CREATE TABLE table1 (a INT NULL)

INSERT INTO table1 values (NULL)

INSERT INTO table1 values (0)

INSERT INTO table1 values (1)

GO

-- Print message and perform SELECT statements.

PRINT 'Testing default setting'

DECLARE @varname int

SELECT @varname = NULL

SELECT \*

FROM table1

WHERE a = @varname

SELECT \*

FROM table1

WHERE a <> @varname

SELECT \*

FROM table1

WHERE a IS NULL

GO

-- SET ANSI\_NULLS to ON and test.

PRINT 'Testing ANSI\_NULLS ON'

SET ANSI\_NULLS ON

GO

DECLARE @varname int

SELECT @varname = NULL

SELECT \*

FROM table1

WHERE a = @varname

SELECT \*

FROM table1

WHERE a <> @varname

SELECT \*

FROM table1

WHERE a IS NULL

GO

-- SET ANSI\_NULLS to OFF and test.

PRINT 'Testing SET ANSI\_NULLS OFF'

SET ANSI\_NULLS OFF

GO

DECLARE @varname int

SELECT @varname = NULL

SELECT \*

FROM table1

WHERE a = @varname

SELECT \*

FROM table1

WHERE a <> @varname

SELECT \*

FROM table1

WHERE a IS NULL

GO