

ClassDiagramm:

Moveable position: Vector; velocity: Vector; constructor (_position: vector) move (_timeslice: number): void draw (): void

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Cloud

position: Vector;
fillColor: string;
velocity: Vector;
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constructor(_position: Vector, _fillColor: string)

draw(): void

Boat

position: Vector; fillColor: string; shape: number;

constructor(_position: Vector, _fillColor: string)

draw(): void

Bird

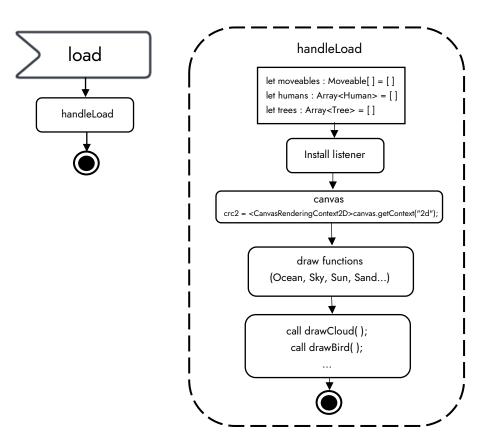
position: Vector; fillColor: string; velocity: Vector;

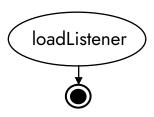
constructor(_position: Vector, _fillColor: string,

_shape: number)
draw(): void

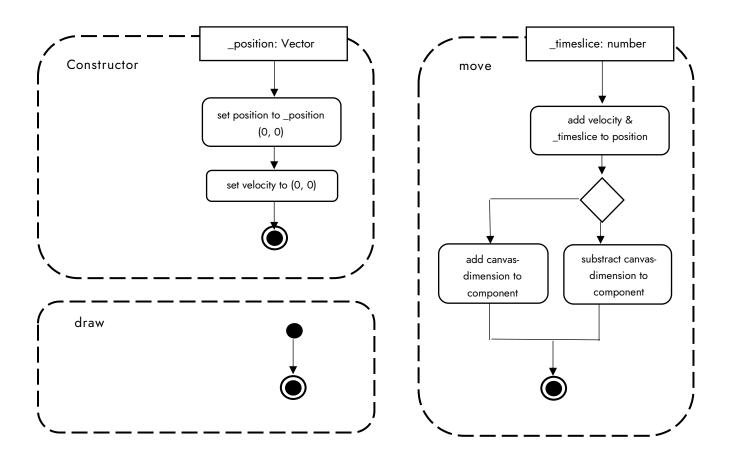
Vector x: number; y: number; constructor(_x: number, _y: number) set(_x: number, _y: number): void scale(_factor: number): void add(_addend: Vector): void random(_minLength: number, _maxLength: number) copy(): Vector

AD - Main:

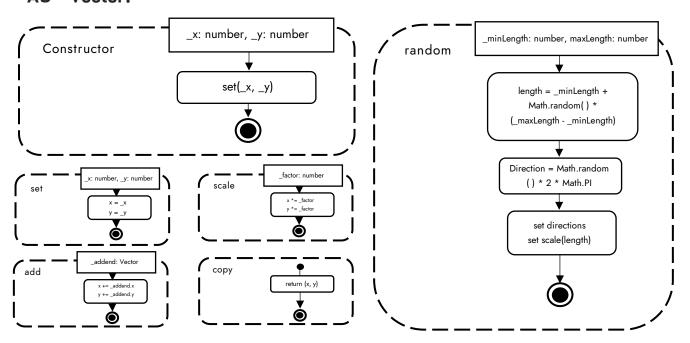




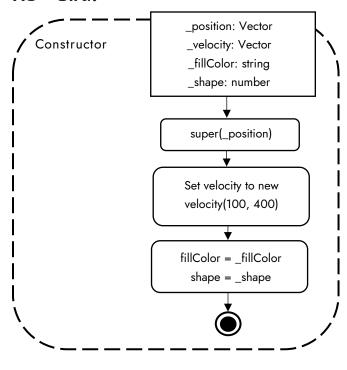
AD - Moveable:

