

constructor

set\_options

set\_datas

init\_data\_theorique

display

dsp\_tangente

add\_tangente

del\_tangente

mov\_tangente

dsp\_derivee

dsp\_courbe\_theorique

dsp\_perpendiculaire

reset\_graph

set\_info

\_get\_perp

\_calc\_pente

## GRAPHX.JS

constructor  
set\_options

constructor

crée un chart

initialise les tableaux

set\_options

type

type  
=  
1

this.options =  
GR\_OPTIONS\_PH

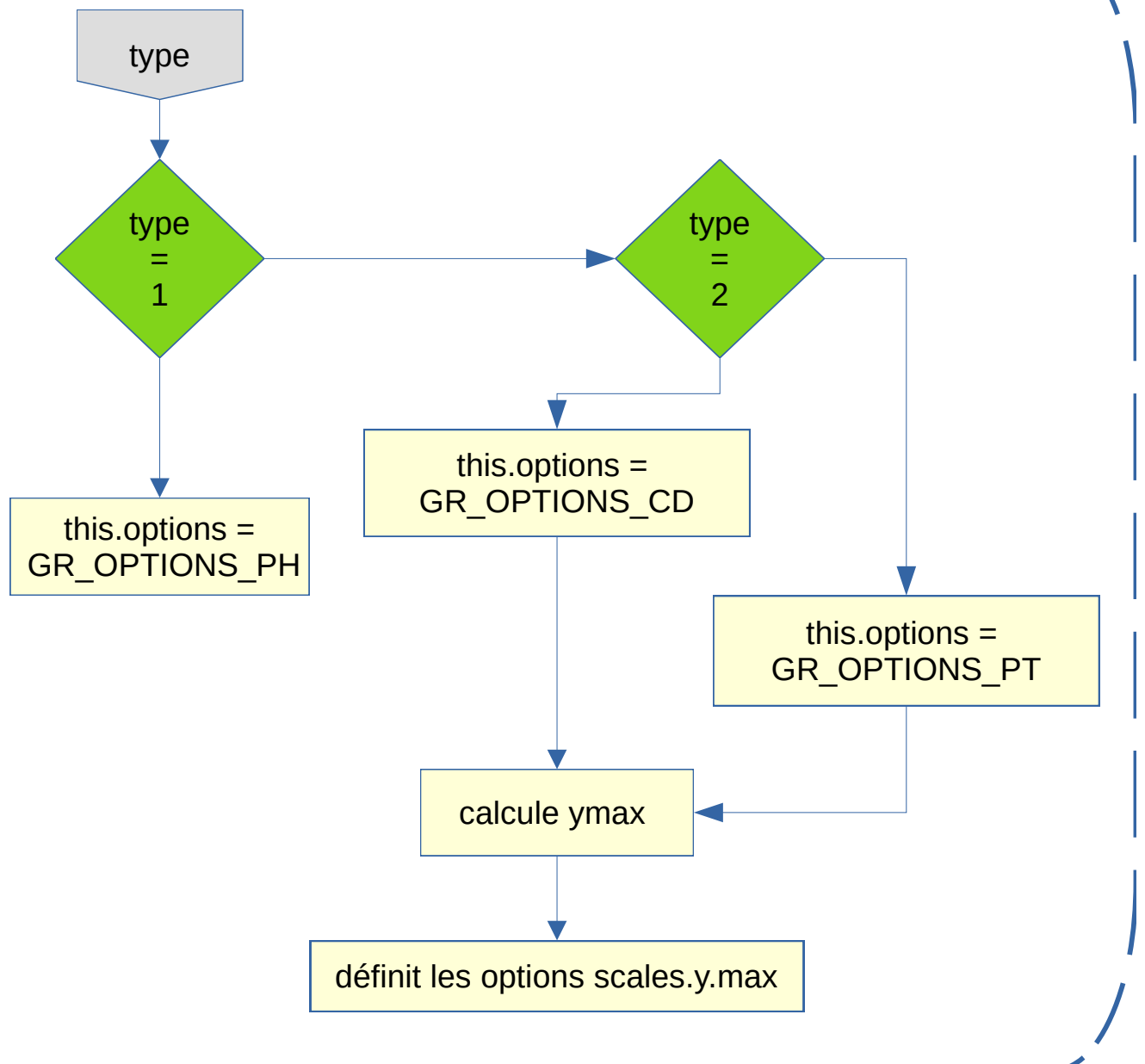
type  
=  
2

this.options =  
GR\_OPTIONS\_CD

this.options =  
GR\_OPTIONS\_PT

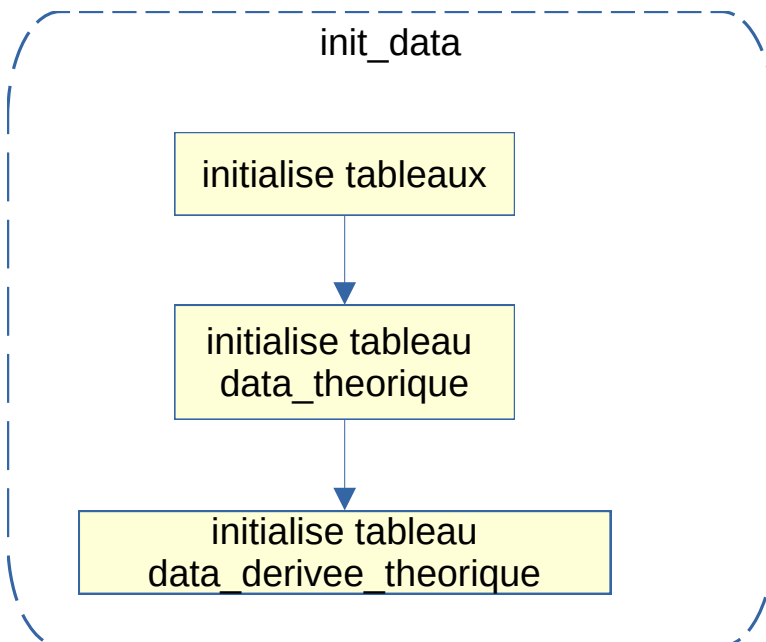
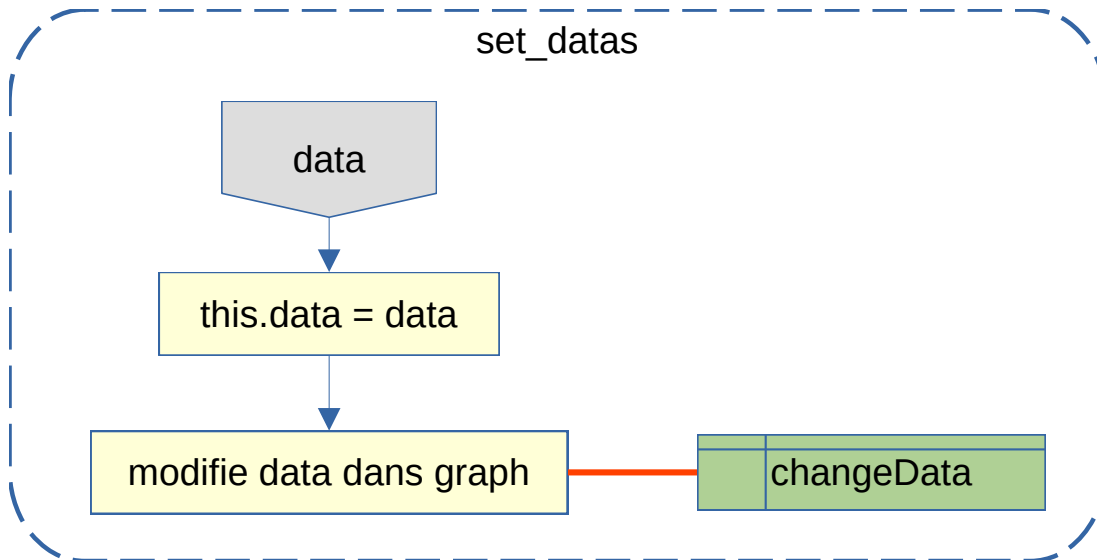
calcule ymax

