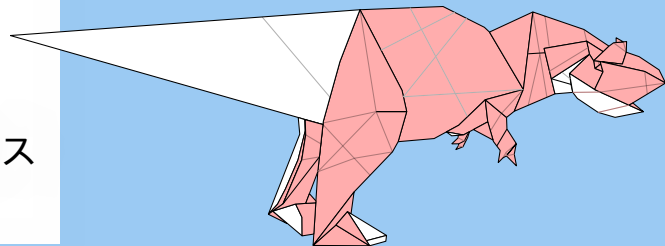


Design: 04/2025
 作成日: 2025年4月
 Diagrams: 06/2025
 図表作成: 2025年6月

T-Rex ティラノサウルス

★★★★☆



I originally wanted to release this as a complete diagram set, unlike a crease pattern reference. However, it demands greater precision than possible at the moment, estimated at 200 steps. その間、これを楽しんでいただければ幸いです。I hope you enjoy this in the meanwhile.

Symbols and Basic Techniques 折り図記号と基本の技法

- Solid bounding 外形線
- - - - - Valley fold 谷折り
- · - · - · Mountain fold 山折り
- Guideline ガイドライン
- ↺ Turn over 紙を裏返す
- ↻ Fold over 折り畳む
- ↻↻ Fold and unfold 折り筋をつける
- ↻ Pleat fold 段折り
- Guide-point ガイドポイント
- ➡ Open or Closed Sink 洗め折り
- Zoom in 拡大する
- ↻ X° Angled rotation at X° X°回転する
- Hidden paper 隠れた紙

My interest in dinosaurs has influenced my work catalogue, with multiple iterations over the past year. I now prioritize designs which seem achievable through diagrams and are easy to refold. This design in particular arose from an idea to graft over a bird base and use larger flaps for the hind legs. I hope this appears interesting to dinosaur enthusiasts and folders overall!

恐竜に対する私の興味は、過去1年間にわたって何度も繰り返され、私の作品カタログに影響を与えてきました。今では、図で表現できそうで、折り直しが簡単なデザインを優先しています。特にこのデザインは、鳥のベースに接ぎ木をして、後ろ足に大きなフラップを使用するというアイデアから生まれました。これが恐竜愛好家や恐竜ファン全般にとって興味深いものになれば幸いです。

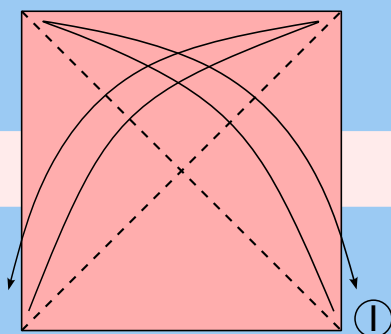


Good luck! 幸運を!

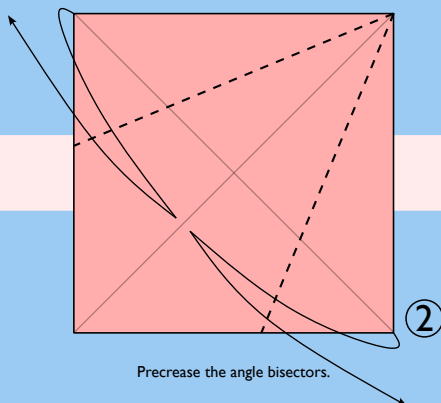
The complexity is rated at 75% citing step 52. 複雑度はステップ52を引用して75%と評価されています。

Thank you!

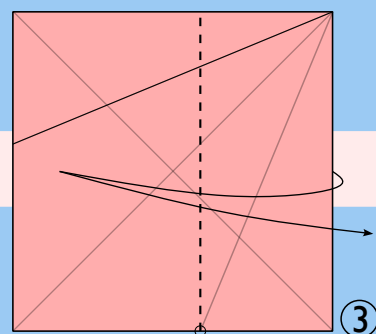
Fukuroi Kazuki and Morisue Kei (Japanese translation guidance);
 Travis Nolan (guidance on dinosaur species and works).



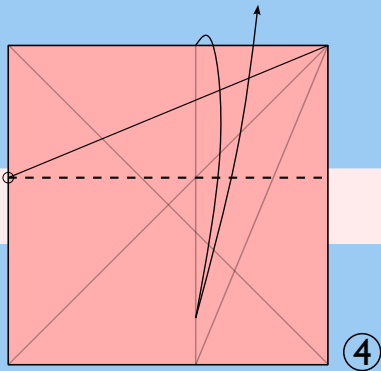
Fold in half and unfold on the diagonals.



