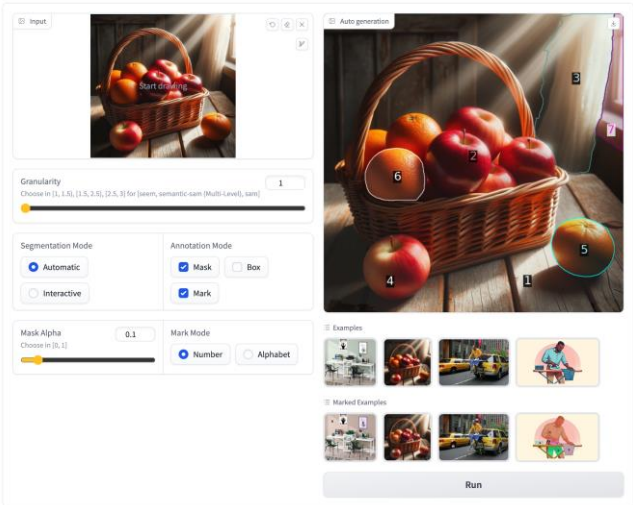

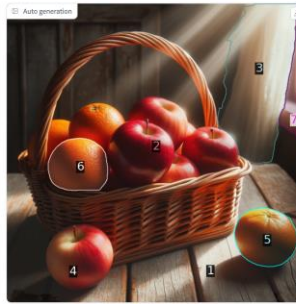


Instruction of SoM Playground:

Automatic Multi-Granularity



Input:  Start drawing

Auto generation: 


Granularity: Choose in [1, 1.5], [1.5, 2.0], [2.0, 2.5], [2.5, 3] for [jaern, semantic-sam (Multi-Level), sam] 1.0


Segmentation Mode: Automatic Interactive

Annotation Mode: Mask Box Mark

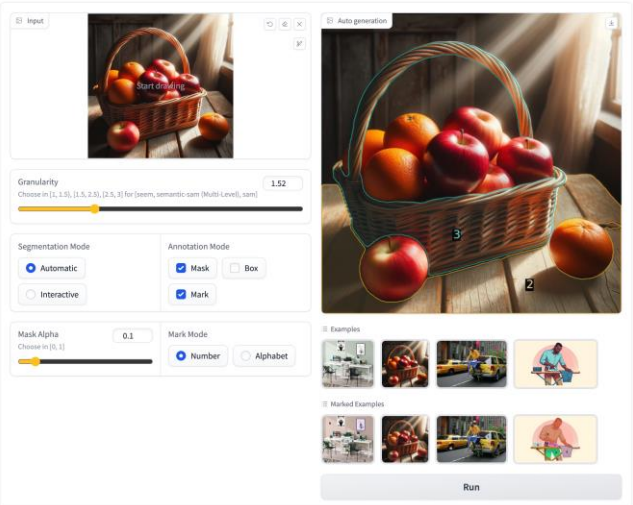
Mask Alpha: Choose in [0, 1] 0.1


Mark Mode: Number Alphabet


Examples: 

Marked Examples: 

Run



Input:  Start drawing

Auto generation: 


Granularity: Choose in [1, 1.5], [1.5, 2.0], [2.0, 2.5], [2.5, 3] for [jaern, semantic-sam (Multi-Level), sam] 1.52


Segmentation Mode: Automatic Interactive

Annotation Mode: Mask Box Mark

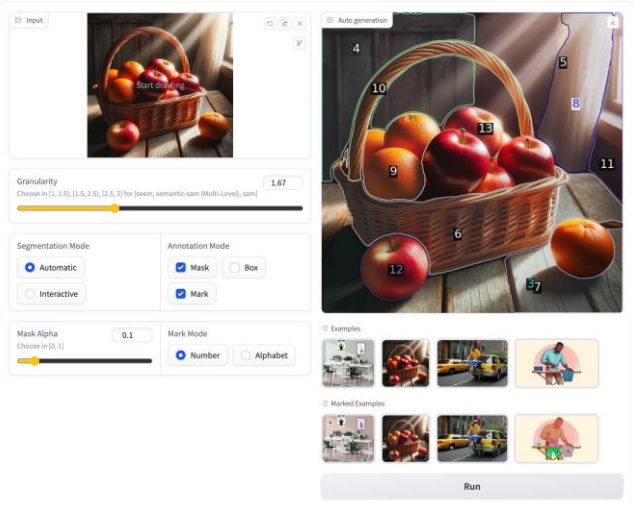
Mask Alpha: Choose in [0, 1] 0.1


Mark Mode: Number Alphabet


Examples: 

Marked Examples: 

Run



Input:  Start drawing

Auto generation: 


Granularity: Choose in [1, 1.5], [1.5, 2.0], [2.0, 2.5], [2.5, 3] for [jaern, semantic-sam (Multi-Level), sam] 1.67


