

Parameter dalam SimpleDateFormat :

Symbol	Meaning	Type	Example
G	Era	Text	GG → AD
y	Year	Number	yy → 15 yyyy → 2015
M	Month	Text or Number	M → 3 M → 12 MM → 03 MMM → Mar MMMM → March
d	Day in month	Number	d → 2 dd → 02
h	Hour (1-12, AM/PM)	Number	h → 3 hh → 03
H	Hour (0-23)	Number	H → 15 HH → 15
k	Hour (1-24)	Number	k → 3 kk → 03
K	Hour(0-11 AM/PM)	Number	K → 15 KK → 15
m	Minute	Number	m → 7 m → 15 mm → 07
s	Second	Number	s → 5 ss → 05
S	Millisecond(0-999)	Number	SSS → 007
E	Day in week	Text	EEE → Tue EEEE → Tuesday
D	Day in year (1-365 or 1-364)	Number	D → 65 DDD → 065
F	Day of week in month (1-5)	Number	F → 1
w	Week in year (1-53)	Number	w → 50
W	Week in month (1-5)	Number	W → 3
a	AM/PM	Text	a → AM aa → AM
z	Time zone	Text	z → EST zzz → EST zzzz → Eastern Standard Time
'	Escape for text	Delimiter	'hour' h → hour 9
"	Single quote	Literal	ss"SSS → 45'876

Contoh Penerapan SimpleDateFormat dalam Java :

```
import javax.swing.*;
import java.util.*;
import java.text.*;

class ContohDate
{
    public static void main(String[] args)
    {
        Date TglHariIni = new Date();
```

```

SimpleDateFormat contoh1, contoh2, contoh3;

contoh1 = new SimpleDateFormat();
contoh2 = new SimpleDateFormat("EEEE MMMM dd, yyyy");
contoh3 = new SimpleDateFormat("EEEE, dd MMMM yyyy");

JOptionPane.showMessageDialog(null, "Hari ini " +
contoh1.format(TglHariIni),
"Contoh 1", JOptionPane.PLAIN_MESSAGE);

JOptionPane.showMessageDialog(null, "Hari ini " +
contoh2.format(TglHariIni),
"Contoh 2", JOptionPane.PLAIN_MESSAGE);

JOptionPane.showMessageDialog(null, "Hari ini " +
contoh3.format(TglHariIni),
"Contoh 3", JOptionPane.PLAIN_MESSAGE);
    }
}

```

Jika program di atas dieksekusi, maka hasilnya seperti di bawah ini :

