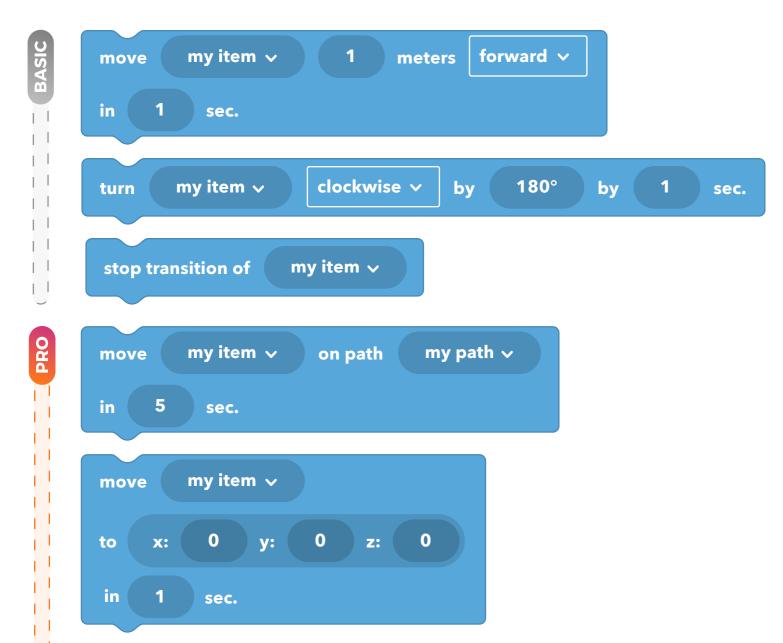


## **Transform**

Move, scale, and turn items

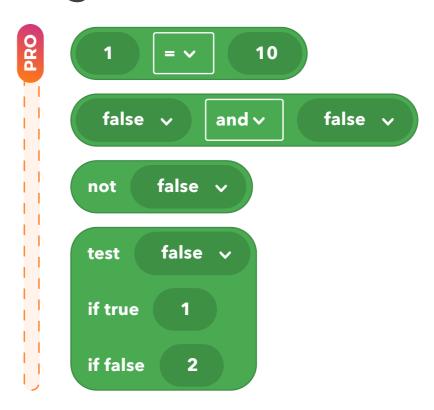
#### **Transitions**



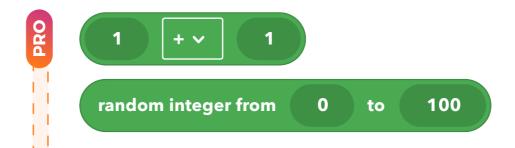
## Operators

Use math and logic

#### Logic



#### Math

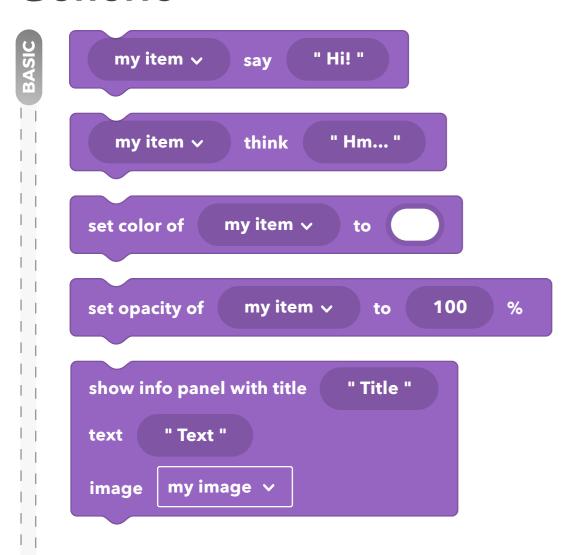