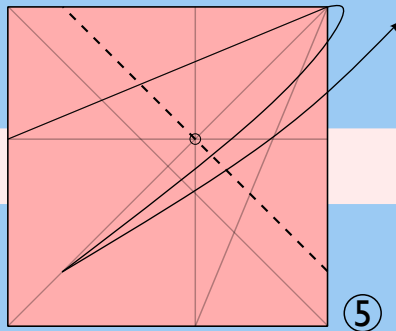
Precrease the angle bisectors.



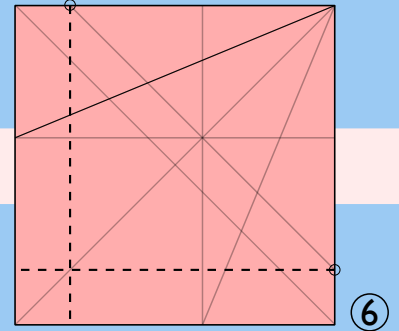
Fold over on the indicated reference, then unfold.



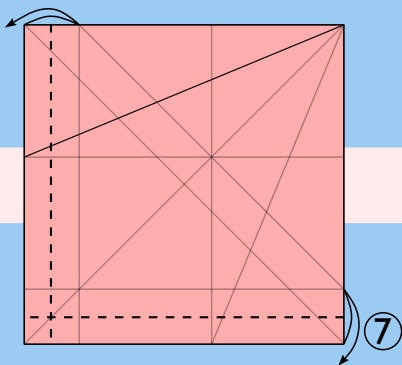
Repeat on the other edge.



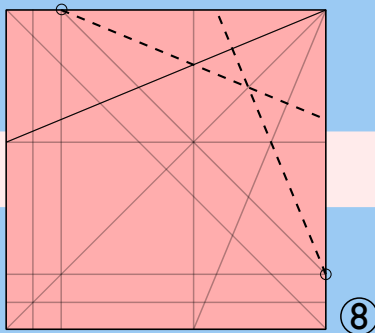
Crease at the intersection point.



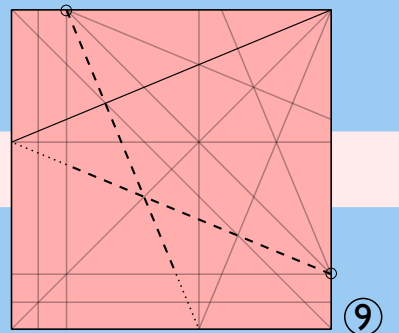
Fold and unfold, using the references.



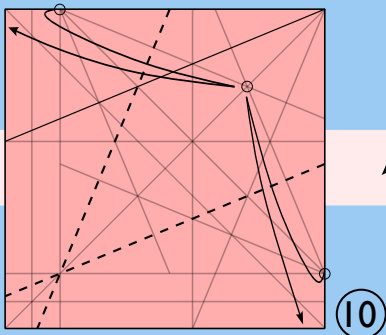
Bisect the previous crease.



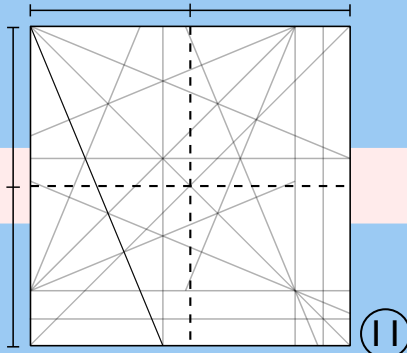
Precrease, as if for a rabbit fold.



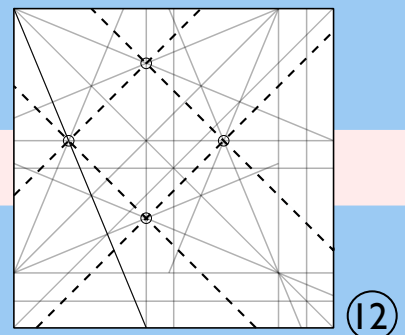
Repeat on the other side. Try not to crease completely.



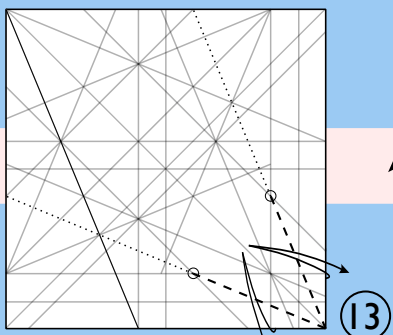
Fold over and unfold. You may want to fold in half and mirror one crease for ease.



