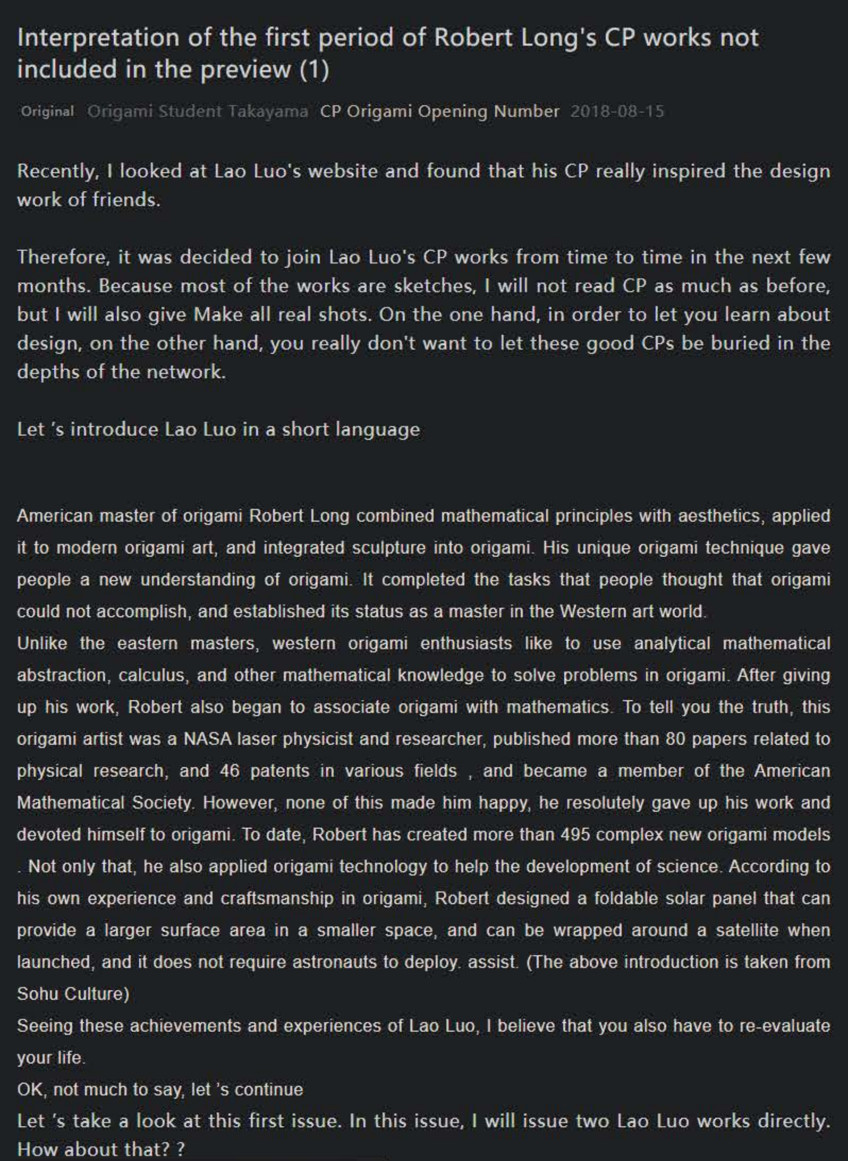


Interpretation of the first period of Robert Long's CP works not included in the preview (1)

Original Origami Student Takayama CP Origami Opening Number 2018-08-15

Recently, I looked at Lao Luo's website and found that his CP really inspired the design work of friends.

Therefore, it was decided to join Lao Luo's CP works from time to time in the next few months. Because most of the works are sketches, I will not read CP as much as before, but I will also give Make all real shots. On the one hand, in order to let you learn about design, on the other hand, you really don't want to let these good CPs be buried in the depths of the network.

Let 's introduce Lao Luo in a short language

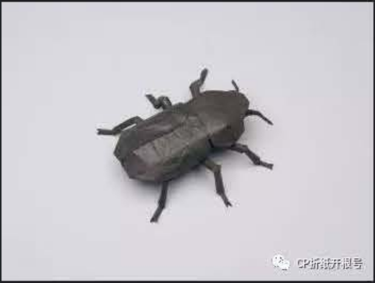
American master of origami Robert Long combined mathematical principles with aesthetics, applied it to modern origami art, and integrated sculpture into origami. His unique origami technique gave people a new understanding of origami. It completed the tasks that people thought that origami could not accomplish, and established its status as a master in the Western art world.

Unlike the eastern masters, western origami enthusiasts like to use analytical mathematical abstraction, calculus, and other mathematical knowledge to solve problems in origami. After giving up his work, Robert also began to associate origami with mathematics. To tell you the truth, this origami artist was a NASA laser physicist and researcher, published more than 80 papers related to physical research, and 46 patents in various fields , and became a member of the American Mathematical Society. However, none of this made him happy, he resolutely gave up his work and devoted himself to origami. To date, Robert has created more than 495 complex new origami models . Not only that, he also applied origami technology to help the development of science. According to his own experience and craftsmanship in origami, Robert designed a foldable solar panel that can provide a larger surface area in a smaller space, and can be wrapped around a satellite when launched, and it does not require astronauts to deploy. assist. (The above introduction is taken from Sohu Culture)

Seeing these achievements and experiences of Lao Luo, I believe that you also have to re-evaluate your life.

OK, not much to say, let 's continue

Let 's take a look at this first issue. In this issue, I will issue two Lao Luo works directly. How about that? ?



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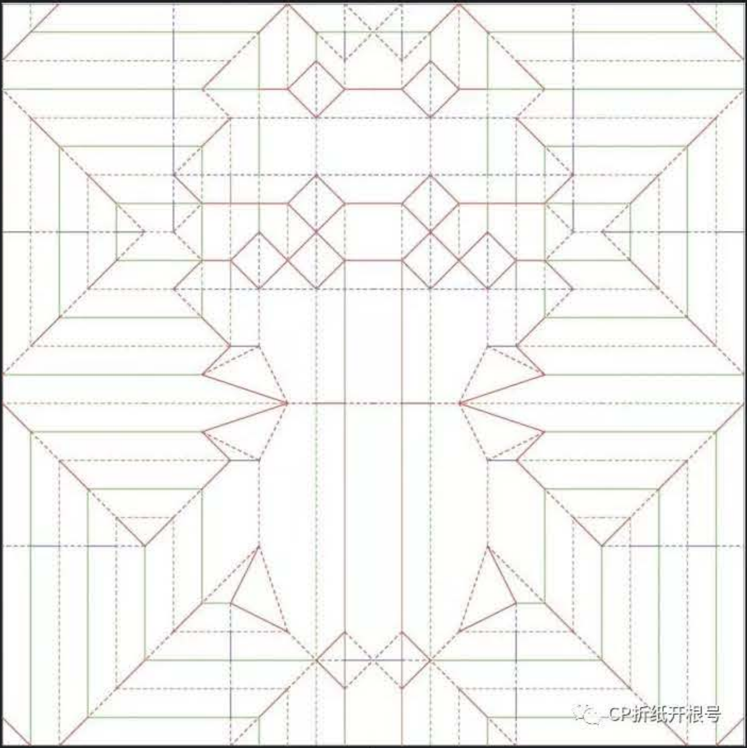