Segmentation Mode: Automatic Interactive

Annotation Mode: Mask Box Mark

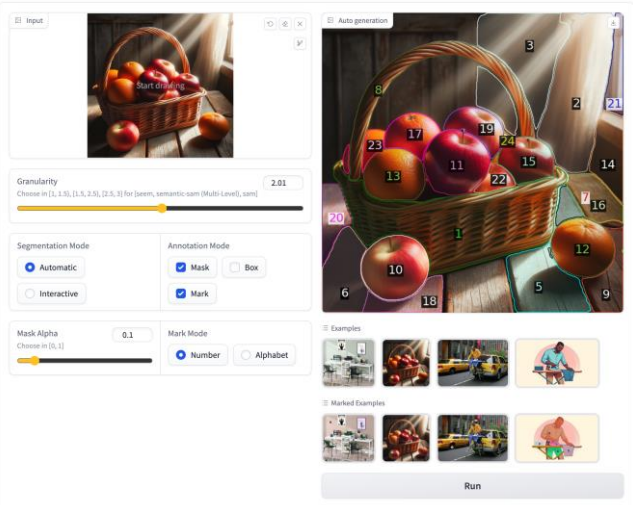
Mask Alpha: Choose in [0, 1] 0.1


Mark Mode: Number Alphabet


Examples: 

Marked Examples: 

Run



Input:  Start drawing

Auto generation: 


Granularity: Choose in [1, 1.5], [1.5, 2.0], [2.0, 2.5], [2.5, 3] for [jaern, semantic-sam (Multi-Level), sam] 2.01


Segmentation Mode: Automatic Interactive

Annotation Mode: Mask Box Mark

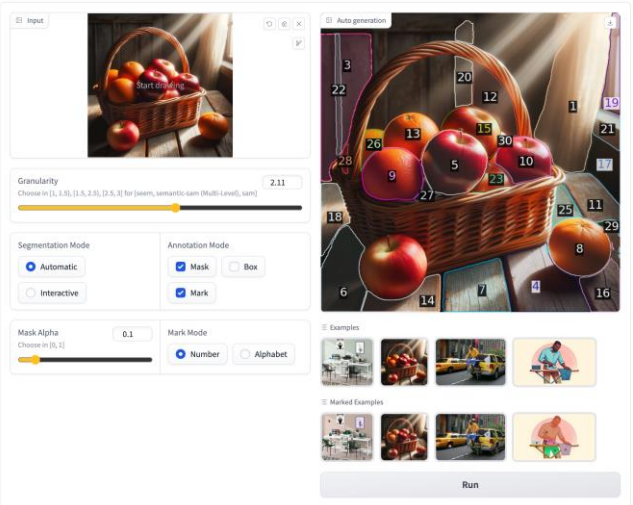
Mask Alpha: Choose in [0, 1] 0.1


Mark Mode: Number Alphabet

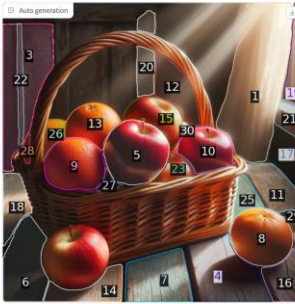
Examples: 

Marked Examples: 

Run



Input:  Start drawing

Auto generation: 


Granularity: Choose in [1, 1.5], [1.5, 2.0], [2.0, 2.5], [2.5, 3] for [jaern, semantic-sam (Multi-Level), sam] 2.11


Segmentation Mode: Automatic Interactive

Annotation Mode: Mask Box Mark

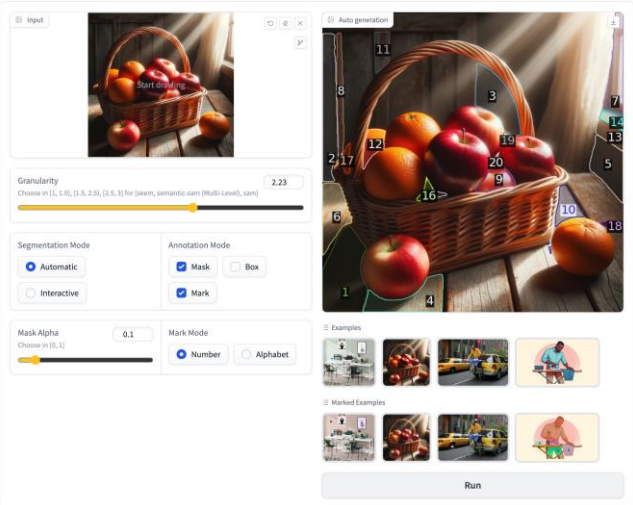
Mask Alpha: Choose in [0, 1] 0.1


Mark Mode: Number Alphabet


Examples: 

Marked Examples: 

Run



Input:  Start drawing

Auto generation: 


Granularity: Choose in [1, 1.5], [1.5, 2.0], [2.0, 2.5], [2.5, 3] for [jaern, semantic-sam (Multi-Level), sam] 2.23