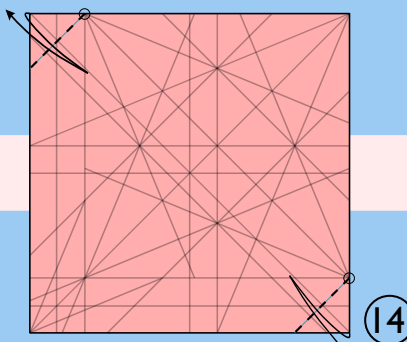
Fold in half and unfold.



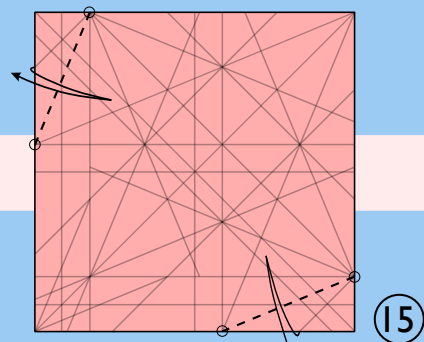
Precrease using the previous references.

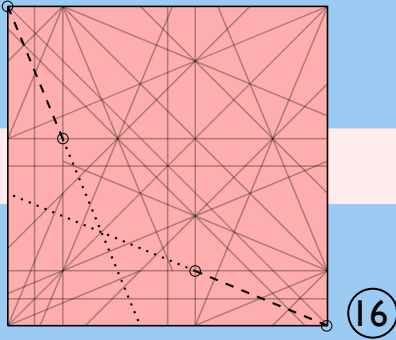


Angle bisectors, do not crease completely.



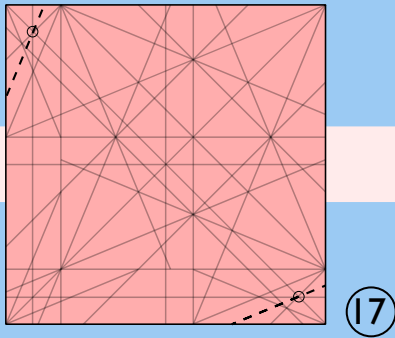
Henceforward, we shall use reference points to precrease.



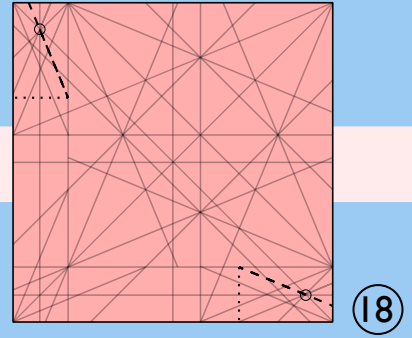


16

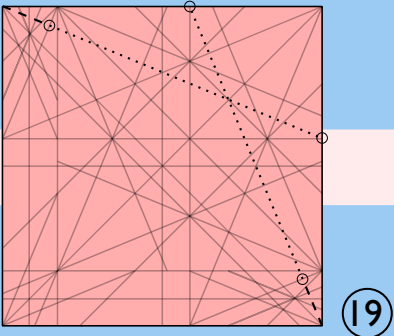
We shall omit the arrows for a few steps.