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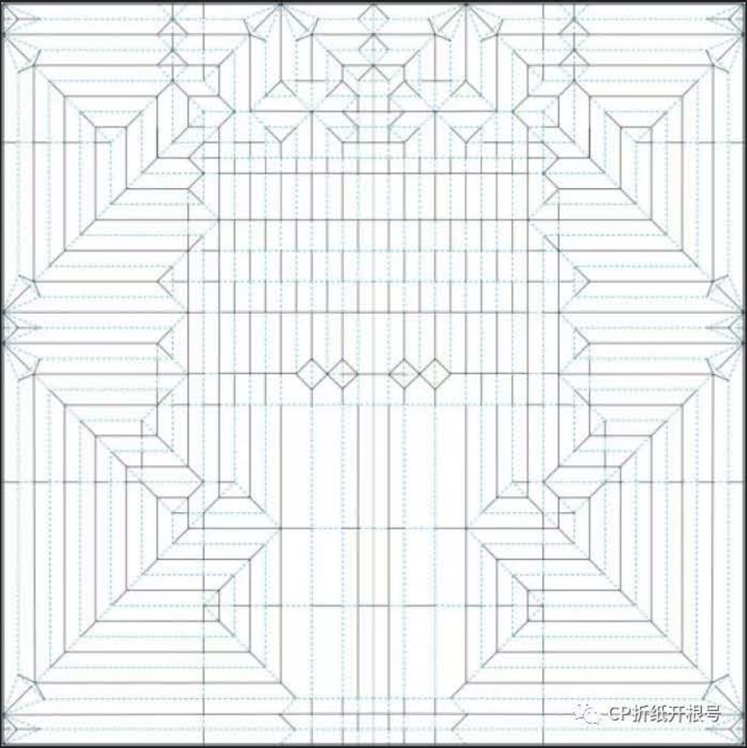

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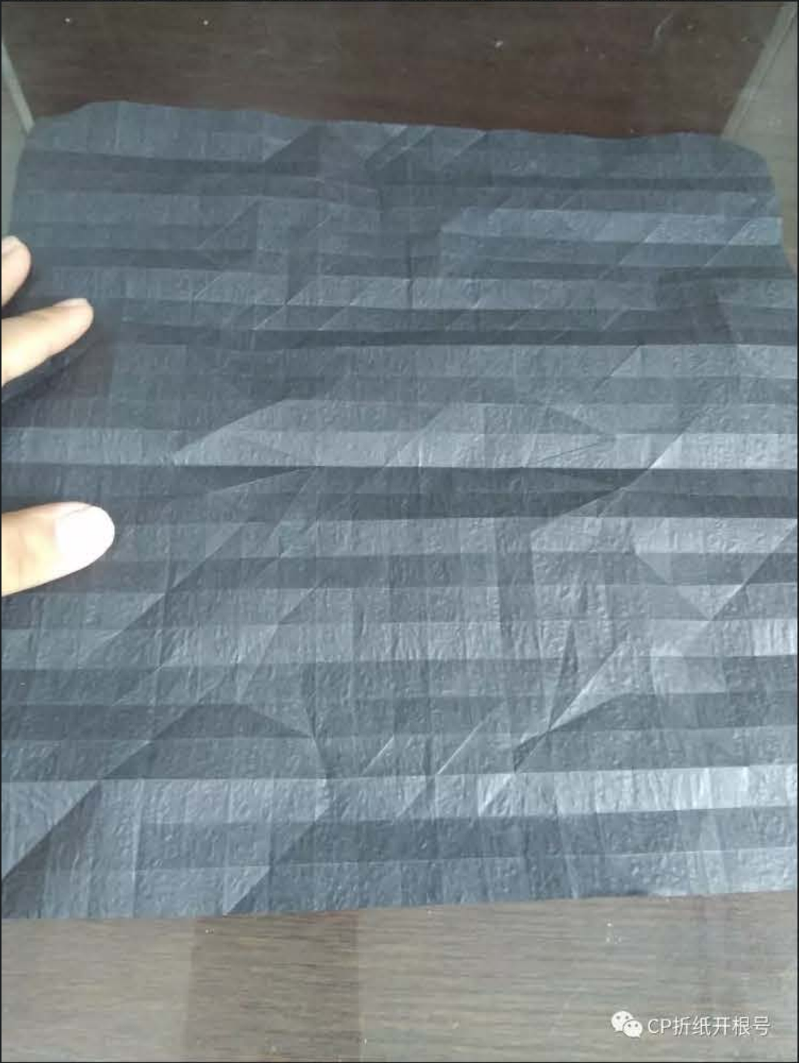
When you fold, you must pay attention to that Luo Luo's CP uses computer software more, so sometimes it may not be square, sometimes it may be 50 equals in the horizontal direction and 60 equals in the vertical direction. Triangle, haha, I'll talk about it later.

The first one below is recommended to knead with paper or black oil, about 30 cm



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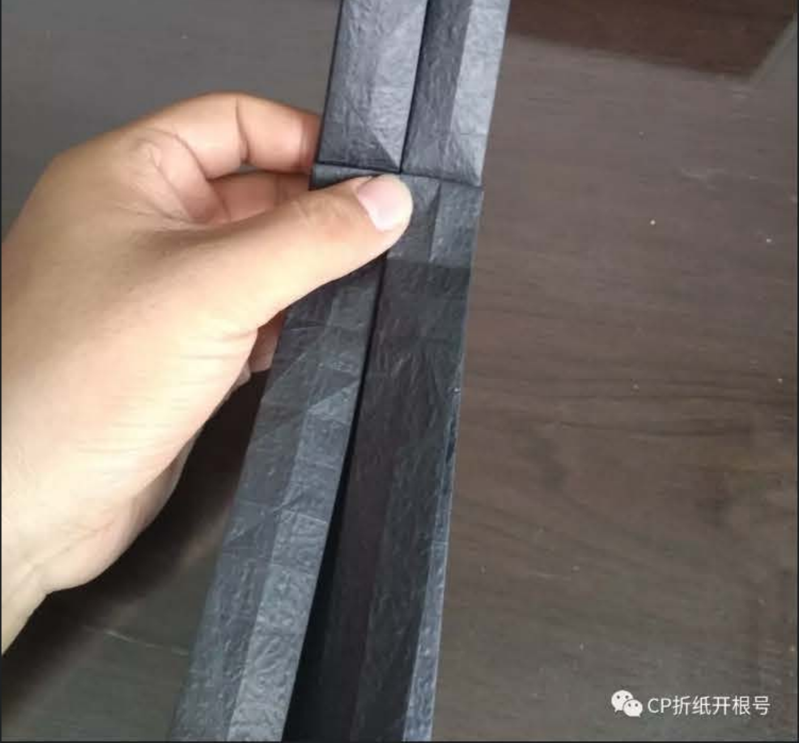

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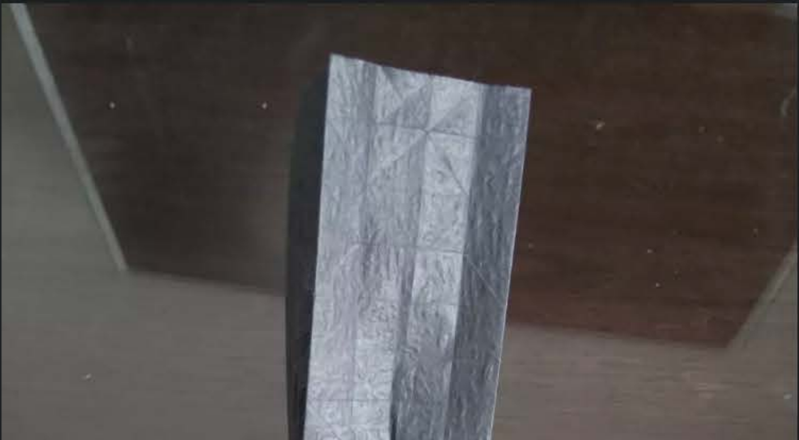

