Data type	Description
FLOAT(p)	p: whether FLOAT or DOUBLE. If p : **0 to 24**, the data type becomes **FLOAT.** If p : **25 to 53**, the data type becomes **DOUBLE**
DOUBLE(size, d)	A normal-size floating point number. **size**: Total no. of digits **d:** The no. of digits after the decimal point

Data type	Description
FLOAT(p)	p: whether FLOAT or DOUBLE. If p : **0 to 24**, the data type becomes **FLOAT.** If p : **25 to 53**, the data type becomes **DOUBLE**
DOUBLE(size, d)	A normal-size floating point number. **size**: Total no. of digits **d:** The no. of digits after the decimal point
DECIMAL(size, d)	Exact fixed point number. **size:** Total digits Max no for size: 65 Max no for d: 30

Data type	Description
INT	A normal size integer. Signed Range: -214,74,83,648 to +214,74,83,647 Unsigned Range: 0 to 429,49,67,295
SMALLINT	A small integer Signed Range: -32768 to +32767 Unsigned Range: 0 to 65535
TINYINT	A very small integer Range: -128 to +127 Unsigned Range: 0 to 255
MEDIUM INT	Range: -8388608 to +8388607
BIGINT	Range: -9223372036854775808 to 9223372036854775807