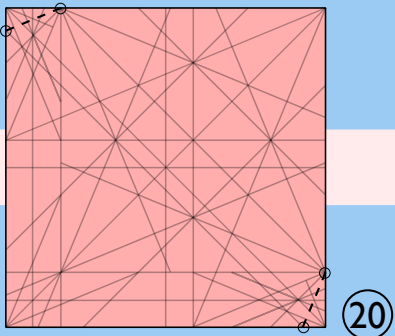
17



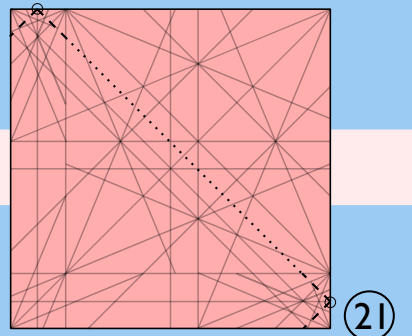
18



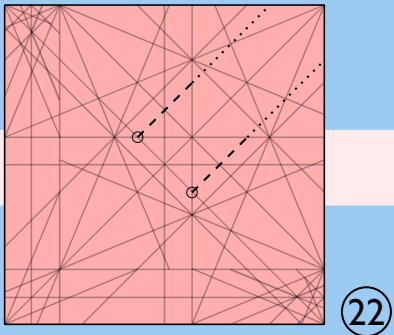
19



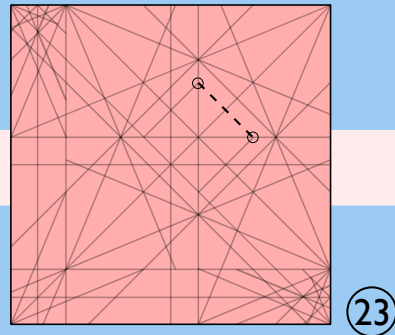
20



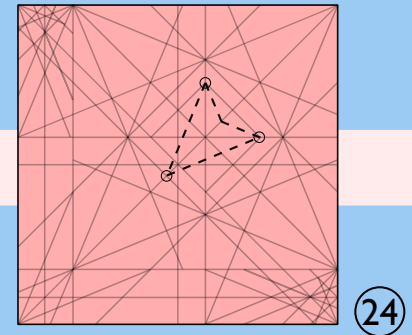
21



22

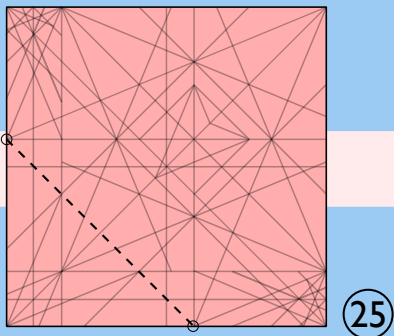


23

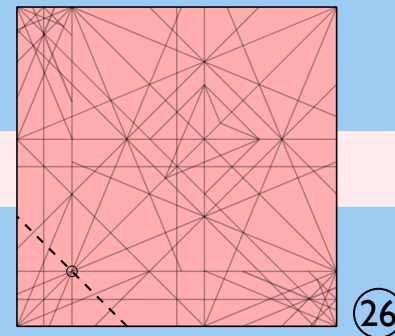


24

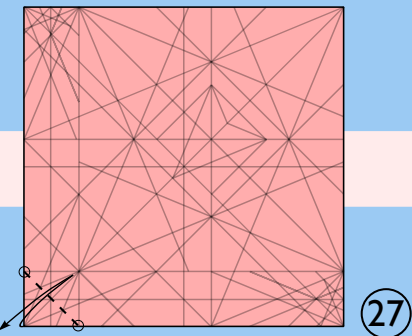
You may want to fold in half and mirror the creases.



25

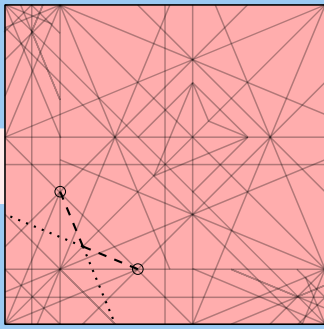


26

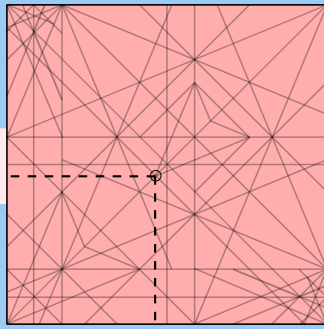


27

The arrow is convenient here.

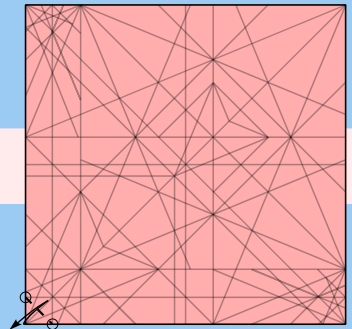


28



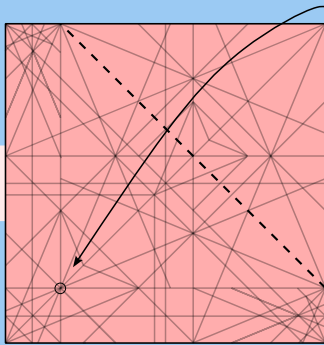
29

Be careful while creasing.



