1. **DAY(), MONTH(), YEAR(), HOUR(), MINUTE(), SECOND()**

Day(GETDATE()) Month(GETDATE()) Year(GETDATE())

Hour(GETDATE()) Minute(GETDATE()) Second(GETDATE())

1. **DATEPART(), DATENAME()**

-- DATEPART return int

DATEPART(YYYY, GETDATE()) -- Trả về nằm hiện tại -- 2018

DATEPART(MM, GETDATE()) -- 10

DATEPART(DD, GETDATE()) -- 11

-- DATENAME return string

DATENAME(YYYY, GETDATE()) -- Trả về nằm hiện tại

DATENAME(MM, GETDATE()) -- December, october

DATENAME(DD, GETDATE()) -- 1, 2, 3

1. **DATEADD(), DATEDIFF()**

SELECT DATEADD(d, 1, '2013-12-20') -- 2013-12-21

SELECT DATEADD(m, 1, '2013-12-20') -- 2014-01-20

SELECT DATEADD(yyyy, 1, '2013-12-20') -- 2014-12-20

DATEDIFF(d, '2013-10-20', '2013-11-20') -- Trừ ngày returns 31

1. **Get the current system date and time**

SELECT SYSDATETIME(), -- 2017-10-20 09:56:03.1644167

SYSDATETIMEOFFSET(), -- 2017-10-20 09:56:03.1644167 +07:00

SYSUTCDATETIME(), -- 2017-10-20 02:56:03.1644167

CURRENT\_TIMESTAMP , -- 2017-10-20 09:56:03.160

GETDATE(), -- 2017-10-20 09:56:03.160

GETUTCDATE(); -- 2017-10-20 02:56:03.163