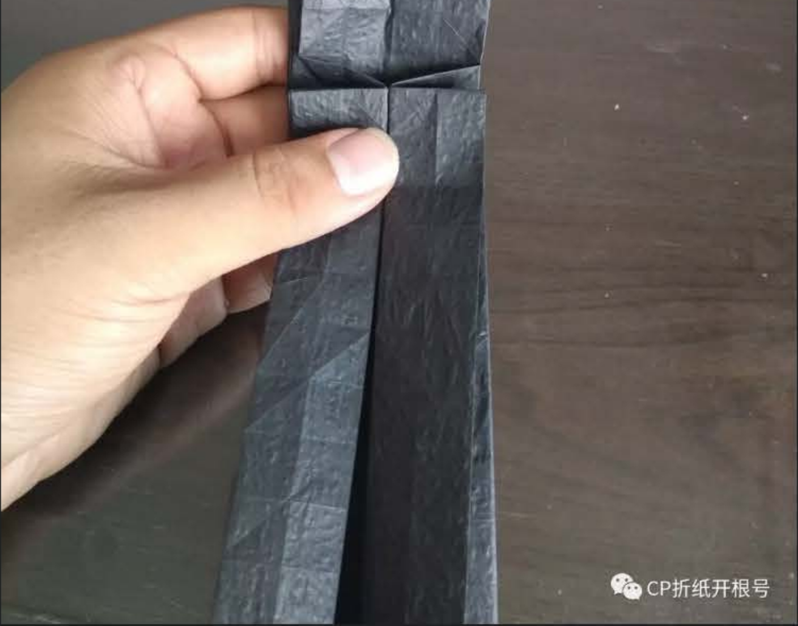
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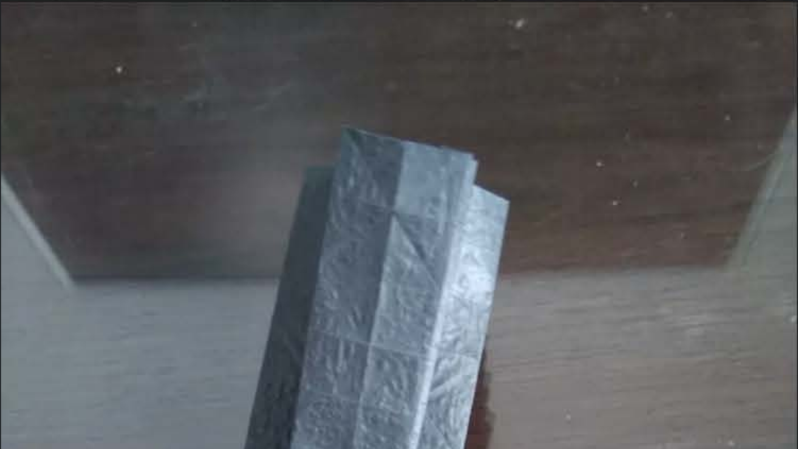

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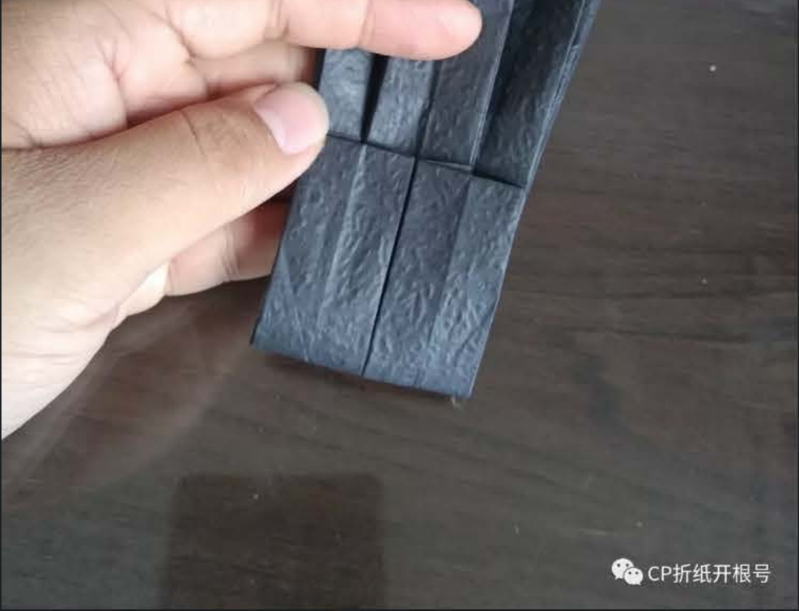

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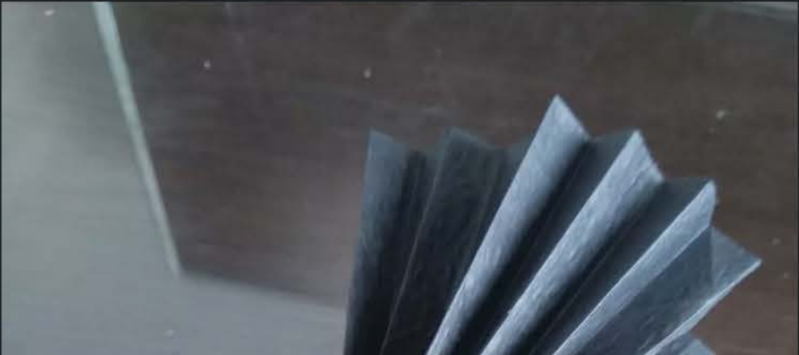

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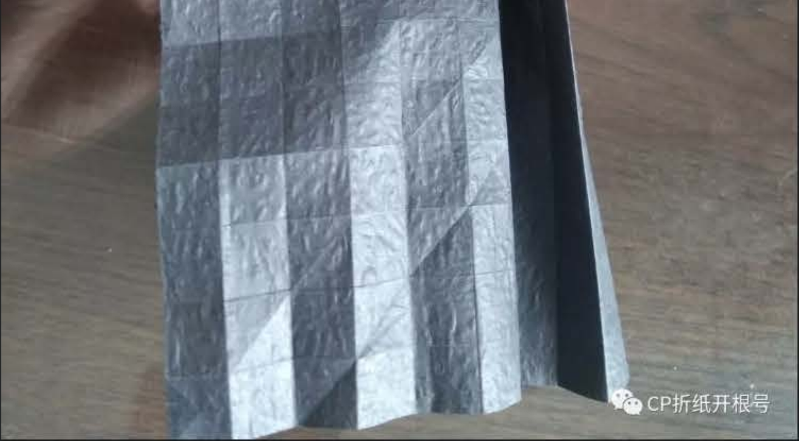