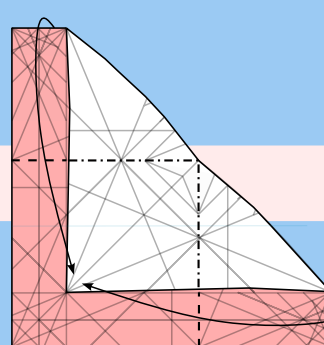
30

Hence, arrows shall return.



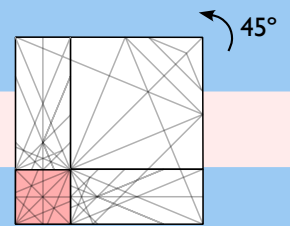
31

Fold the flap over.



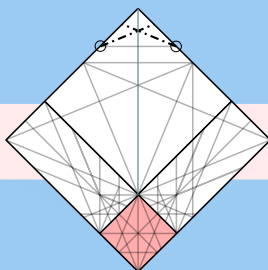
32

Perform inside-reverse folds to create a skewed preliminary base.



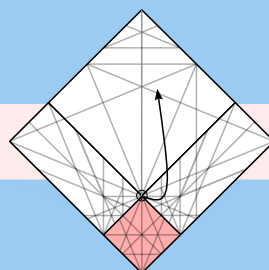
33

Rotate on the axis.



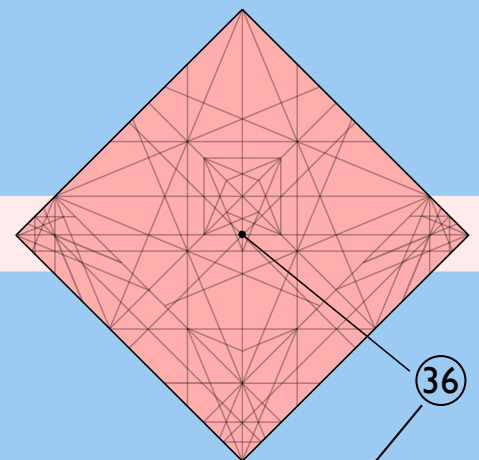
34

Precrease on the previously established reference.



35

Unfold completely.

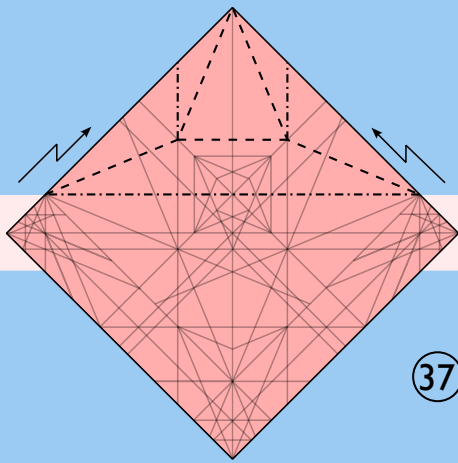


36

Precreasing is complete. We shall now proceed to collapse the base into form.

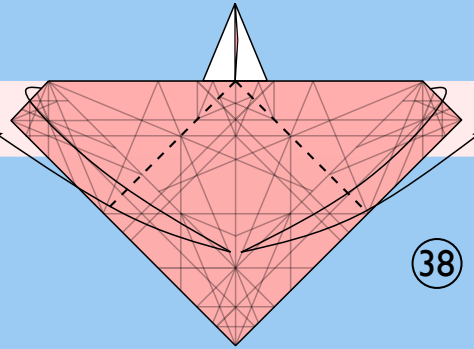
折り畳みの準備は完了です。次は紙を元の形に戻す作業に移ります。





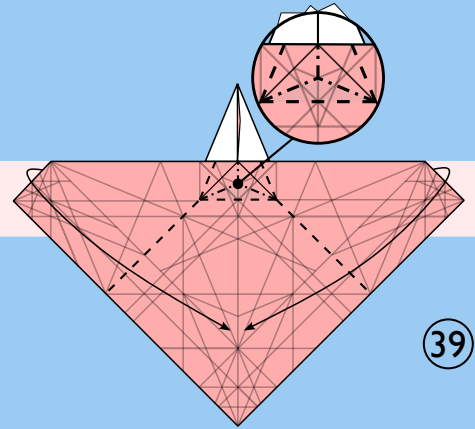
Partial petal fold and mountain fold.

37



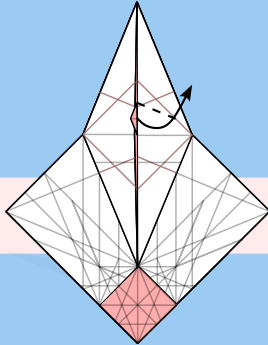
Fold and unfold to establish familiarity.

