

```

import datetime as d
r=d.datetime.now()
print(r)

2024-08-21 10:38:45.547582

tmrw=r+d.timedelta(days=1)
print(tmrw)

2024-08-22 10:38:45.547582

yest=r-d.timedelta(days=1)
print(yest)

2024-08-20 10:38:45.547582

a=d.datetime(2005,7,11,9,10,22,54672)
print(a)

2005-07-11 09:10:22.054672

b=d.datetime(20,2,29,9,10,22,54672)
print(b)

0020-02-29 09:10:22.054672

print(a.replace(day=22,month=4,year=1975))

1975-04-22 09:10:22.054672

print(a)

2005-07-11 09:10:22.054672

from datetime import date
print(date(2002,10,9))

2002-10-09

print(date(2002,10,9).ctime())

Wed Oct 9 00:00:00 2002

print(date(2003,12,7).ctime())

Sun Dec 7 00:00:00 2003

print(date(2004,9,29).ctime())

Wed Sep 29 00:00:00 2004

print(r.strftime("%Y")) #full year
print(r.strftime("%y"))#last 2 digits of yr

```

```
2024
24

print(r.strftime("%M")) #minute
print(r.strftime("%m"))

38
08

print(r.strftime("%b")) #to display month(short form)
print(r.strftime("%B"))#full month

Aug
August

print(r.strftime("%j")) #displays out of 365 days

234

print(r.strftime("%p")) #am or pm

AM

print(r.strftime("%a")) #day short form
print(r.strftime("%A"))#day fullform

Wed
Wednesday

print(r.strftime("%H"))

10

print(r.strftime("%S"))

45

print(r.strftime("%F"))

2024-08-21

print(r.strftime("%x"))

08/21/24
```