

# Expression

Symbol

Single

**Constant**

**Variable**

**Field**

**Particle  
system**

Operator

Interaction  
(Nauticle interface)

Arithmetic  
function

**sin, cos, ...**

Arithmetic  
operator

**+, -, \*, /, ^**

**SPH**

(Smoothed  
Particle  
Hydrodynamics)

**N-body**

(Gravitational  
interaction)

**DEM**

(Discrete  
Element  
Method)

**DVM**

(Discrete  
Vortex  
Method)

...

Fsearch

**Fmean**

**Fmin**

**Fmax**

**Fsum**