

# Presentation title

## ...continued to the second line

Subtitle

**Presenter name:** Institution

Co-author name: Institution

2025/3/7

# Simple slide

Slide contents.

# Slide with `#slide` block and animation

$$f = ma$$

# Slide with `#slide` block and animation

$$\begin{aligned} f &= ma \\ &= m \frac{dv}{dt} \end{aligned}$$

# 日本語と数式

運動方程式  $f = ma$  は質量  $m$  の物体に力  $f$  が作用したとき物体に働く加速度  $a$  を記述する

# Annotation for equation using `pinit`

The diagram shows the Navier-Stokes equation with terms highlighted in colored boxes and labeled with arrows:

- $\frac{\partial \mathbf{u}}{\partial t}$  is in a red box, labeled "Time derivative" with a red arrow pointing to it.
- $(\mathbf{u} \cdot \nabla) \mathbf{u}$  is in a blue box, labeled "Advect" with a blue arrow pointing to it.
- $-\frac{1}{\rho} \nabla p$  is in a green box, labeled "Pressure gradient" with a green arrow pointing to it.
- $\nu \nabla^2 \mathbf{u}$  is in an orange box, labeled "Viscous" with an orange arrow pointing to it.
- $\mathbf{f}$  is in a light blue box, labeled "Force" with a light blue arrow pointing to it.

$$\frac{\partial \mathbf{u}}{\partial t} + (\mathbf{u} \cdot \nabla) \mathbf{u} = -\frac{1}{\rho} \nabla p + \nu \nabla^2 \mathbf{u} + \mathbf{f}$$

# Two-column slide

First column

Second column

# Partially two-column slide

## Description

- test test test
- test test test
- test test test

y label

x label

Important text



# References

塚原隆裕, 私の「ながれを学ぶ」使命感, [ながれ](#) [日本流体力学会誌](#) (2023), Vol. 42,  
No. 3, p. 222.

# To Do list

- Add template contents
- Add animation example