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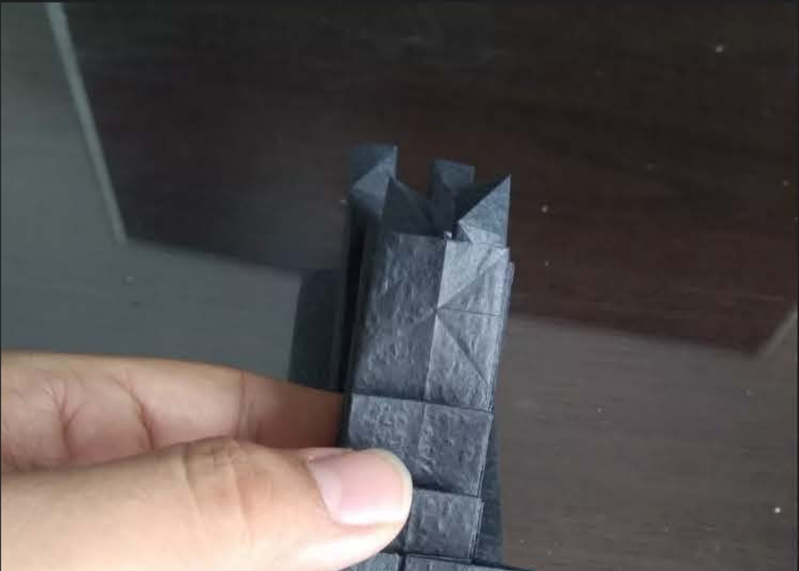

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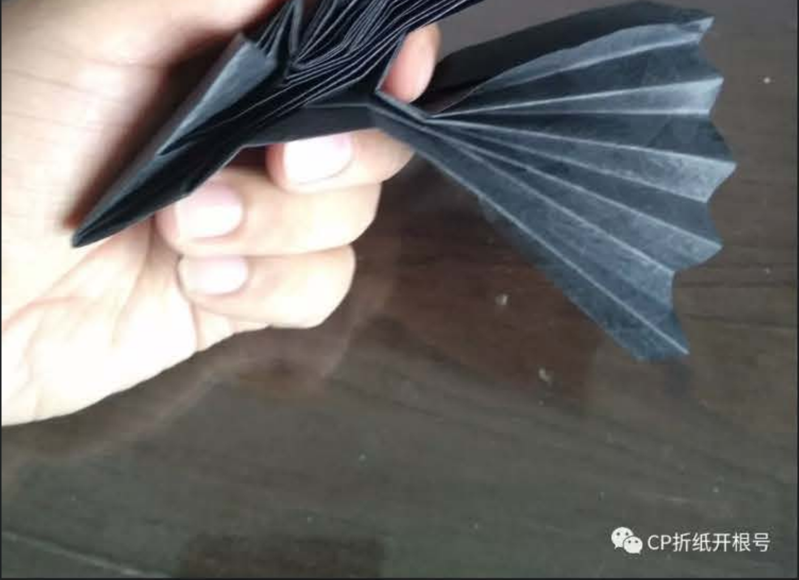

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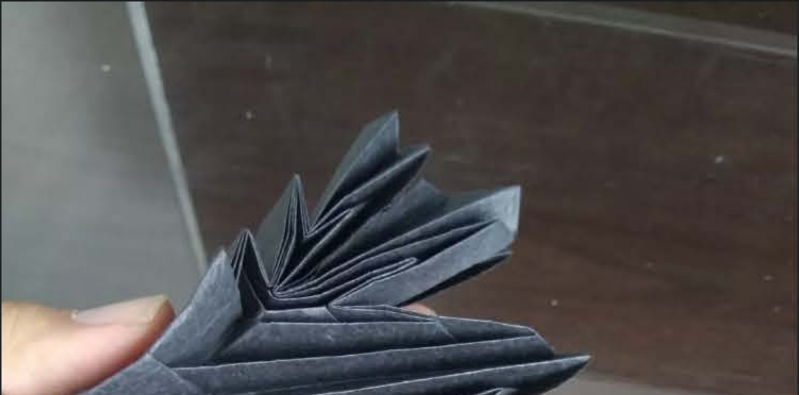

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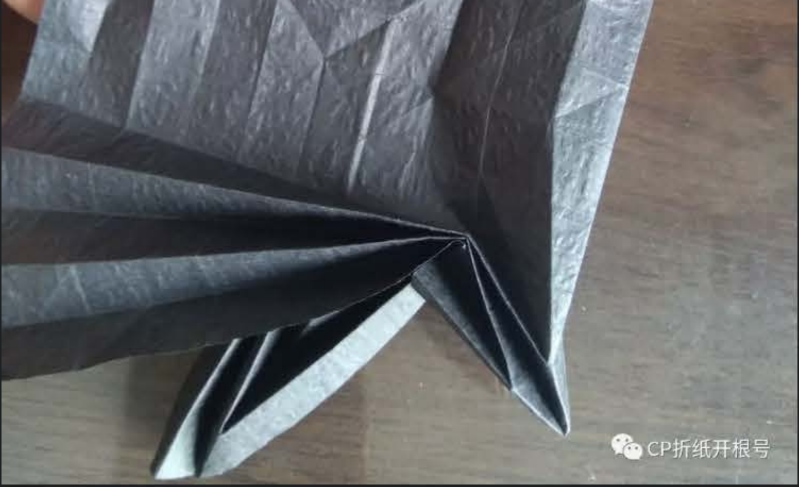

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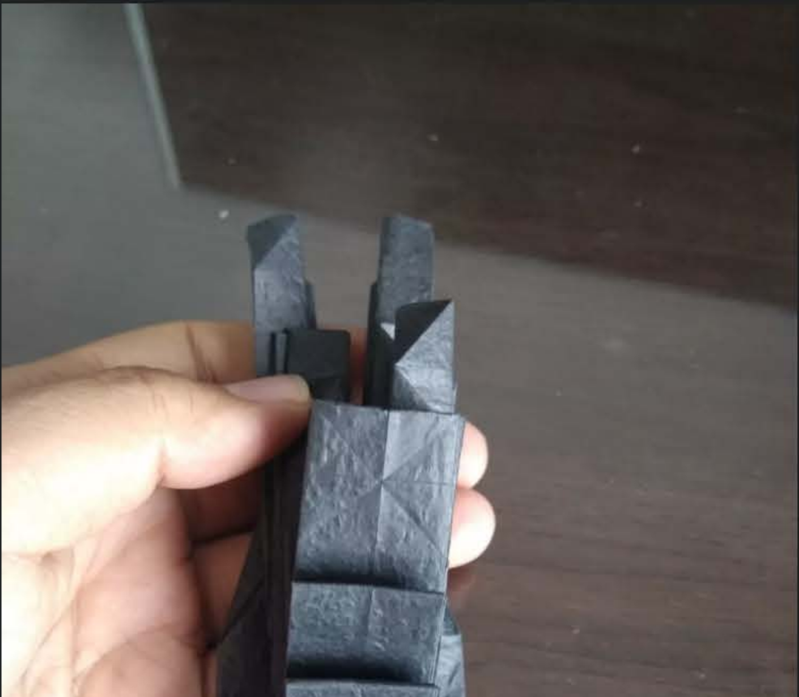