définit les options scales.y.max



## GRAPHX.JS

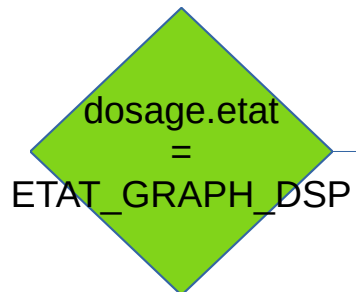
set\_datas  
init\_data



## GRAPHX.JS

display  
dsp\_courbe\_theorique

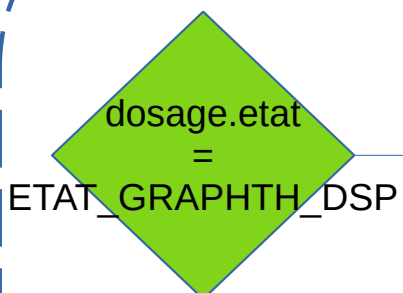
display



cache canvas

affiche canvas

dsp\_courbe\_theorique



initialise data

ajoute dataset

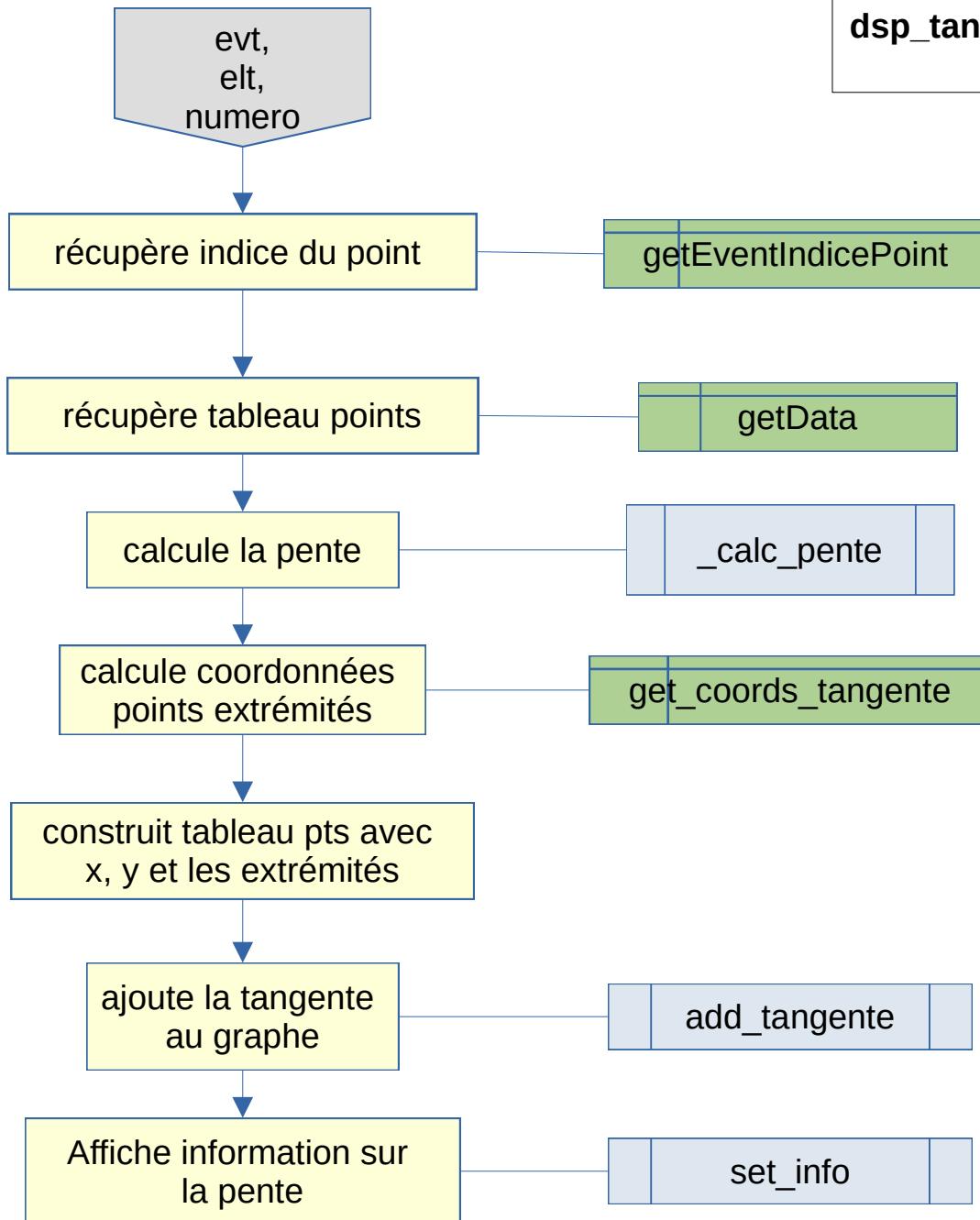
récupère indice courbe

supprime données

removeData

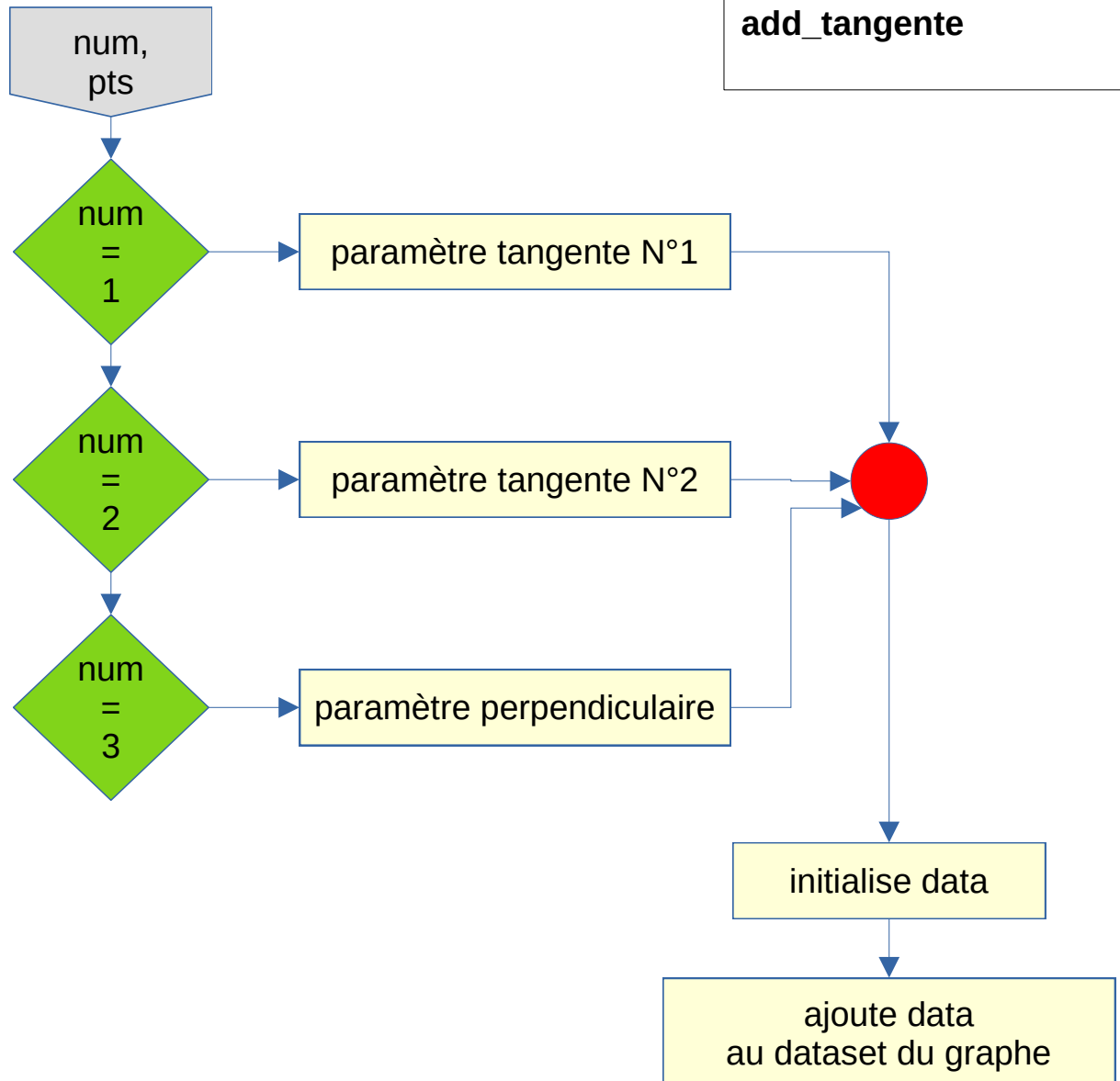
