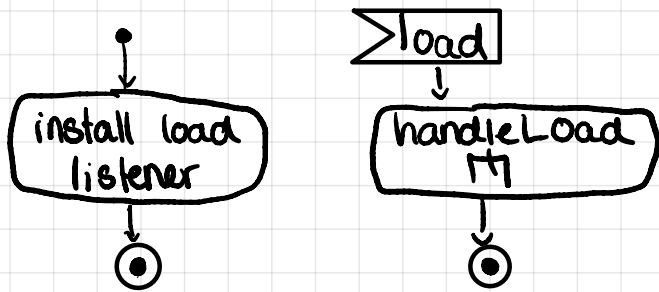
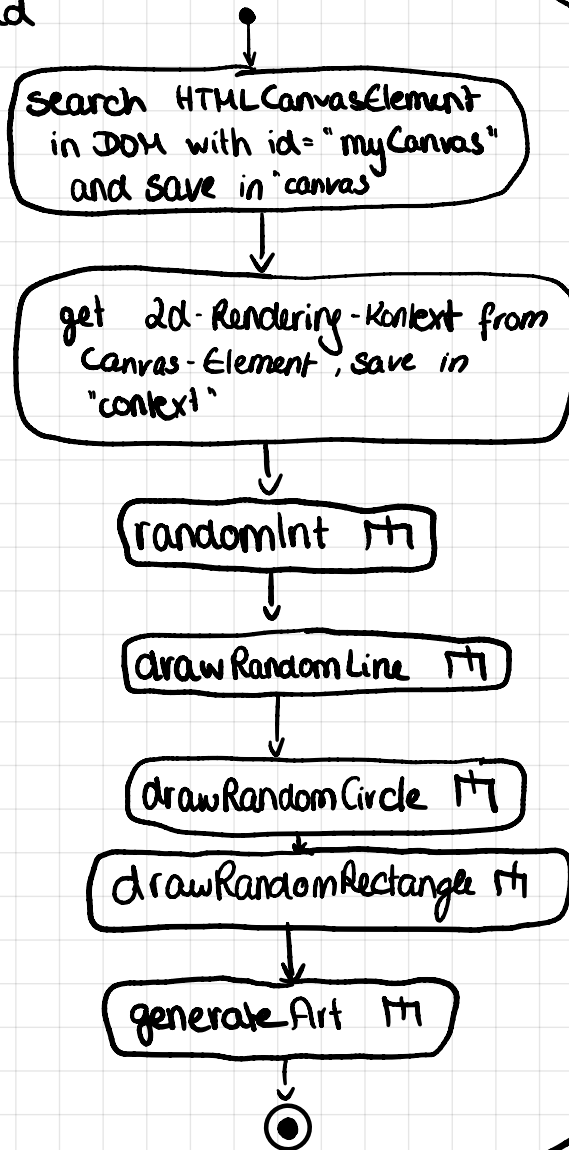


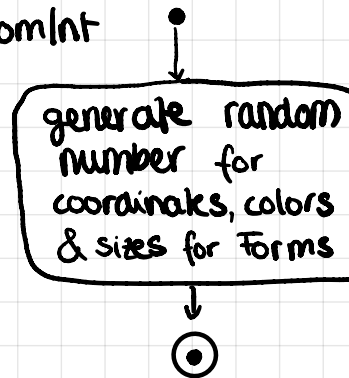
# Aktivitätsdiagramm



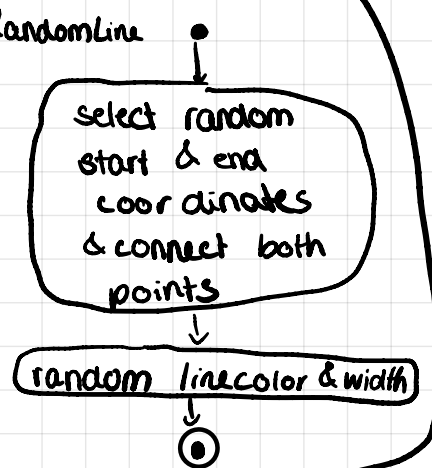
## handleLoad



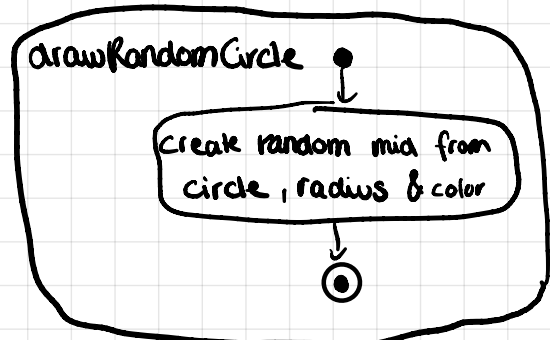
## randomInt



## drawRandomLine



## drawRandomCircle



## drawRandomRectangle

create new Path  
with "beginPath()"

create rectangle Path  
with 'rect()'

Use randomInt function  
for random coordinates  
for start coordinate,  
width & height

create random color  
to fill object with RGBA  
with randomInt function

generate Transparence  
with 'Math.random()'

fill object with  
Color



## generate Art

Draw 100 random Forms  
on canvas with a for-loop

in for loop do a variable 'shape'  
who has a random number  
between 1 & 3 (-> 1, 2, 3).

if shape = 1  
drawRandomLine m

else if shape = 2  
drawRandomCircle m

else = 3  
drawRandomRectangle m