

Date and Time

First approach

```
import time
```

```
print(time.strftime("%H:%M:%S") )
```

Output is of the format: 15:41:10

Second approach to display date and time

```
#####
```

```
from datetime import datetime
from datetime import date
import calendar
```

```
curr_date = date.today()
day_of_week = calendar.day_name[curr_date.weekday()]
now = datetime.now()
dt_string = now.strftime("%d/%m/%Y %H:%M:%S")
day_time_in_file = day_of_week + ', ' + dt_string
```

```
##### Output of the following format #####
Monday, 22/11/2021 15:41:10
```

Third approach to display date and time

```
import datetime  
on = datetime.datetime.now()  
current_time_str = "%s-%s-%s %s:%s:%s" % (on.day, on.month, on.year, on.hour,  
on.minute, on.second)  
  
print(current_time_str)
```

This print statement displays following format of output:

8-2-2023 14:49:10

#####