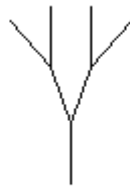


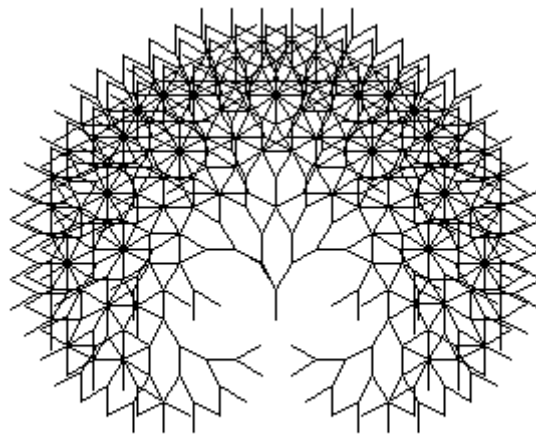
## Vježba 1 - binarno stablo

1. **zadatak.** Dopuni program koji crta simetrično ili binarno stablo sa zadanim varijablama: :n - razina grana na stablu, :a - duljina grane, :kut - polovina kuta kojeg zatvaraju dvije grane.

```
TO STABLO :N :A :KUT
  IFELSE ____ [____][FD :A]
  LT :KUT STABLO :N-1 :A :KUT _____
  _____ :A :KUT LT :KUT
BK :A
END
```



stablo 2 30 20



stablo 10 15 30

## Rješenje.

```
TO STABLO :N :A :KUT
  IFELSE :N<0 [STOP][FD :A]
  LT :KUT STABLO :N-1 :A :KUT RT :KUT
  RT :KUT STABLO :N-1 :A :KUT LT :KUT
  BK :A
END
```