## GRAPHX.JS

dsp\_tangente



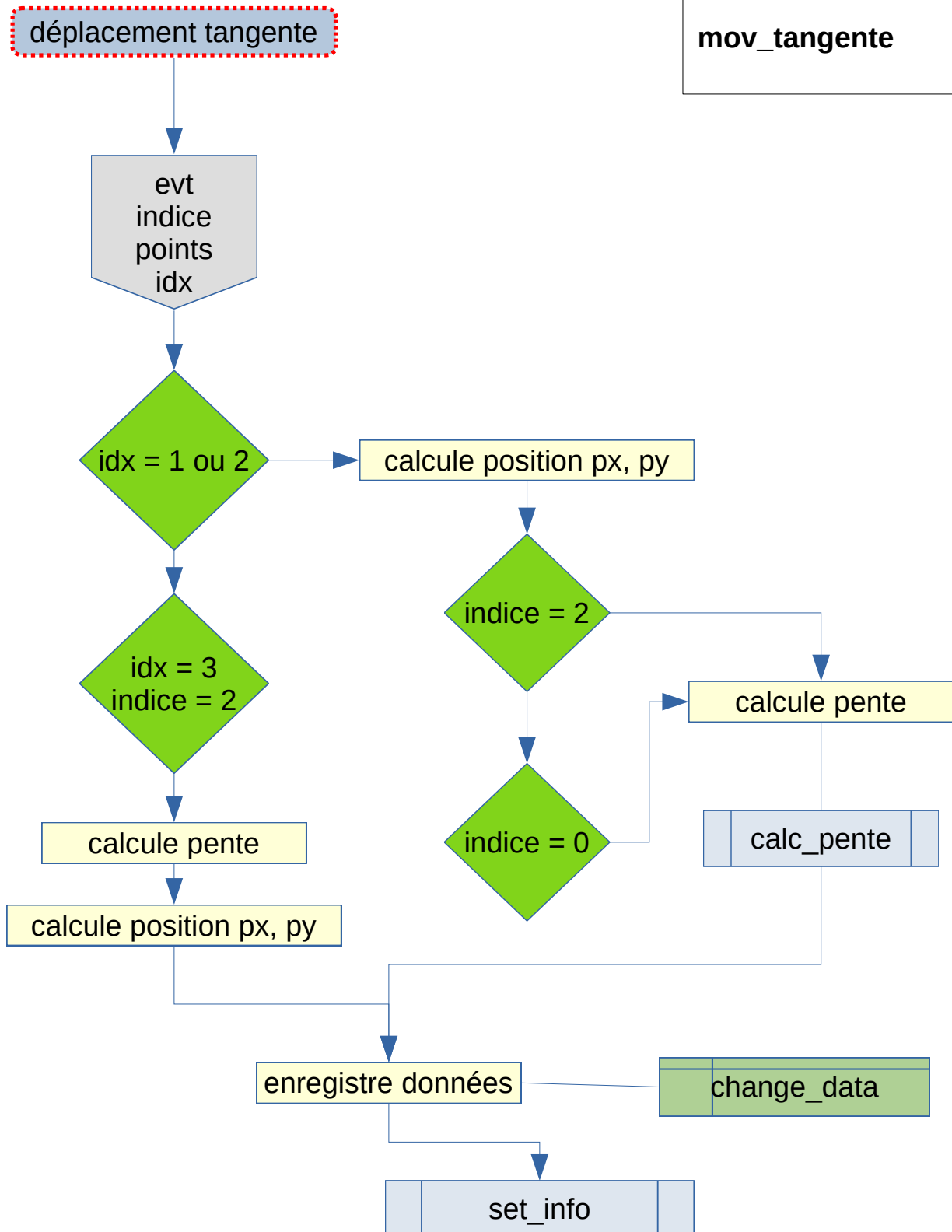
## GRAPHX.JS

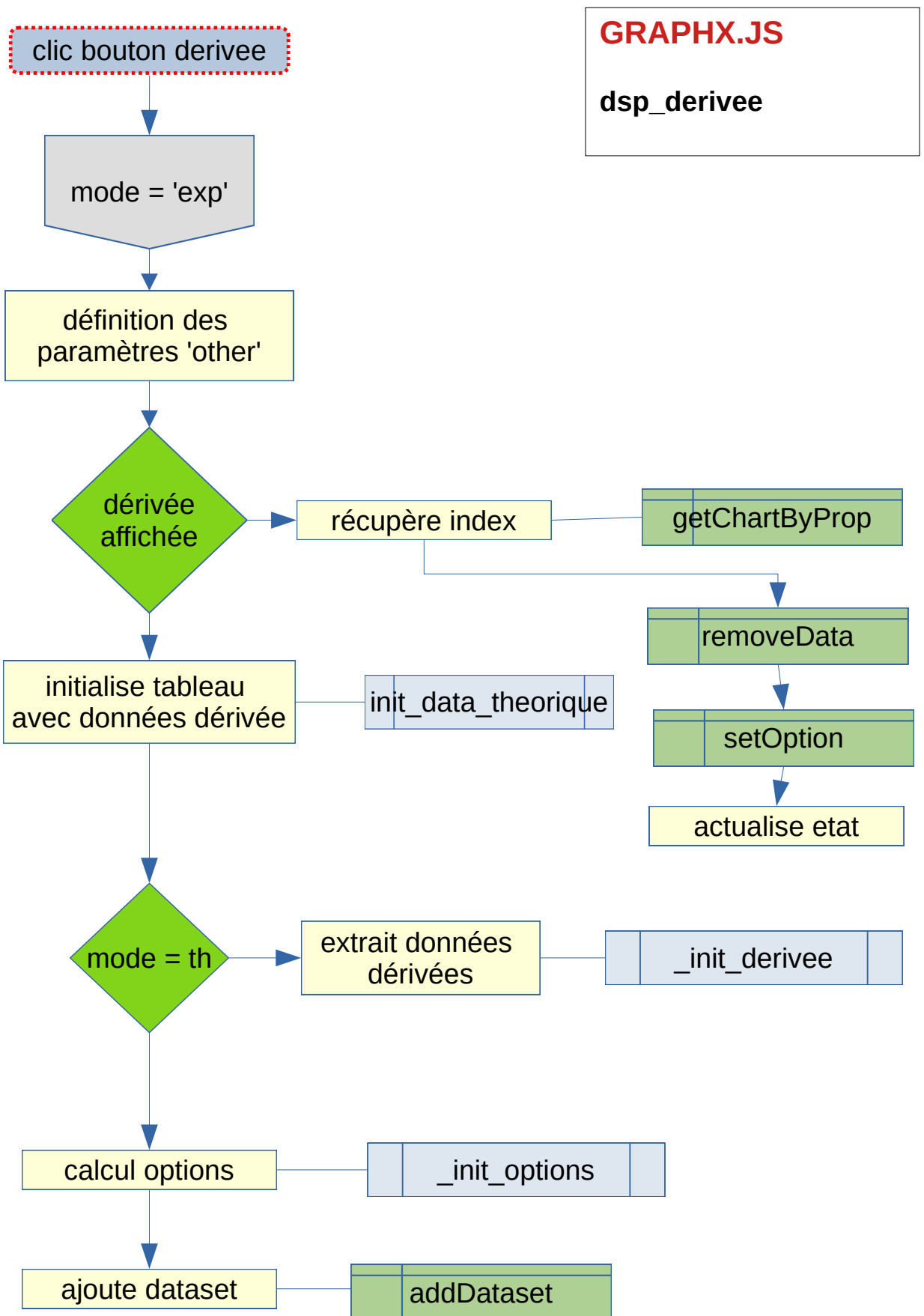
