

```
#1. Write a python program to convert a string to datetime.
from datetime import datetime
date_obj = datetime.strptime('Jul 9 2021 6:26PM','%b %d %Y %I:%M%p')
print(date_obj)
```

Output: -

```
2021-07-09 18:26:00
```

```
#2. Write a python program to subtract five days(last working day) from current date.
from datetime import date, timedelta
dt = date.today() - timedelta(5)
print('Current date :',date.today())
print('Five days before current date :',dt)
```

Output: -

```
Current date : 2021-07-09
Five days before current date : 2021-07-04
```

```
#3. Write a python program to convert the date to datetime using a function.
from datetime import datetime, date
dt = date.today()
print('Date :',dt)
print('Converted into datetime :',datetime.combine(dt, datetime.min.time()))
```

Output: -

```
Date : 2021-07-09
Converted into datetime : 2021-07-09 00:00:00
```

```
#4. Write a python program to print next 7 days (week) starting from today.  
import datetime  
base = datetime.datetime.today()  
for x in range(0, 7):  
    print(base + datetime.timedelta(days=x))
```

Output: -

```
2021-07-09 18:54:22.766275  
2021-07-10 18:54:22.766275  
2021-07-11 18:54:22.766275  
2021-07-12 18:54:22.766275  
2021-07-13 18:54:22.766275  
2021-07-14 18:54:22.766275  
2021-07-15 18:54:22.766275
```