Segmentation Mode: Automatic Interactive

Annotation Mode: Mask Box Mark

Mask Alpha: Choose in [0, 1] 0.1

Mark Mode: Number Alphabet

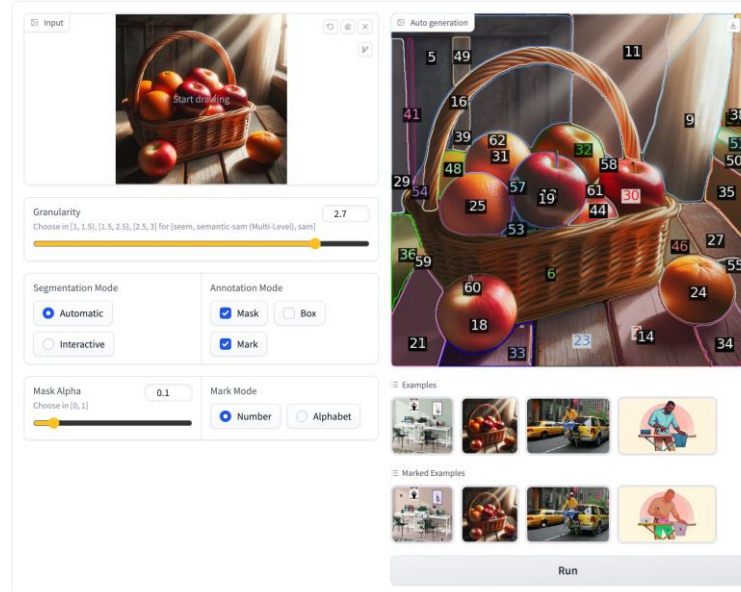
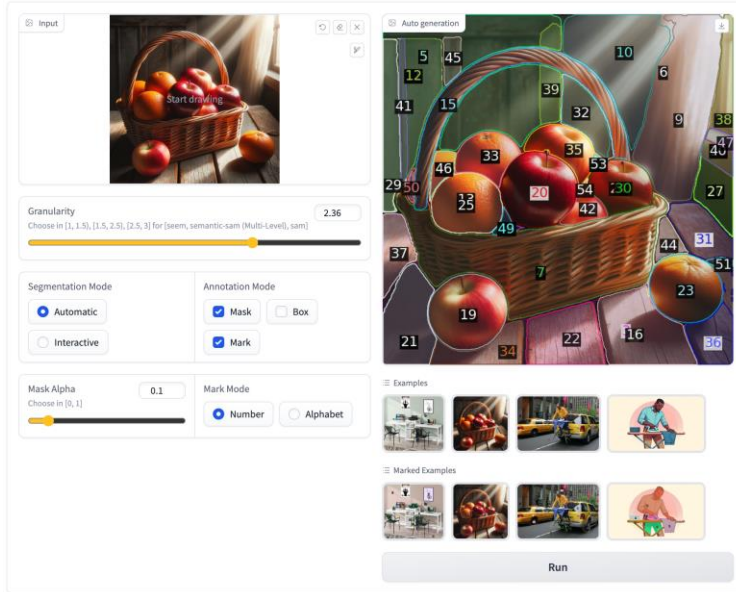
Examples: 

Marked Examples: 

Run

Instruction of SoM Playground:

Automatic Multi-Granularity



Code:

```
if slider < 1.5:
    model_name = 'seem'
elif slider > 2.5:
    model_name = 'sam'
else:
    if mode == 'Automatic':
        model_name = 'semantic-sam'
        if slider < 1.5 + 0.14:
            level = [1]
        elif slider < 1.5 + 0.28:
            level = [2]
        elif slider < 1.5 + 0.42:
            level = [3]
        elif slider < 1.5 + 0.56:
            level = [4]
        elif slider < 1.5 + 0.70:
            level = [5]
        elif slider < 1.5 + 0.84:
            level = [6]
        else:
            level = [6, 1, 2, 3, 4, 5]
    else:
        model_name = 'sam'
```

Instruction of SoM Playground:

Interactive:

Input

Auto generation

Granularity
Choose in [1, 1.5], [1.5, 2.5], [2.5, 3] for [seem, semantic-sam (Multi-Level), sam] 1.18

Segmentation Mode
 Automatic
 Interactive

Annotation Mode
 Mask Box
 Mark

Mask Alpha
Choose in [0, 1] 0.1

Mark Mode
 Number Alphabet

Examples

Marked Examples

Run

SEEM

Input

Auto generation

Granularity
Choose in [1, 1.5], [1.5, 2.5], [2.5, 3] for [seem, semantic-sam (Multi-Level), sam] 2.66

Segmentation Mode
 Automatic
 Interactive

Annotation Mode
 Mask Box
 Mark

Mask Alpha
Choose in [0, 1] 0.1

Mark Mode
 Number Alphabet

Examples

Marked Examples

Run

SAM