Problem 3.1 [Tree Matching]. Match the disk/river packings (1, 2, 3, 4) to trees (a, b, c, d).

1 2 3 4
(a) (b) (c) (d)

Problem 3.2 [Tree Drawing]. Pick a uniaxial origami design with a crease pattern online, and draw the corresponding tree / stick figure. Label the vertices of the tree and their location on the crease pattern. Submit the tree and the labeled copy of the crease pattern you reconstruct, along with the link to the original.

Here are some suggested possible sources, but you are not limited to these:

- Origami CP collection [https://origami.me/crease-patterns/](https://origami.me/crease-patterns/)
- Robert Lang [https://langorigami.com/artworks/](https://langorigami.com/artworks/)
- Jason Ku [http://jasonku.mit.edu/gallery.html](http://jasonku.mit.edu/gallery.html)
- Brian Chan [http://www.mit.edu/~chosetec/origami/](http://www.mit.edu/~chosetec/origami/)
- Satoshi Kamiya [https://wwwfolders.jp/](https://wwwfolders.jp/)
- Nguyen Hung Cuong [https://www.flickr.com/photos/blackscorpion/albums/72157601555377139](https://www.flickr.com/photos/blackscorpion/albums/72157601555377139)