

Table 2: Common datetime formatting codes

Format code	Description	Example input	Example output
%Y	4-digit year	2023	2023
%y	2-digit year	23	23
%m	2-digit month (01-12)	03	03
%d	2-digit day of the month (01-31)	15	15
%H	2-digit hour (00-23)	14	14
%I	2-digit hour (01-12)	02	02
%M	2-digit minute (00-59)	45	45
%S	2-digit second (00-59)	30	30
%f	Microsecond (000000-999999)	123456	123456
%p	AM or PM	PM	PM
%z	UTC offset	+0530	+0530
%a	Abbreviated weekday name	Tue	Tue
%A	Full weekday name	Tuesday	Tuesday
%b	Abbreviated month name	Mar	Mar
%B	Full month name	March	March
%j	Day of the year (001-366)	074	074
%U	Week number of the year (Sunday as the first day)	10	10
%W	Week number of the year (Monday as the first day)	09	09