**add\_tangente**



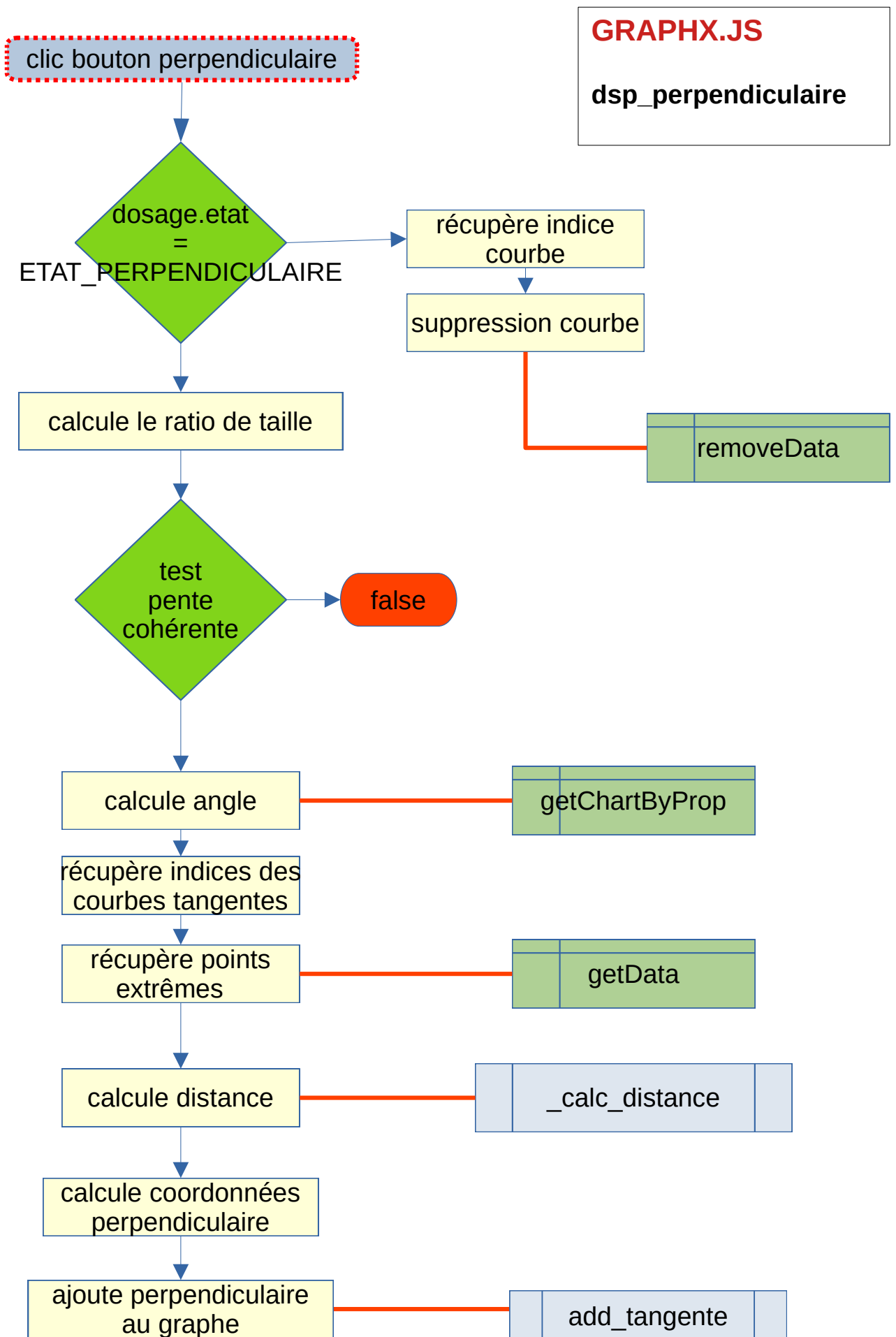
## GRAPHX.JS

mov\_tangente



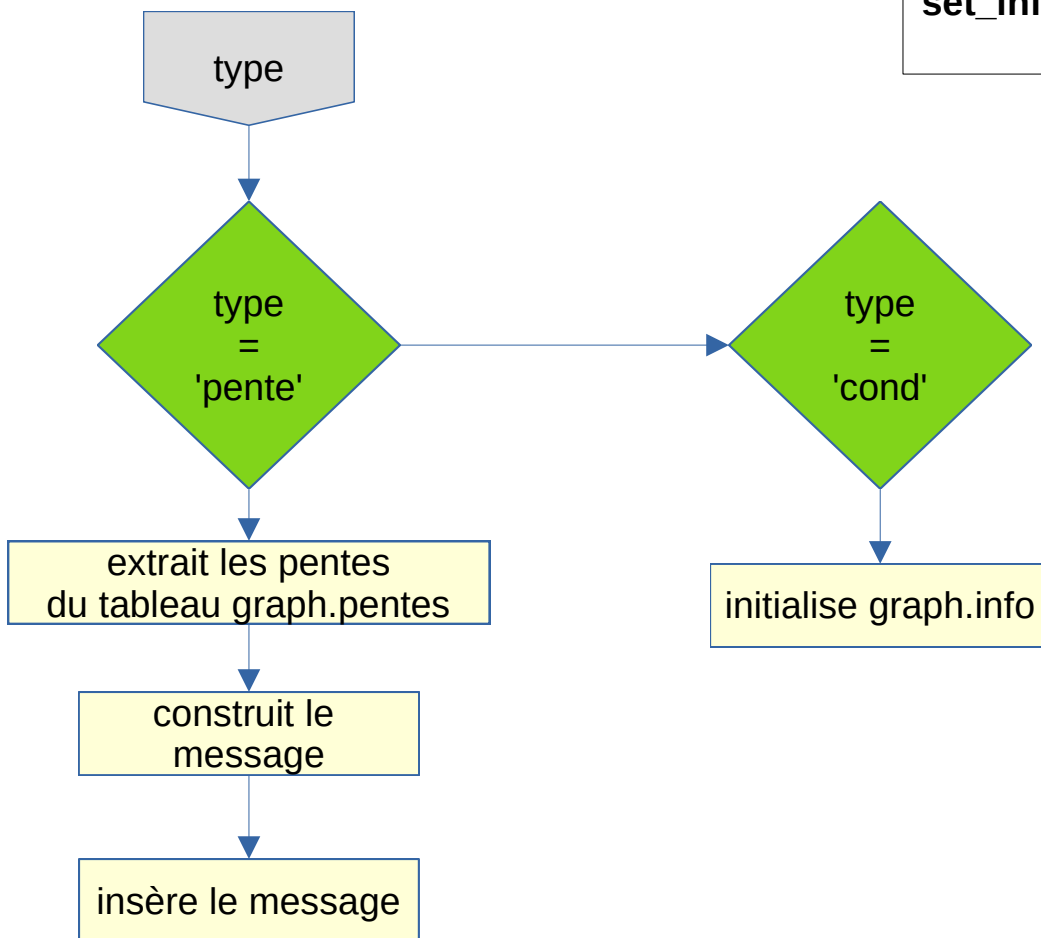






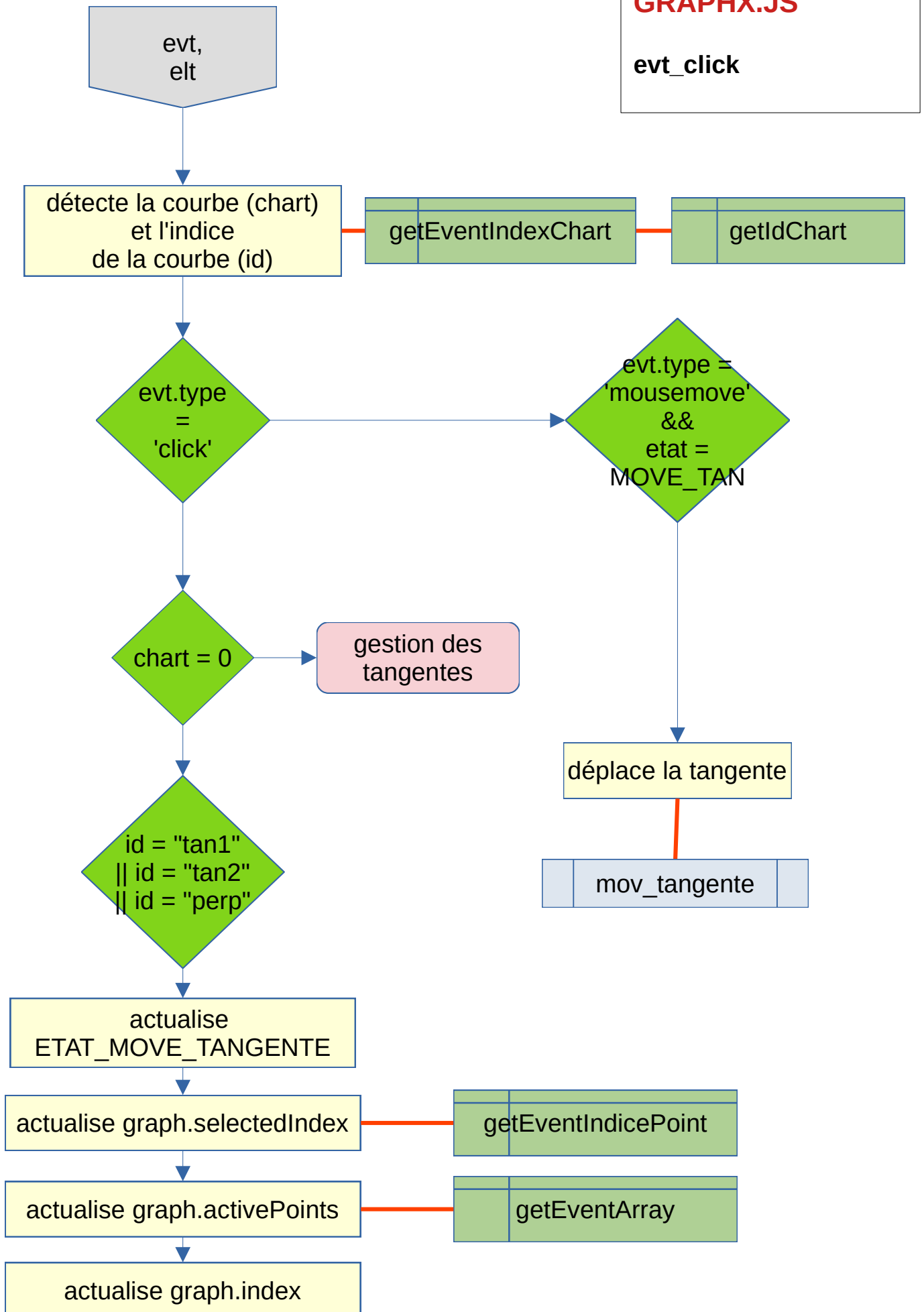
