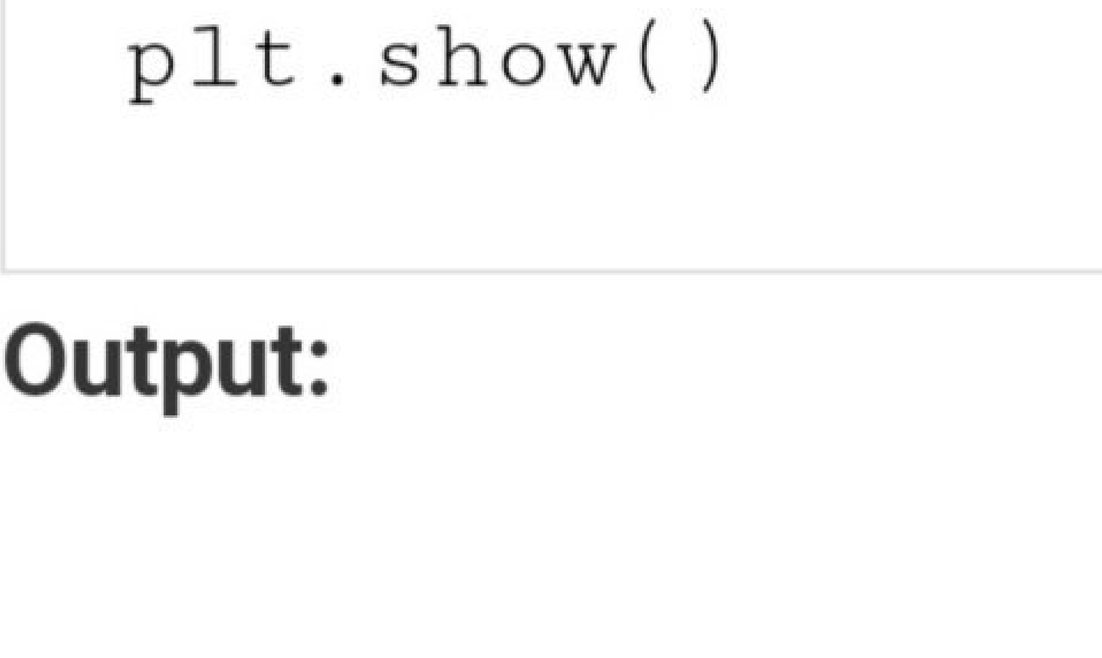
	Latitude	Longitude	Depth	Magnitude	Location	Time	day	month	year
0	29.06	77.42	5.0	2.5	53km NNE of New Delhi, India	09:43:23	31	7	2021
1	19.93	72.92	5.0	2.4	91km W of Nashik, Maharashtra, India	23:04:57	30	7	2021
2	31.50	74.37	33.0	3.4	49km WSW of Amritsar, Punjab, India	21:31:10	30	7	2021
3	28.34	76.23	5.0	3.1	50km SW of Jhajjar, Haryana	13:56:31	30	7	2021
4	27.09	89.97	10.0	2.1	53km SE of Thimphu, Bhutan	07:19:38	30	7	2021

```
plt.subplots(figsize=(15, 5))

plt.subplot(1, 2, 1)
sb.distplot(df['Magnitude'])

plt.subplot(1, 2, 2)
sb.boxplot(df['Magnitude'])
plt.show()
```

Output:

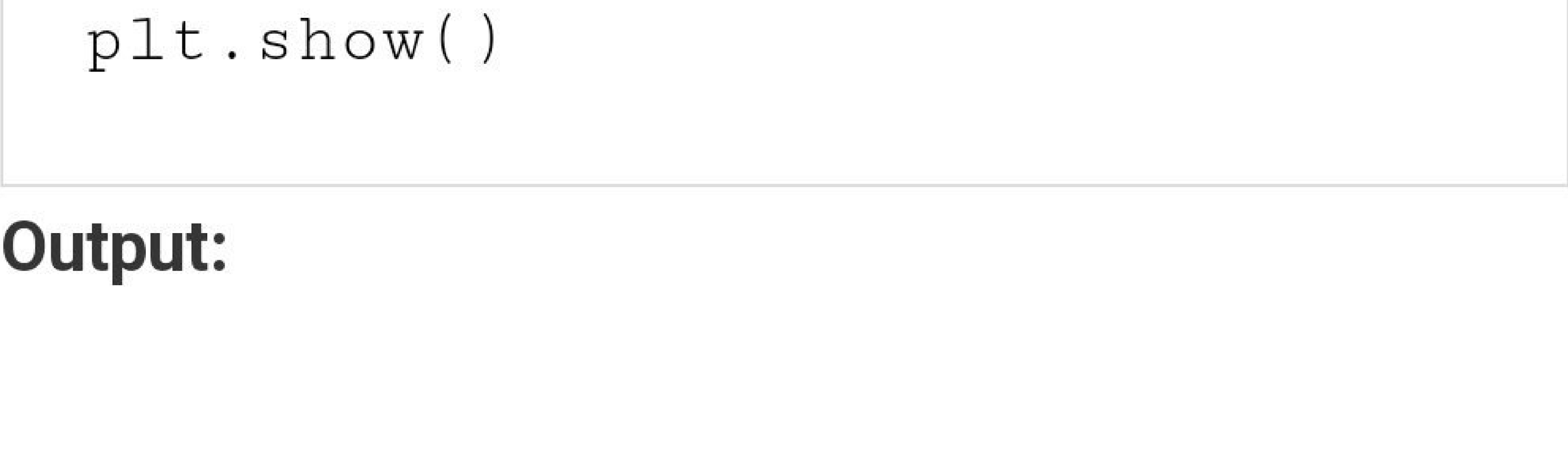


```
plt.subplots(figsize=(15, 5))

plt.subplot(1, 2, 1)
sb.distplot(df['Depth'])

plt.subplot(1, 2, 2)
sb.boxplot(df['Depth'])
plt.show()
```

Output:



```
splitted = df['Origin Time'].str.s

df['Date'] = splitted[0]
df['Time'] = splitted[1].str[:-4]

df.drop('Origin Time',
        axis=1,
        inplace=True)
df.head()
```

Output:

	Latitude	Longitude	Depth	Magnitude	Location	Date	Time
0	29.06	77.42	5.0	2.5	53km NNE of New Delhi, India	2021-07-31	09:43:23
1	19.93	72.92	5.0	2.4	91km W of Nashik, Maharashtra, India	2021-07-30	23:04:57
2	31.50	74.37	33.0	3.4	49km WSW of Amritsar, Punjab, India	2021-07-30	21:31:10
3	28.34	76.23	5.0	3.1	50km SW of Jhajjar, Haryana	2021-07-30	13:56:31
4	27.09	89.97	10.0	2.1	53km SE of Thimphu, Bhutan	2021-07-30	07:19:38