

```

pour arbre :lon_branche :cap_ :x :y
teste :lon_branche > 3
sivrai
[
  lc fpos :x :y bc fixehasard 0 15
  fcap (:cap_ - 15) - hasard
  trait :lon_branche /8
  av :lon_branche
  arbre ((:lon_branche * 2) / 3) cap xcoord ycoord
  trait :lon_branche /8
  lc fpos :x :y bc fixehasard 0 10
  fcap (:cap_ ) + (hasard - 5)
  trait :lon_branche /8
  av (:lon_branche * 0,85)
  arbre ((:lon_branche * 1) / 2) cap xcoord ycoord
  trait :lon_branche /8
  lc fpos :x :y bc fixehasard 0 15
  fcap (:cap_ + 15) + hasard
  trait :lon_branche /8
  av :lon_branche
  arbre ((:lon_branche * 2) / 3) cap xcoord ycoord
  retourne
]
fin

eff accélère
ct
fcfg eau fcc noire
trait 10 av 78 arbre 45 0 0 75

```