1.4

## **Arithmetic Operators**

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- Arithmetic operators can be used in the SELECT, WHERE, and ORDER BY clauses.
- Operators are evaluated in the same way as arithmetic in other contexts.

## Table 4. Operators and precedence order

Operator	Name	Order of Precedence
*	Multiplication	1
/	Division	1
DIV	Integer Division	1
% (MOD)	Modulo (remainder)	1
+	Addition	2
-	Subtraction	2

## Code Example:

USE world; SELECT name, population / SurfaceArea AS "People per square mile" FROM country;

Results:

hors	authors bo	oks authors	s_books	authors_book			
C	I 🖬 I 🗲 🖅 👰	. 🕐   🏡   ⊘	8	Limit to 1000 r			
1 • SELECT name, population / SurfaceArea							
	<pre>2 FROM world.country;</pre>						
<							
Result Grid   🏭 🚷 Filter Rows:							
	name	population / SurfaceArea					
•	Aruba	533.678756					
	Afghanistan	34.841816					
	Angola	10.329670					
	Anguilla	83.333333					
	Albania	118.310839					
	Andorra	166.666667					
	Netherlands Antilles	271.250000					
	United Arab Emirates	29.198565					





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