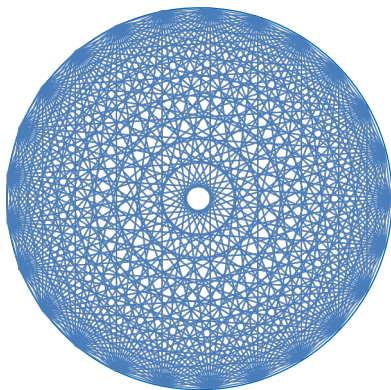
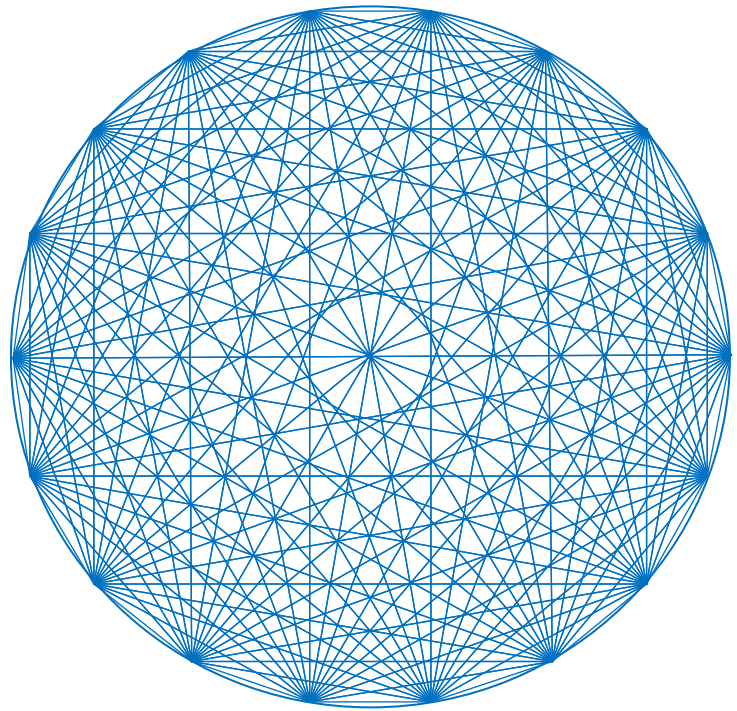


Mystic Rose

In this figure, there are 18 points on the circle, and each point is connected to every other point on the circle. How many connecting lines (chords) are there all together?



Here there are 25 points on the circle. How many chords are there all together?

And if there are n points?