# CoBlocks overview

## Actions

Perform item actions, display panels, play sound and music

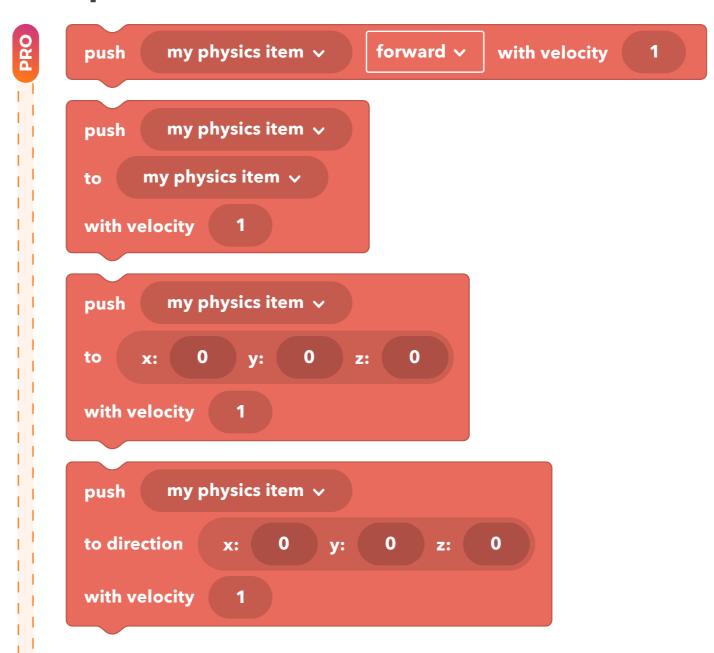
#### Generic



## Physics

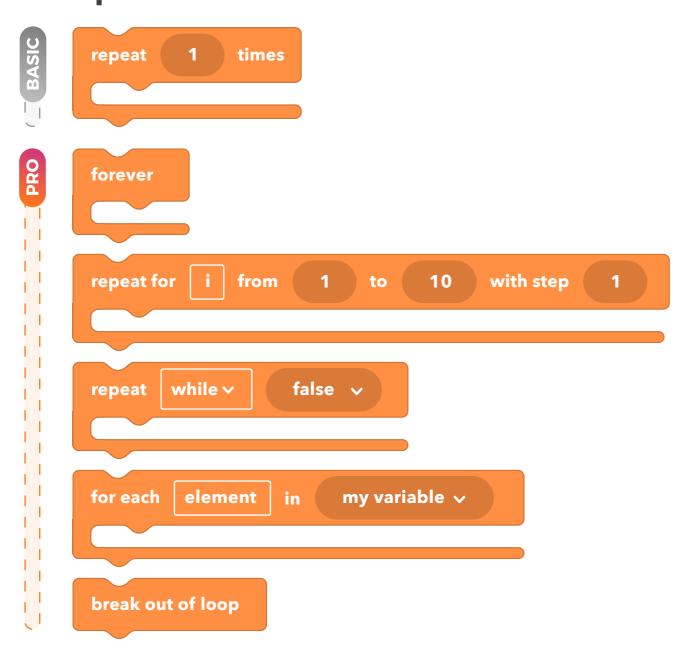
Add physics simulation to your items

#### Simple





#### Loops





Create values and variables

#### **Values**





Modify and create items