38



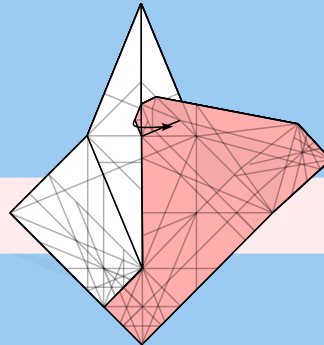
A slightly complex squash. Treat the top layer as one to fulfill this.

39



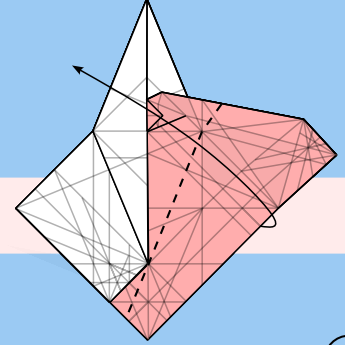
Fold the flap over.

40



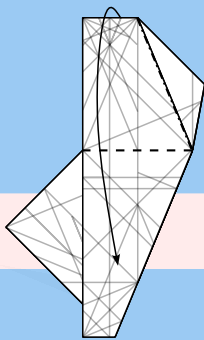
The result. Tuck the triangular flap into the gorge.

41



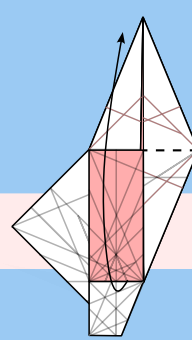
Fold over. You will have to create a new crease for this.

42



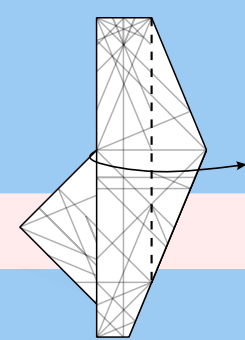
Petal fold when folding the flap down.

43



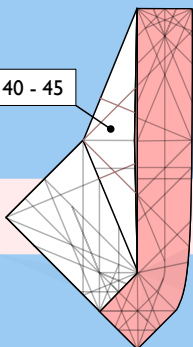
Fold back up.

44



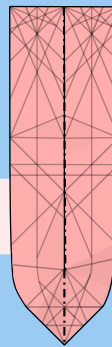
Fold over. The model will not lie flat now.

45



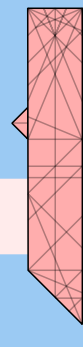
Repeat steps 40 - 45 on the other side.

46



Mountain fold in half, allowing the triangular flap to relax.

47



The result. The model should lie flat now.

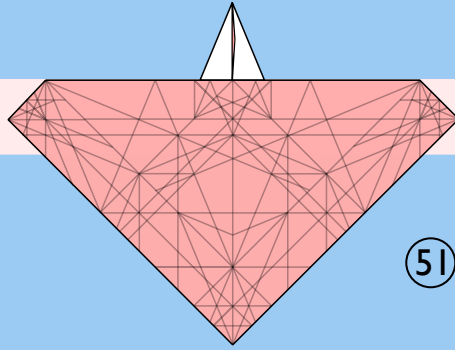
48



Fold and unfold. (49)

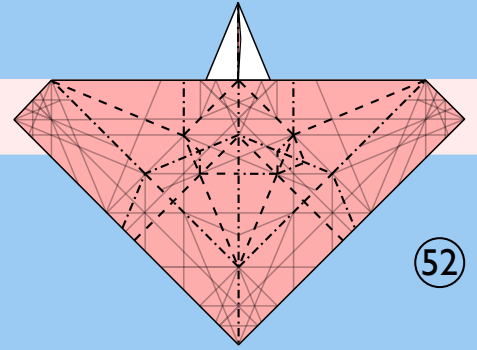


Bisect the angle. (50)