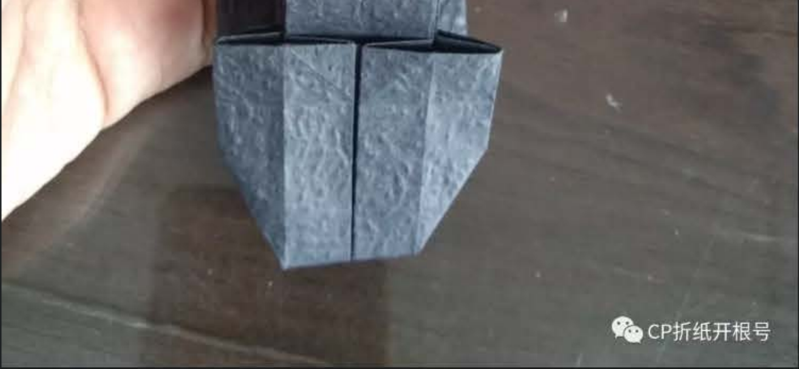

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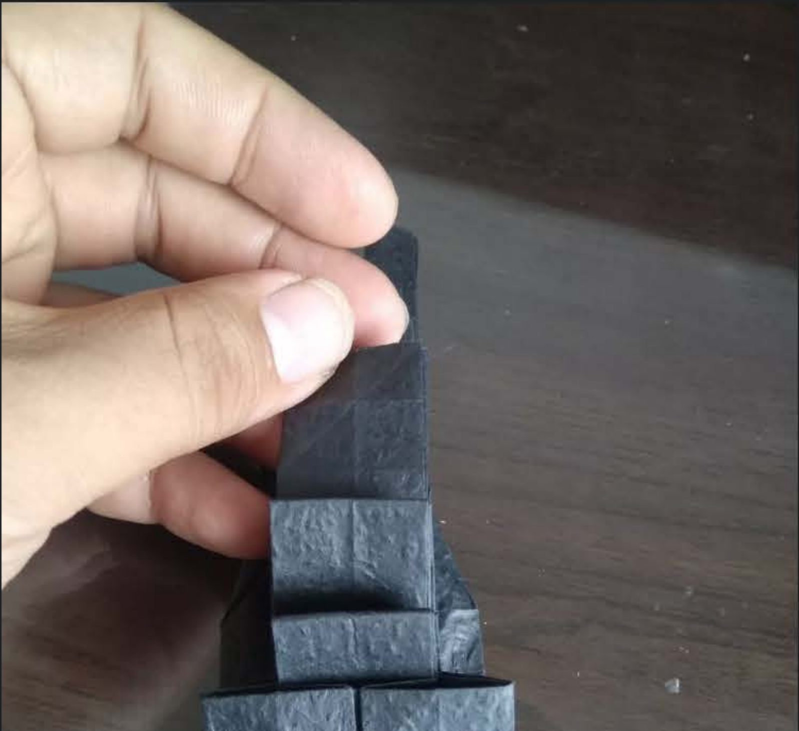

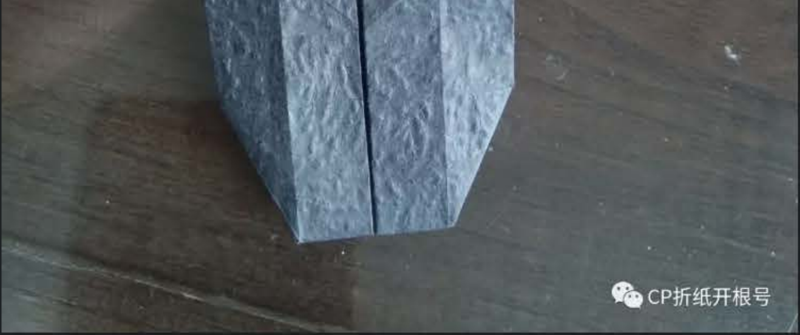

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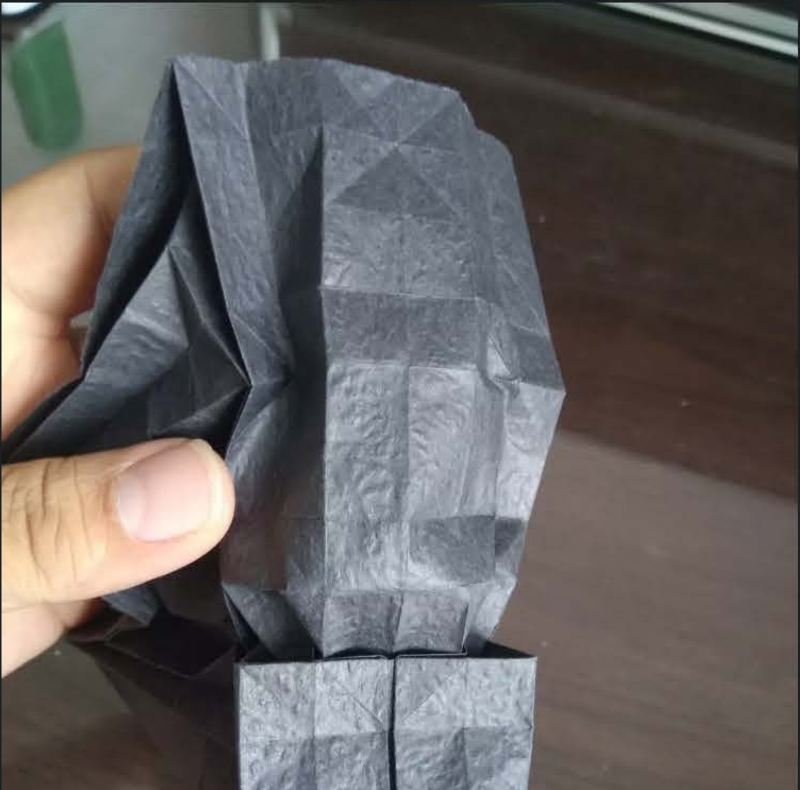

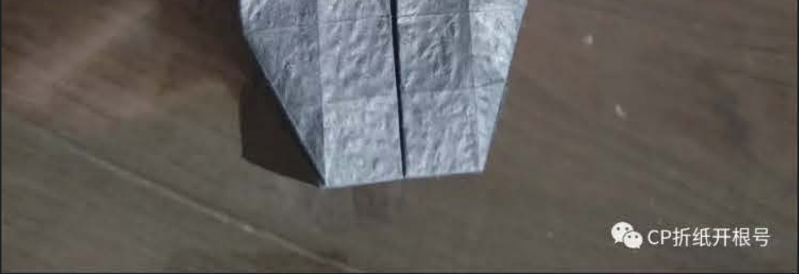

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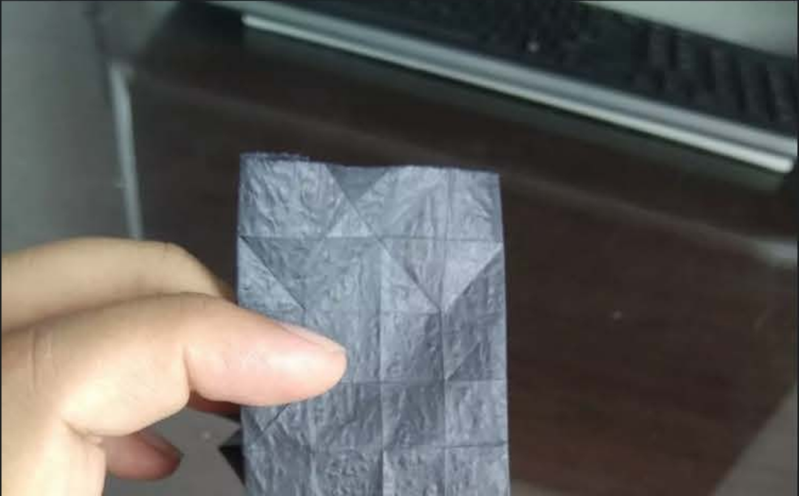