#### Modify



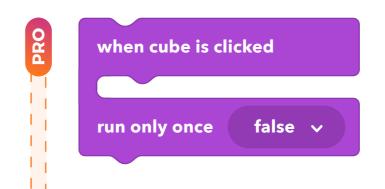


Program unique MERGE Cube interactions

#### **Actions**



#### **Events**

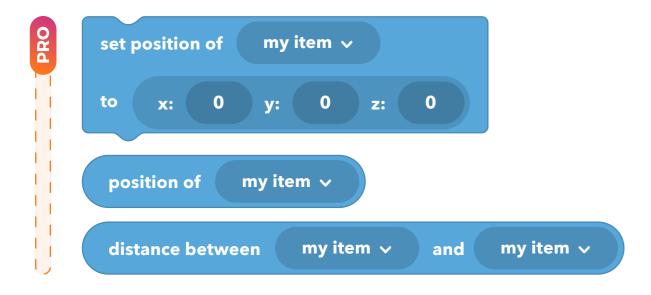


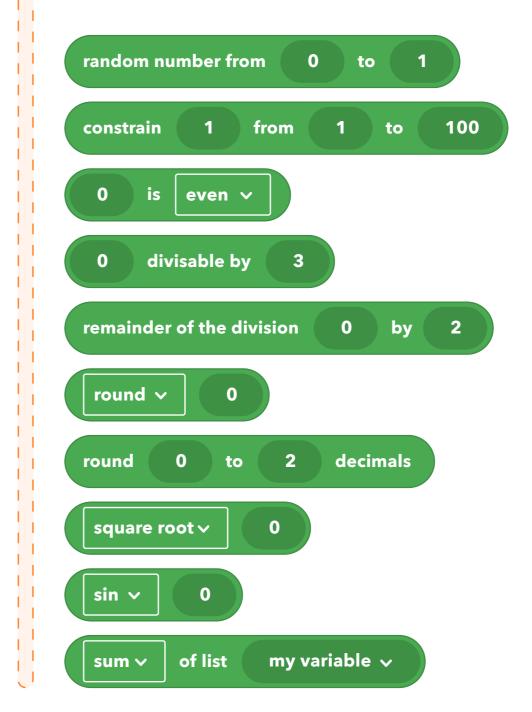


#### Scale



#### **Position**

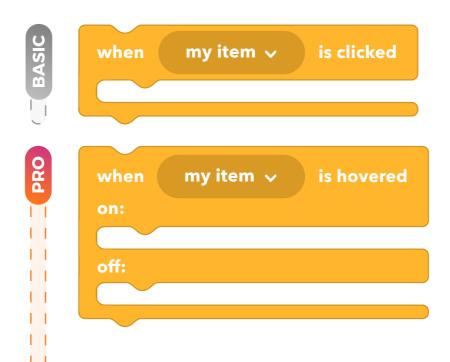


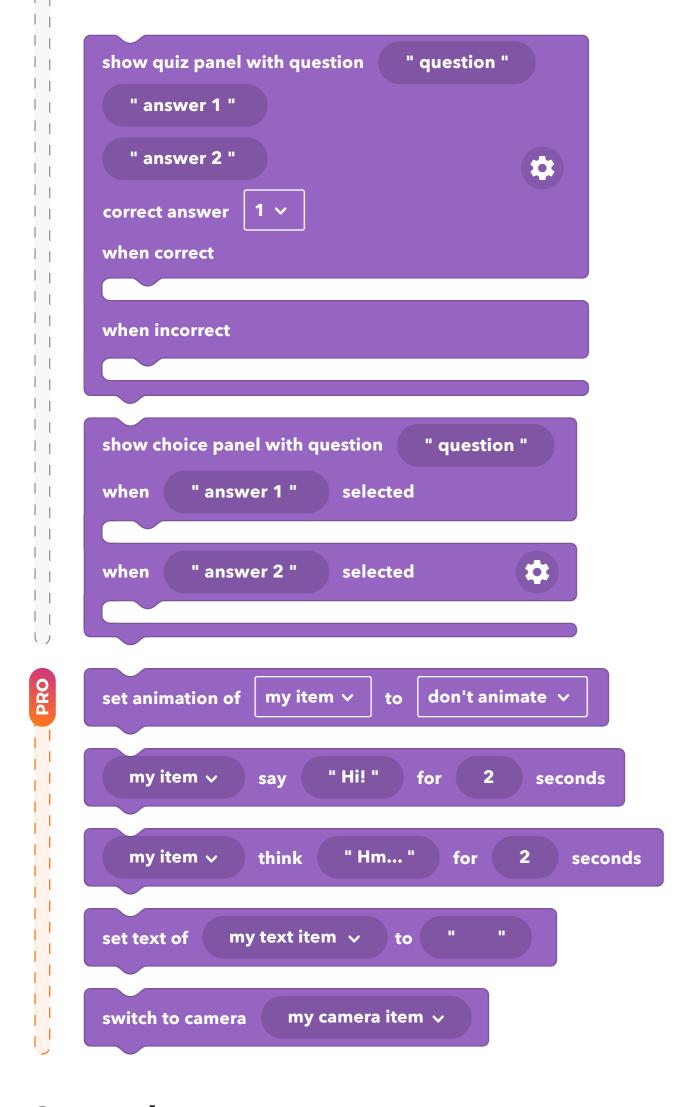




