

Origami Pattern - Bendy Straw

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Optionen

Extra

Mountains

Valleys

Cuts

Kante

Scheitel

Type of pattern:

Origami regular ▼

Number of sides of polygon

6 - +

Number of cells

3 - +

Radius of bigger polygon

25,000 - +

Ratio small radius/big radius

0,750 - +

Parameter:

Angles (alpha1, alpha2) ▼

Angle of superior cone (alpha1)

45 - +

Angle of inferior cone (alpha2)

35 - +

Height of superior cone (h1)

1,000 - +

Height of inferior cone (h2)

2,000 - +

mm ▼

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☐ Add attachments?

Height of base

5,000 - +

☐ Add base slots?

☐ Center base slots?

Height of base slot

3,000 - +

Width of base slot

3,000 - +

Distance between cells

3,000 - +

☐ Add slots between cells?

Height of slots between cells

3,000 - +

Width of slots between cells

3,000 - +

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☒ Draw mountains?

☒ Dashed strokes?

Mountain dash + gap length

1,00



Mountain dash duty cycle

0,50



Width of mountain strokes

0,1



RGB

HSL

HSV

CMYK

Farbrad

CMS

R:



255



G:



0



B:



0



A:



100



RGBA: ff0000ff

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☒ Draw valley?

☒ Dashed strokes?

Valley dash + gap length

1,00



Valley dash duty cycle

0,25



Width of valley strokes

0,1



RGB

HSL

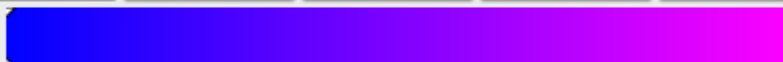
HSV

CMYK

Farbrad

CMS

R:



0



G:



0



B:



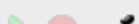
255



A:



100



RGBA: 0000ffff

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☒ Draw cuts?☐ Dashed strokes?

Cut dash + gap length

1,00

-

+

Cut dash duty cycle

0,25

-

+

Width of cut strokes

0,1

-

+

RGB

HSL

HSV

CMYK

Farbrad

CMS

R:



0

-

+

G:



255

-

+

B:



0

-

+

A:



100

-

+



RGBA: 00ff00ff

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☒ Draw edges?☒ Edges as single path?☐ Dashed strokes?

Edge dash + gap length

1,00

-

+

Edge dash duty cycle

0,25

-

+

Width of edge strokes

0,1

-

+

RGB

HSL

HSV

CMYK

Farbrad

CMS

R:



0

-

+

G:



0

-

+

B:



0

-

+

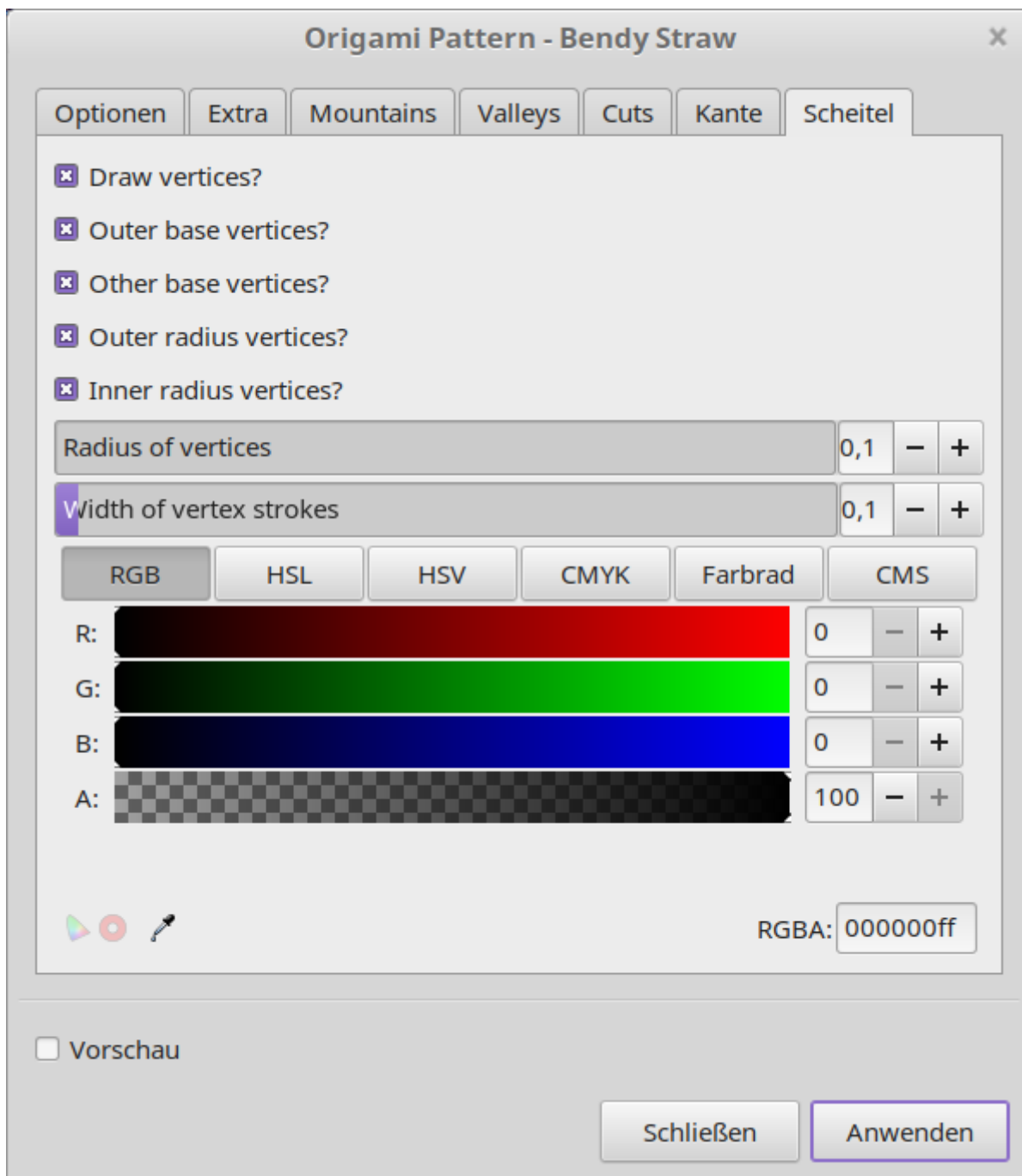
A:



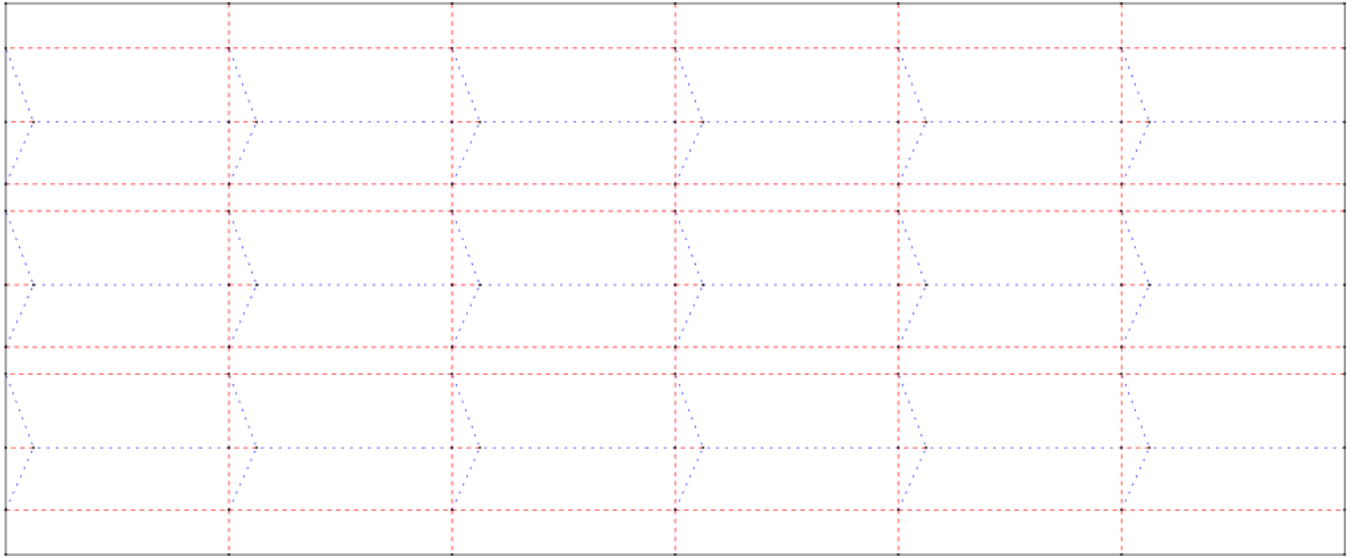
100

-

+



Example Output



Version #1

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