

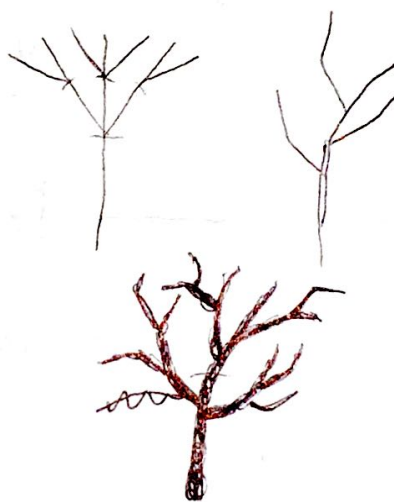


branches = hour

branch segments = min

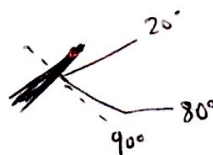
leaves /
flower
petals

branch
thick (start) → thin (end)
↑
% factor
based on
generation
(2nd is only 50%
as thick)



each branch
length is 50%
~~size~~ of attached
length parent

at 30 sec mark,
change dir (?)



RULES:

✗ must be attached
to somewhere between $\frac{1}{4}$ and $\frac{3}{4}$
of parent

✗ ~~must be 50% of~~
every gen is 50% shorter

✗ every gen starts 50% (?) thinner

✗ branch must angle at somewhere between $\frac{1}{4}$ and $\frac{3}{4}$

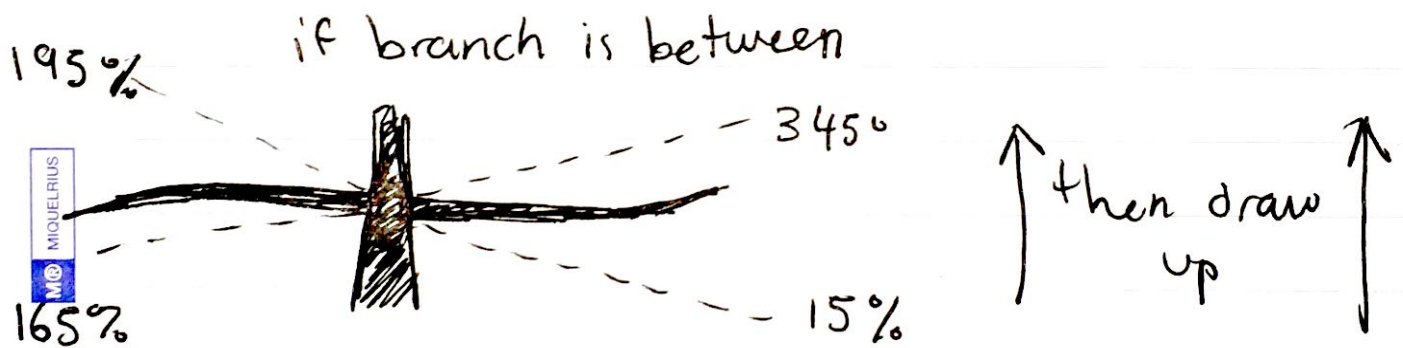
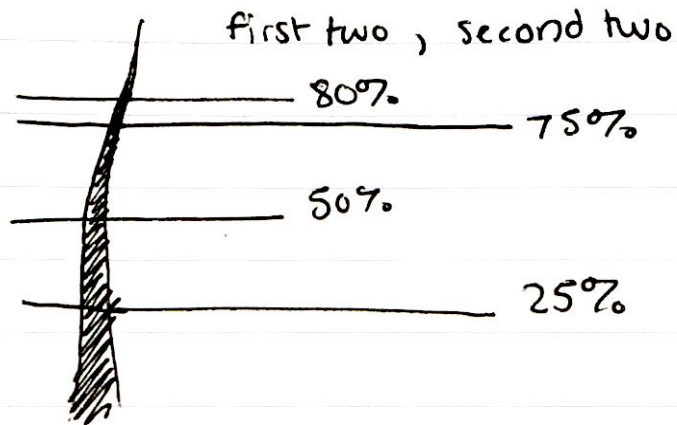
✗ branch segments may curve
 $\frac{1}{2}^\circ$

✗ branches must be $20^\circ - 80^\circ$
for connecting angle

✗ leaves grow anywhere within
last 50% unless gen #3+

and not
intersect
others

Generation #2 creation ($y=0.1$)



grain overlay