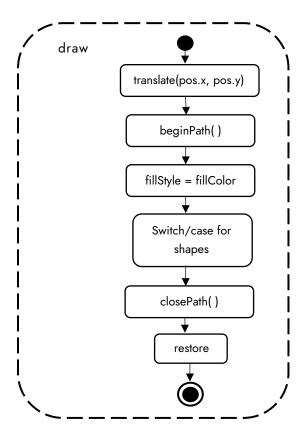


AD - Vector:

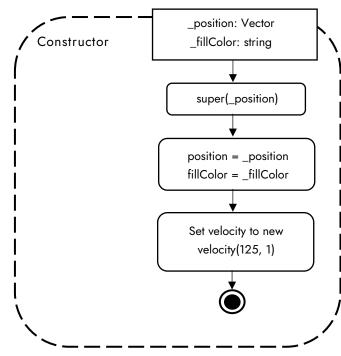


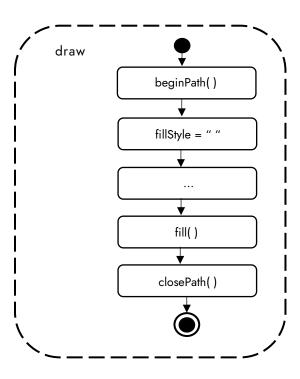
AD - Bird:



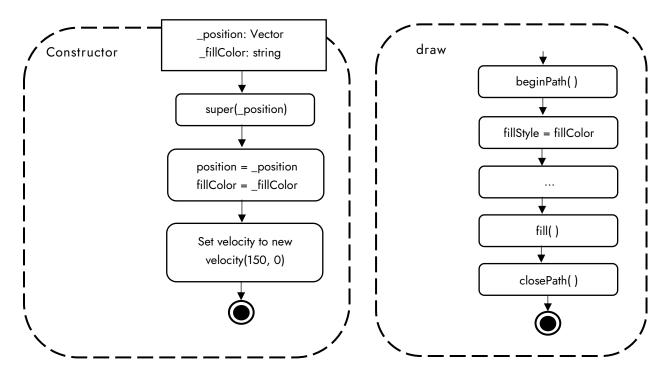


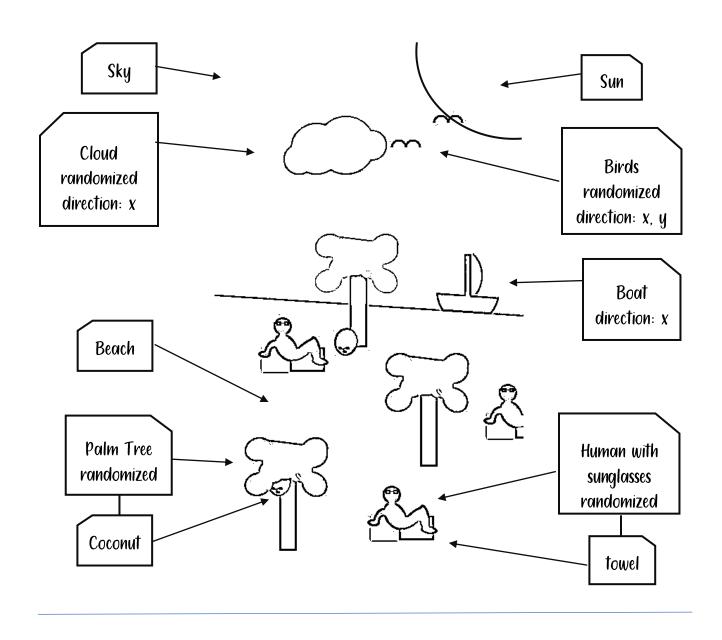
AD - Boat:

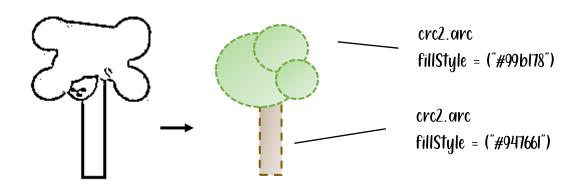


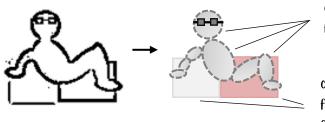


AD - Cloud:









crc2.ellipse fillStyle = _fillColor

crc2.rect

fillStyle = ("#b34f5a")

fillStyle = ("#fcfbfa")