Create item and click events

#### Input





#### Sound

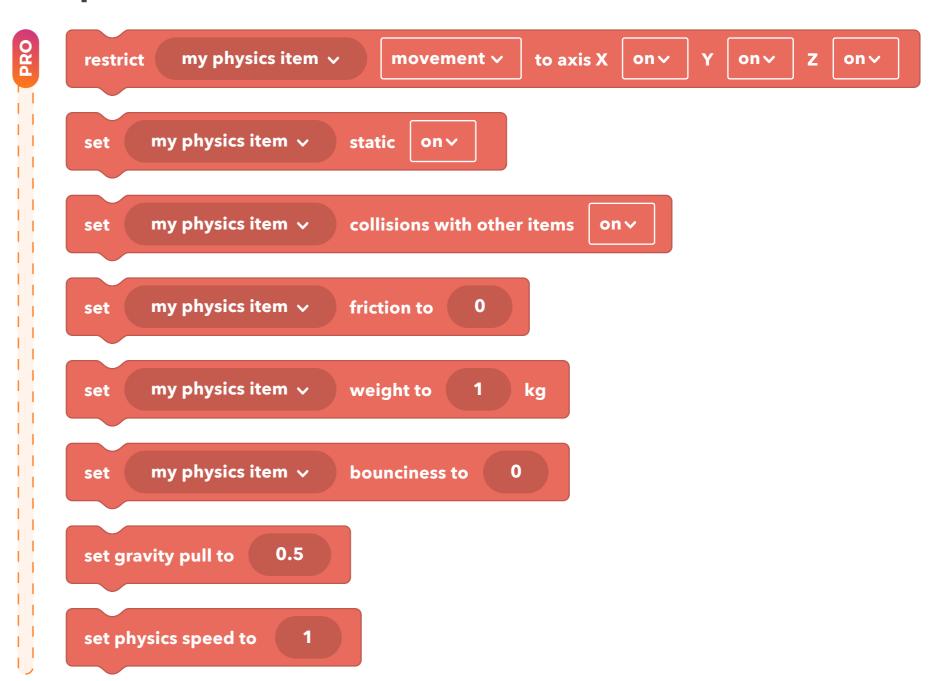




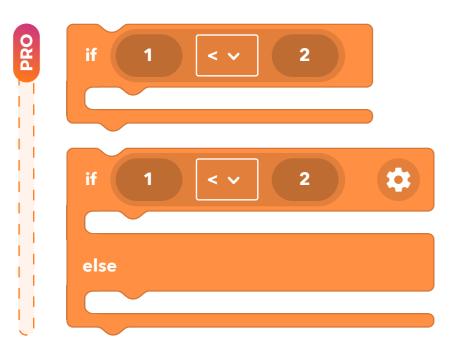
#### Values



#### **Properties**

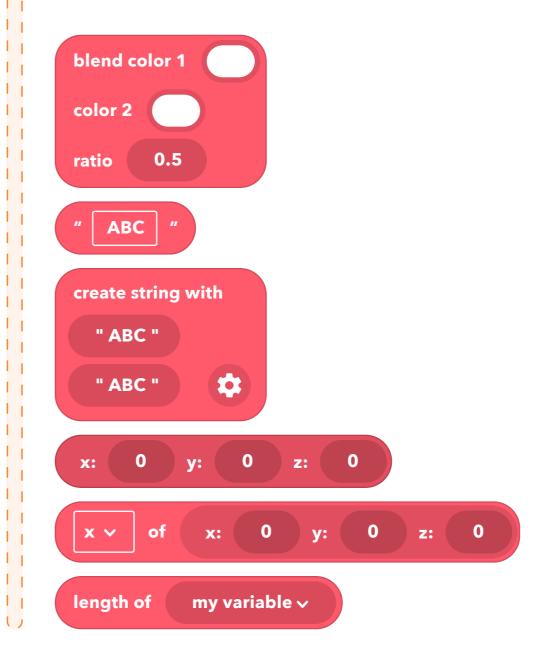




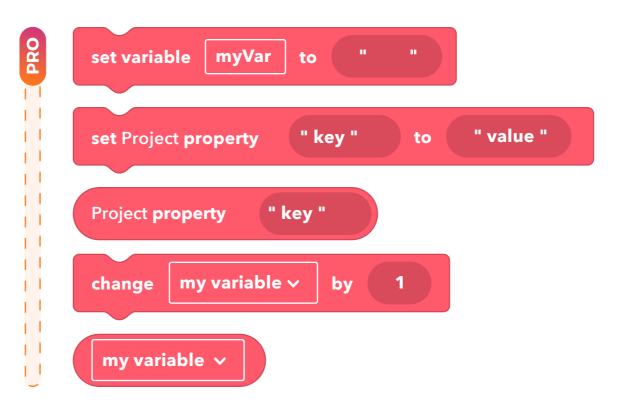


#### Other





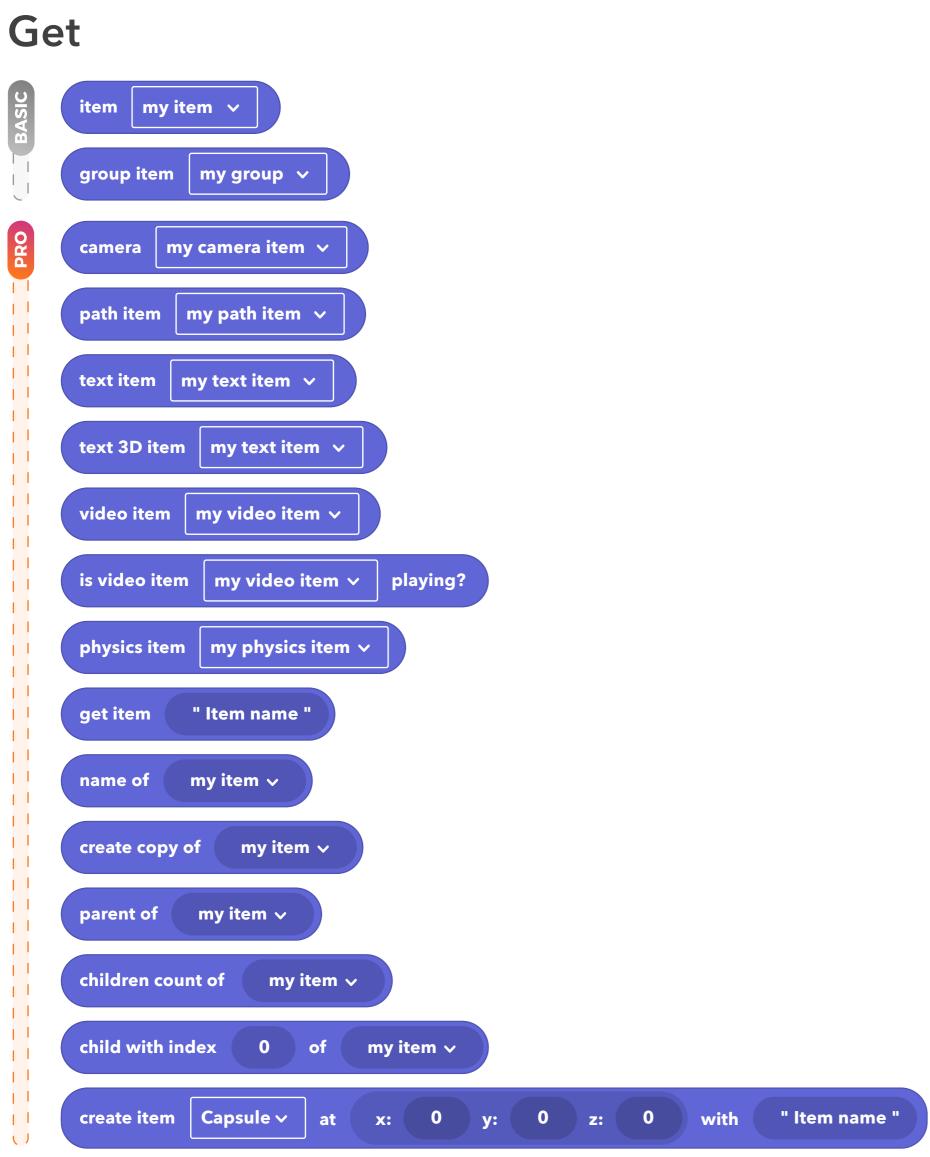
