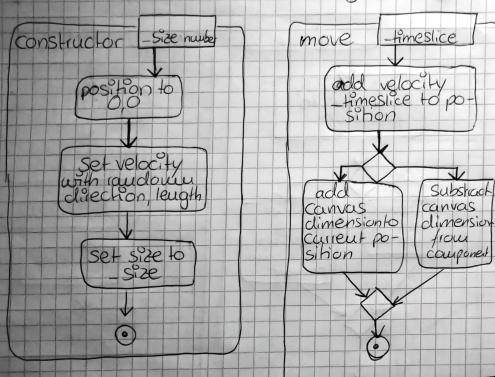
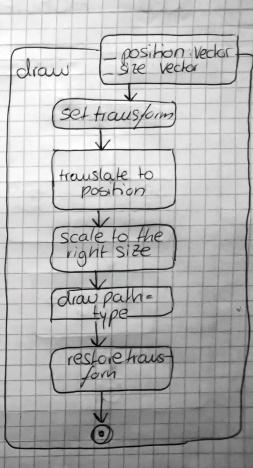


Herbst class Dagram Vector x: number, y muster Cauvas Rendering Context constructor (size multe) set(x numb; ynumber scale - factor number add ( added vector Cloud position Vector speed: Vector size: number type number constructor (\_size: number drauls void move (\_ timeslice & number): void Leaf positions Vector Velocity's Vector size: number type: number constructor (-size snumber) draw (): void move ( - timeslice & number) : void Squillel position vektor; size number constructor ( size number)

## Cloud Activity Diagram





Activity Diagram Size : number constructor \_position: vector move Limeslice draw position to add velocity timeslice to position Save () translate to set velocity to raudoum direction and length add couvas Substract draw strole) dimension to cauvas dimersion Goodponent from can-Scaleto Set size to ponent -Size restore trais-

Squirrel Activity Diagram Constructor - size de move limesice uns add evelculy position to position Set velocity to randout direction and length add Cauvas climension to Substract couvas dicomponent mension from camponel Set size to