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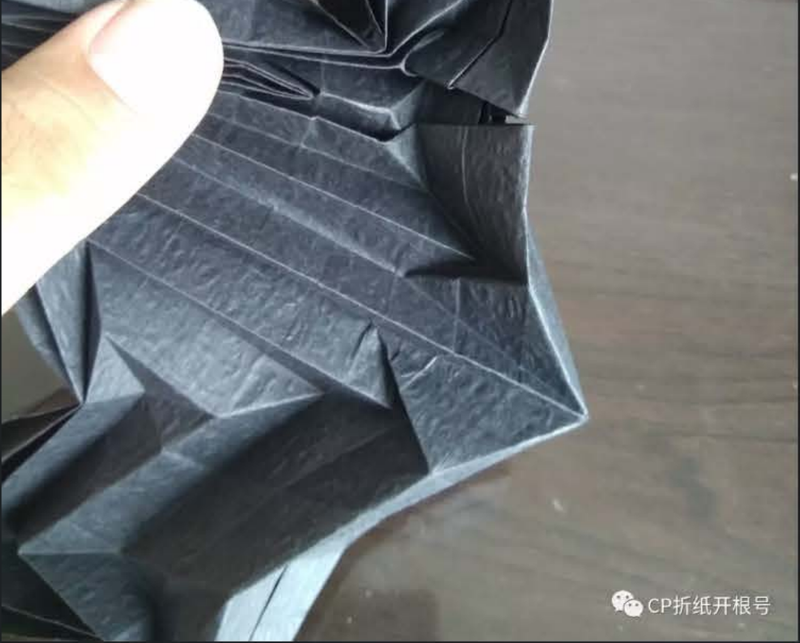

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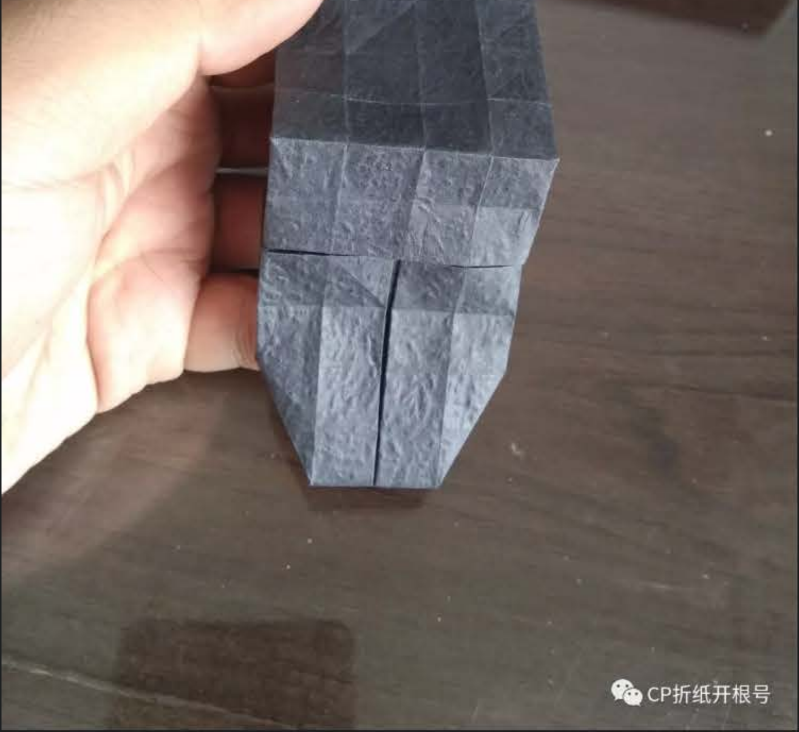

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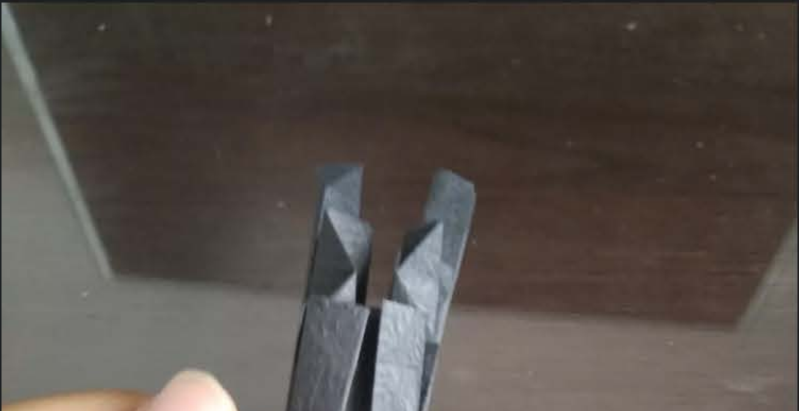

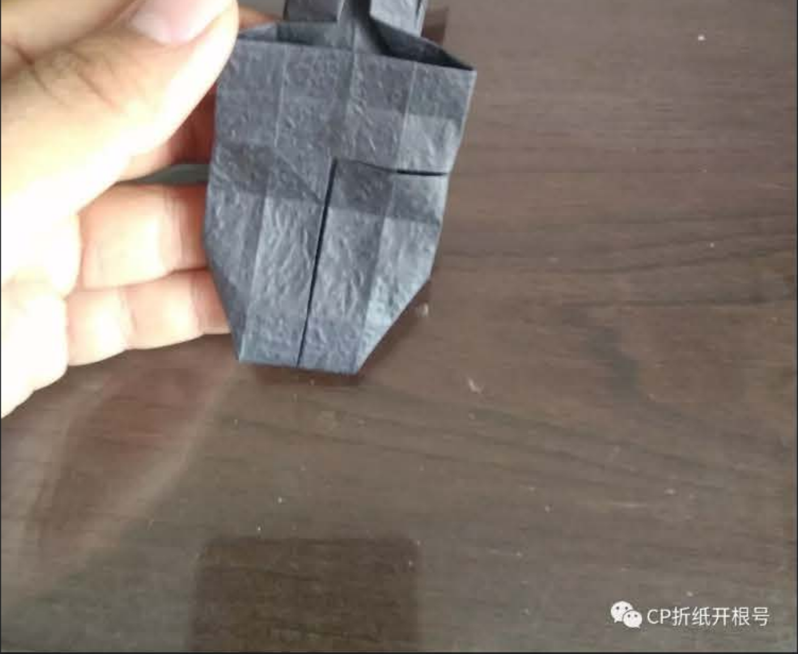

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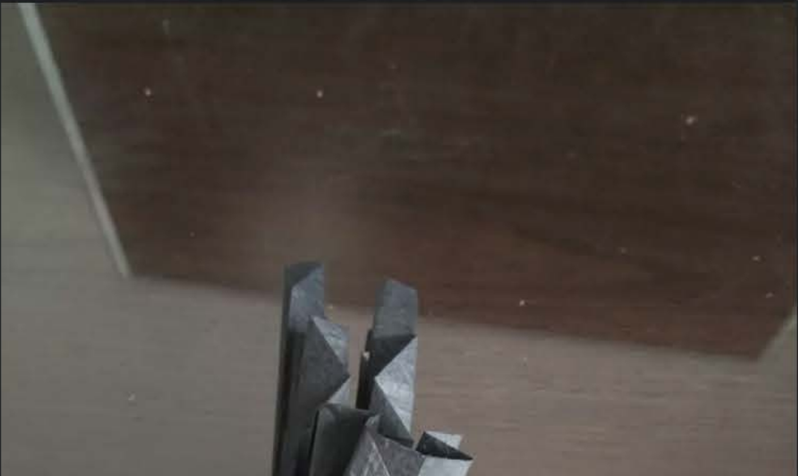

