

1.4

Arithmetic Operators

Arithmetic Operators

- 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 books authors_books authors_book

Limit to 1000 r

```
1 • SELECT name, population / SurfaceArea
2 FROM world.country;
```

Result Grid | Filter Rows: | Export: | V

	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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