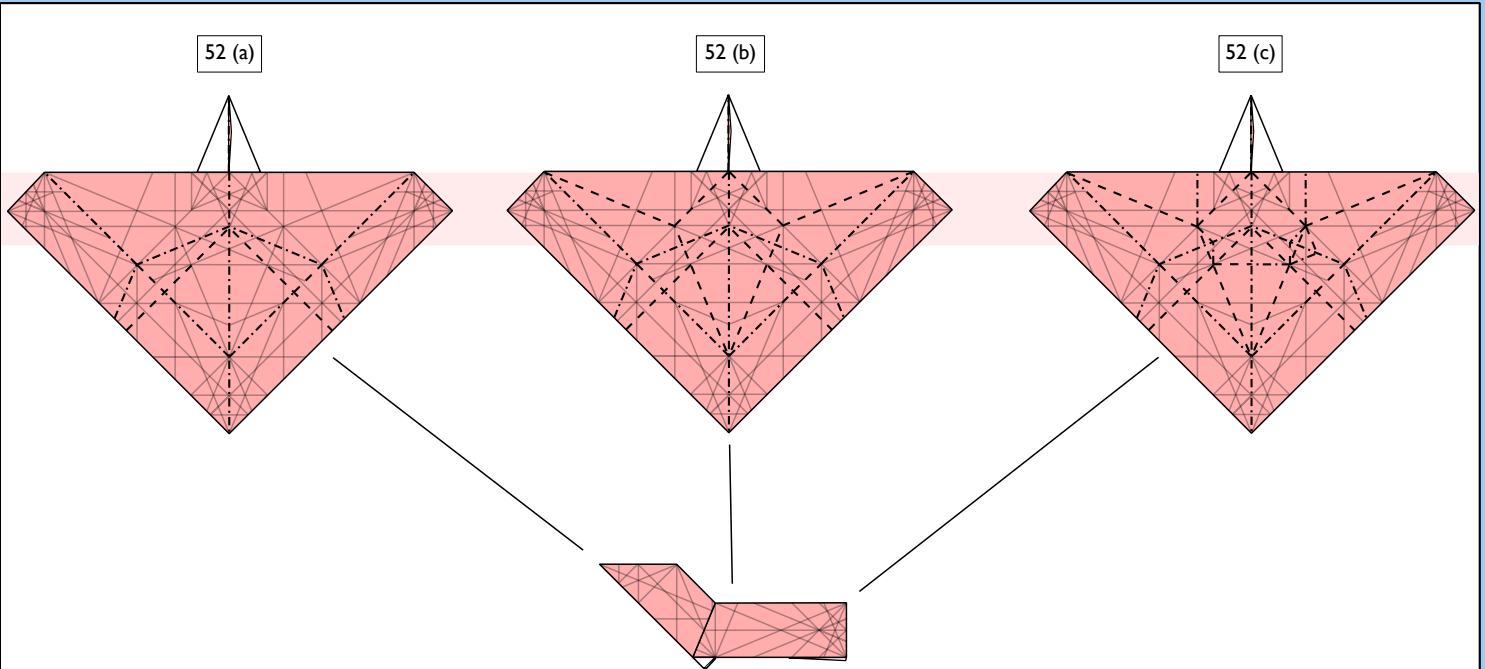
(51)

Unfold to mimic step 38.



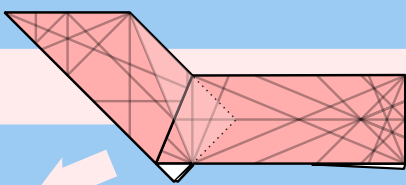
(52)

Perform a complex collapse! Below there are sub-steps to this.

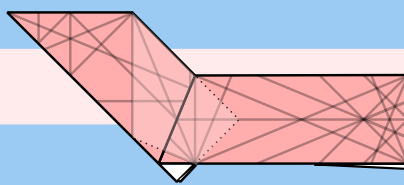


The base is almost complete. Post step 55, it is recommended to refer to the crease pattern.
 The detailed creasing instructions are available next, with shaping advisory for the head.