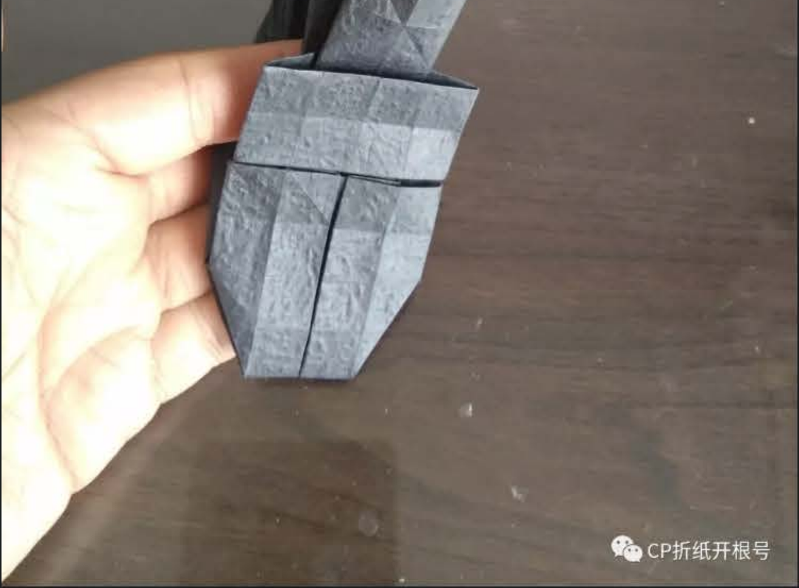

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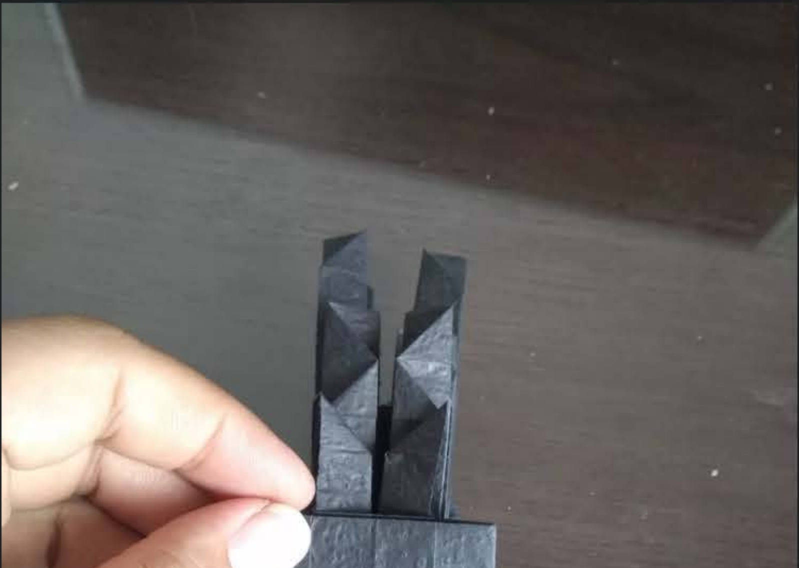

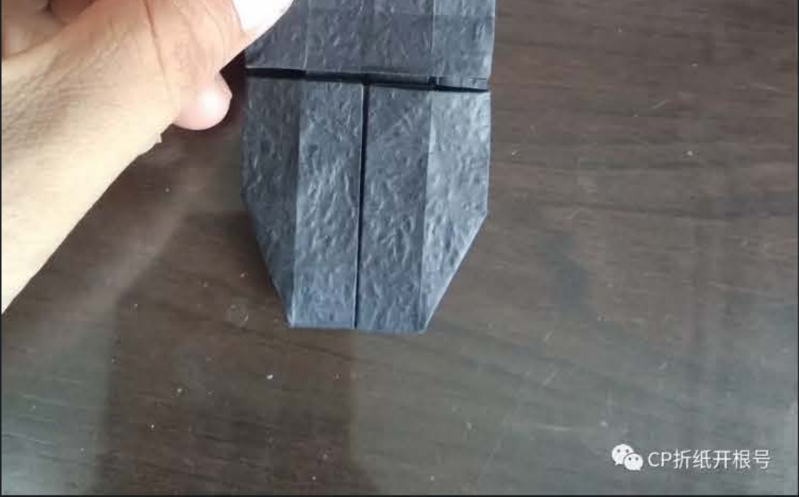
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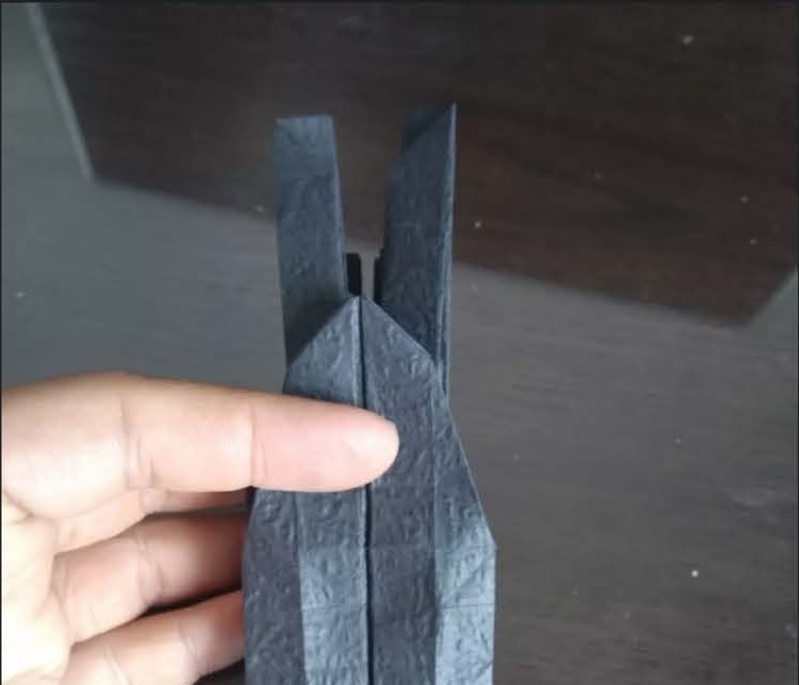

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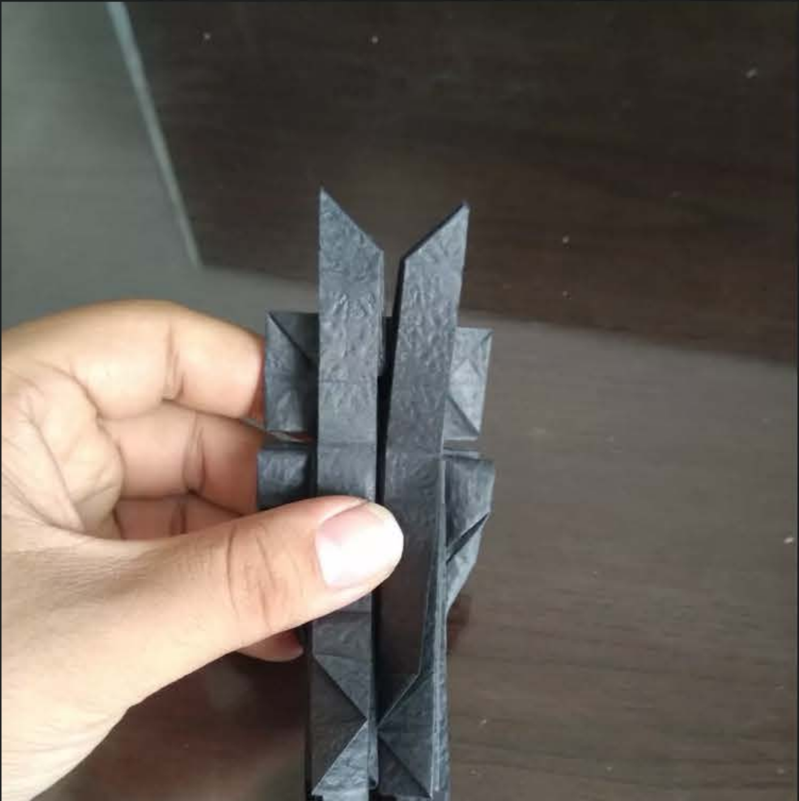