#### **Variables**



#### Lists



```
Capsule 🗸
                    at x: 0 y: 0 z: 0
                                                     with
                                                             " Item name "
create item
            my item 🗸
                            " Item name "
set name of
                       to
```





#### **Values**



#### **Rotation**



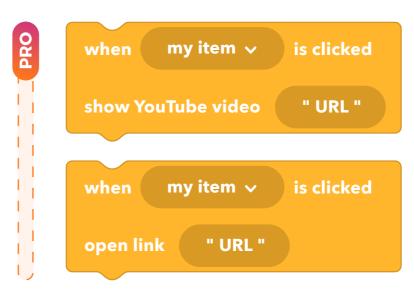
Last updated: February 2025



#### Collision



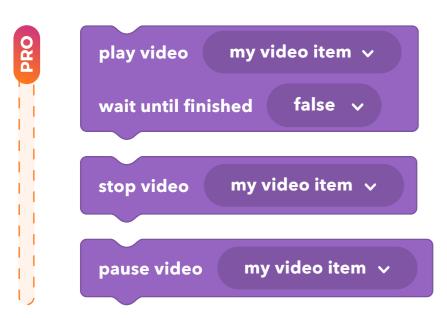
#### Web



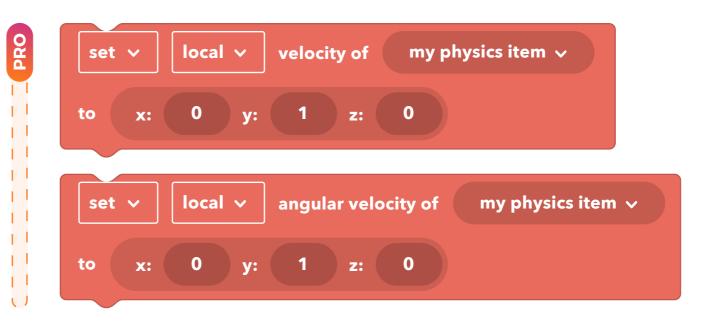
#### Other



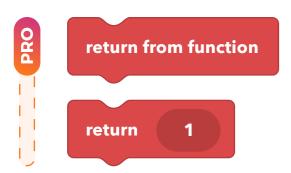
#### Video



#### Advanced









### Debug