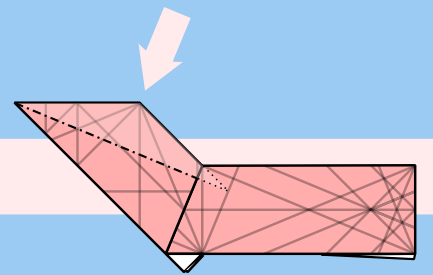
ベースはほぼ完成です。
 次に、頭部を強調した詳細な折り目付け手順を示します。



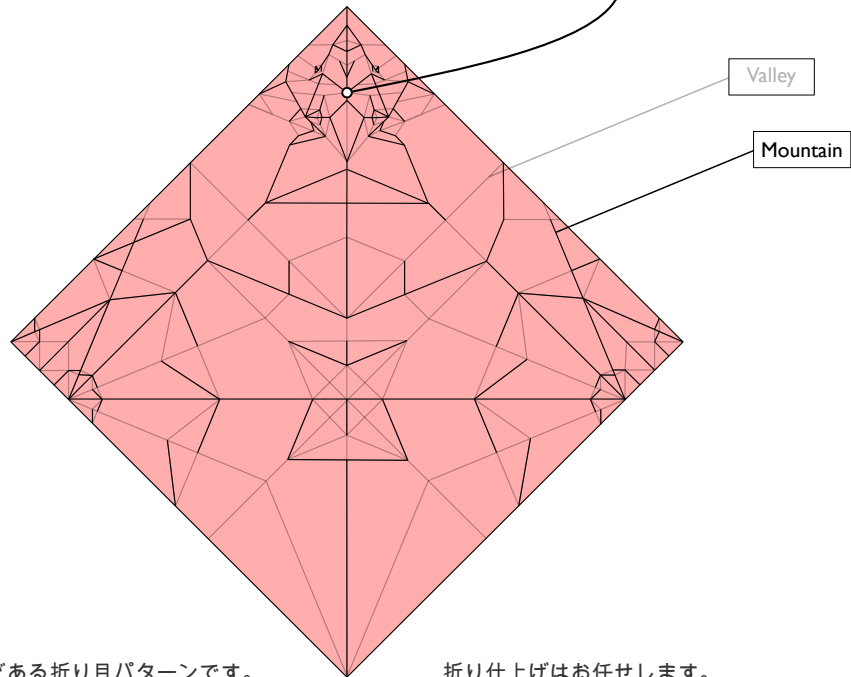
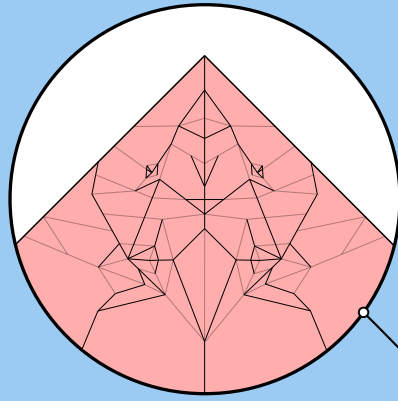
Unsink the flap. (53)



This should be the result. (54)



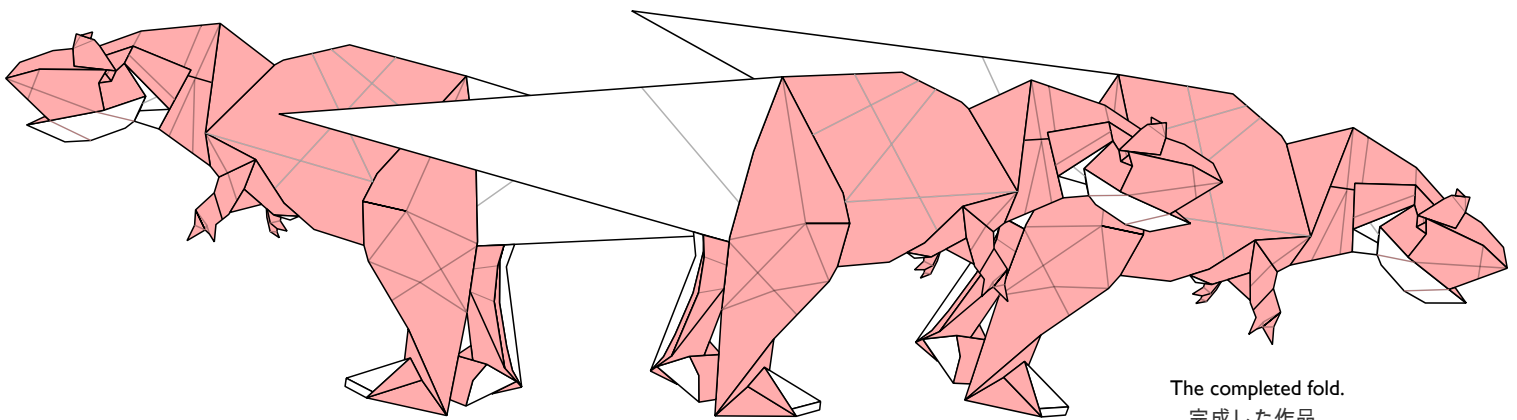
Open sink the flap inside, using existing creases. (55)



これは、頭部にいくつかの詳細がある折り目パターンです。

折り仕上げはお任せします。

Use this crease pattern to complete the basic details. I leave the shaping to your discretion.



The completed fold.
完成した作品。