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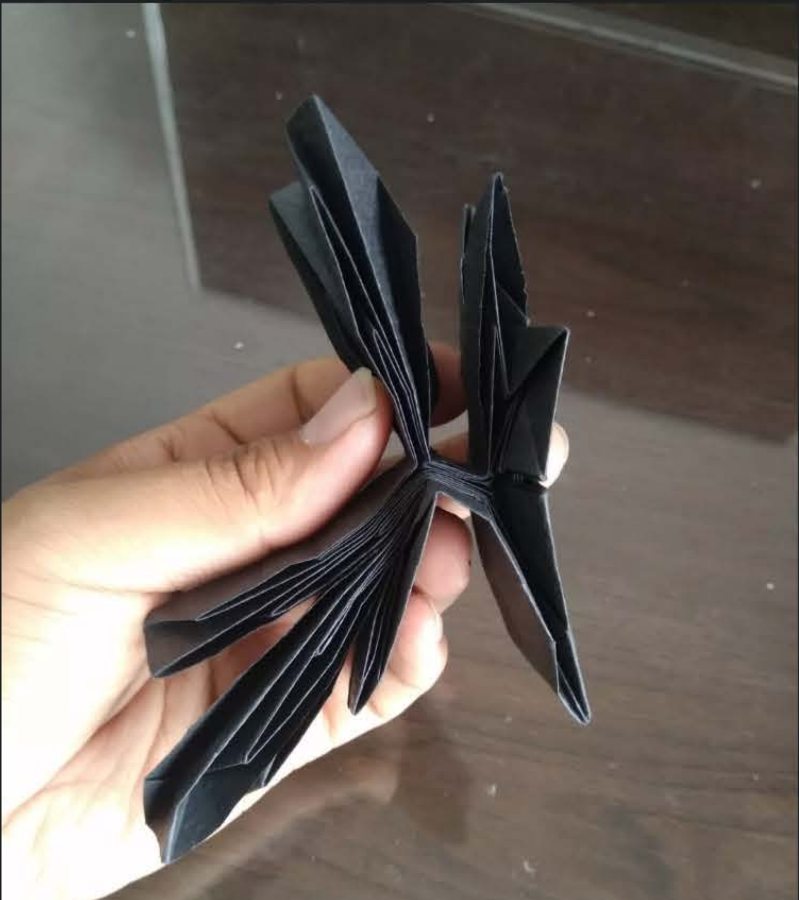

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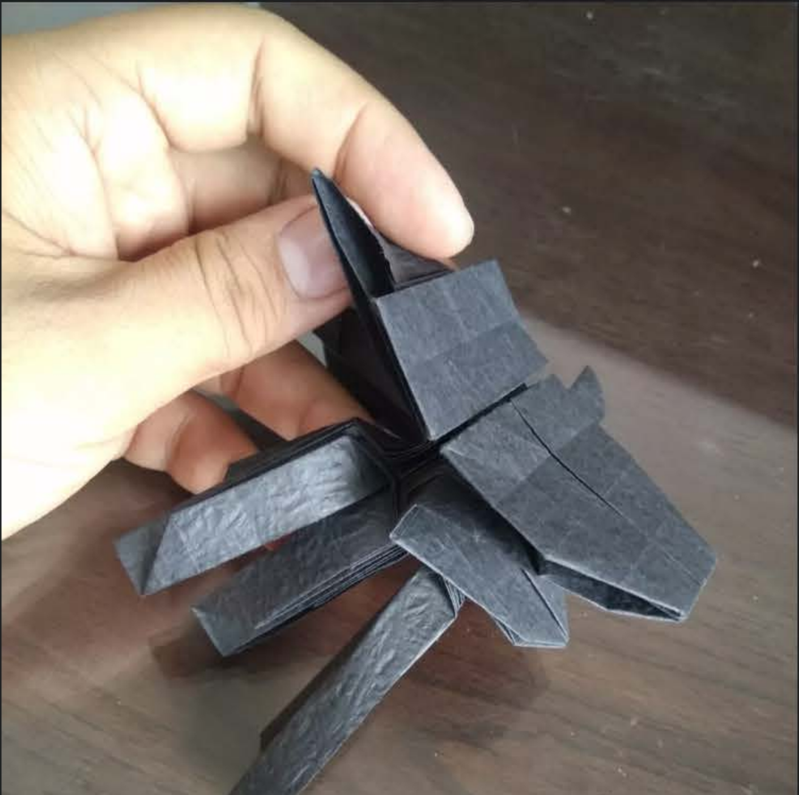

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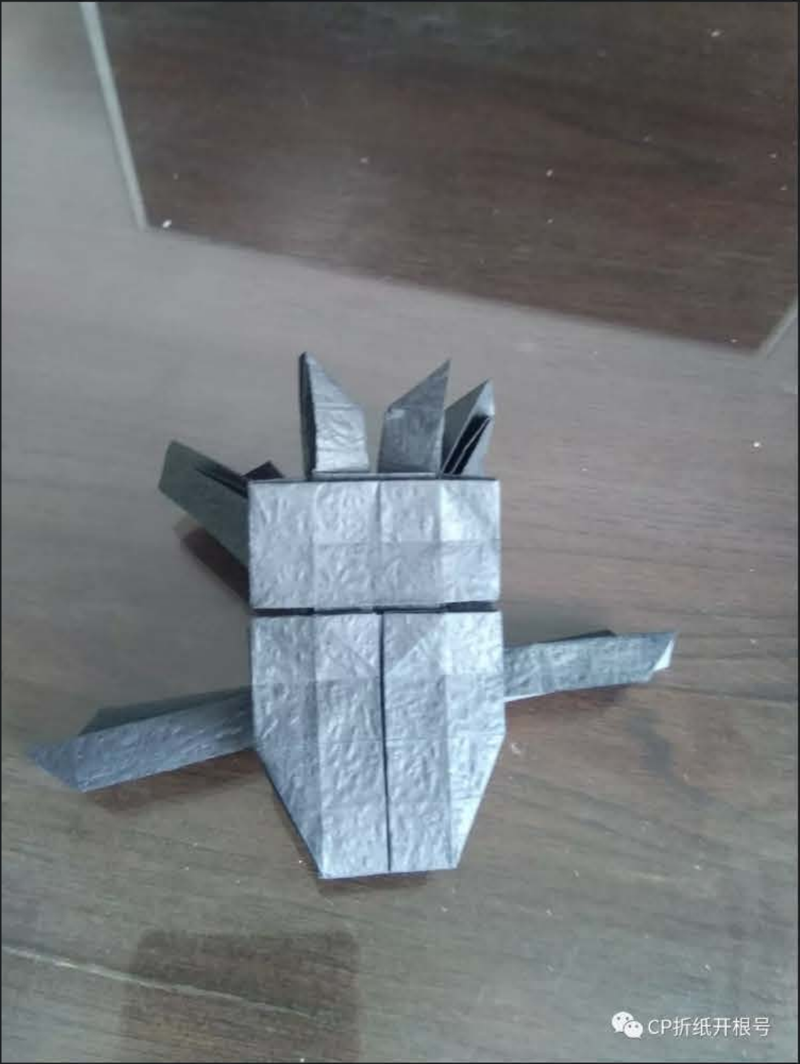

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