## GRAPHX.JS

set\_info



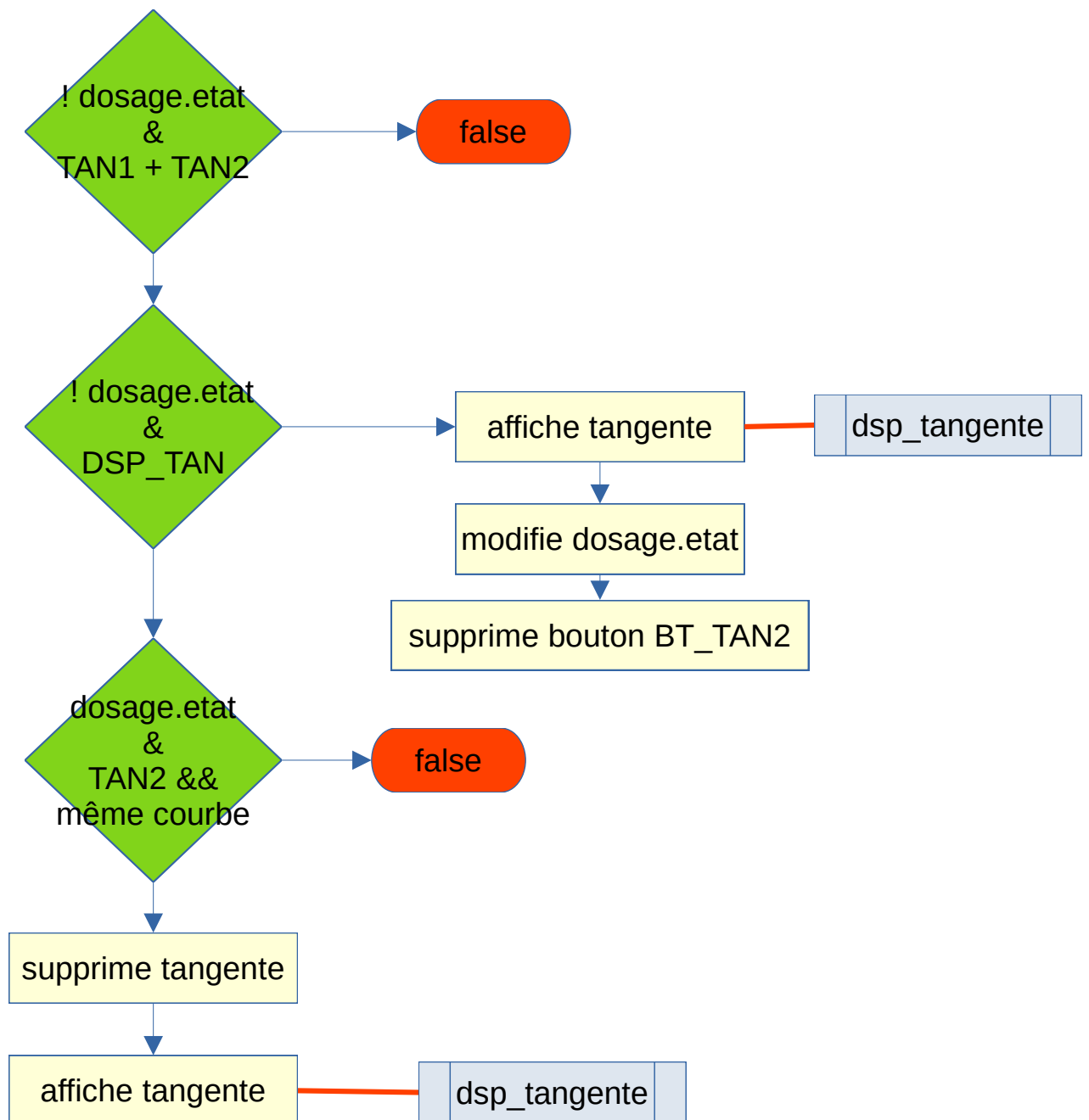
## GRAPHX.JS

evt\_click



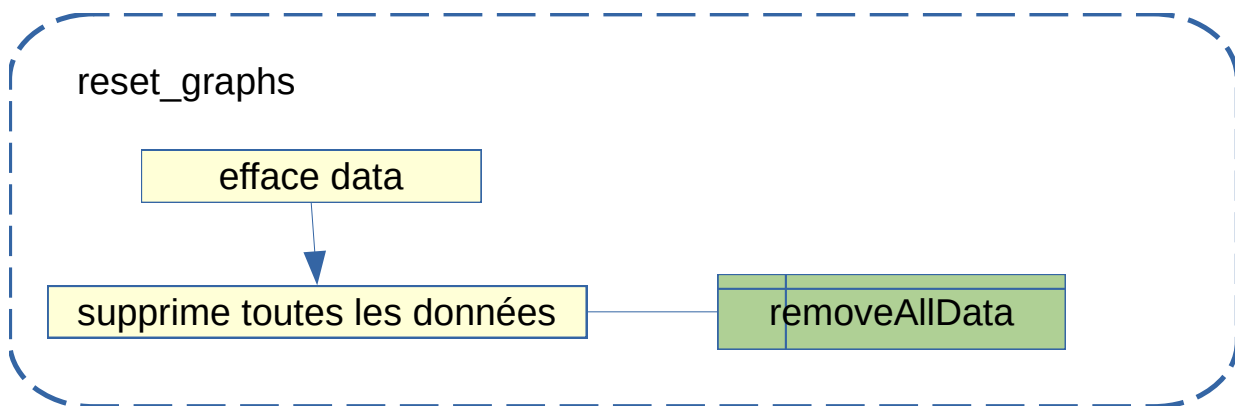
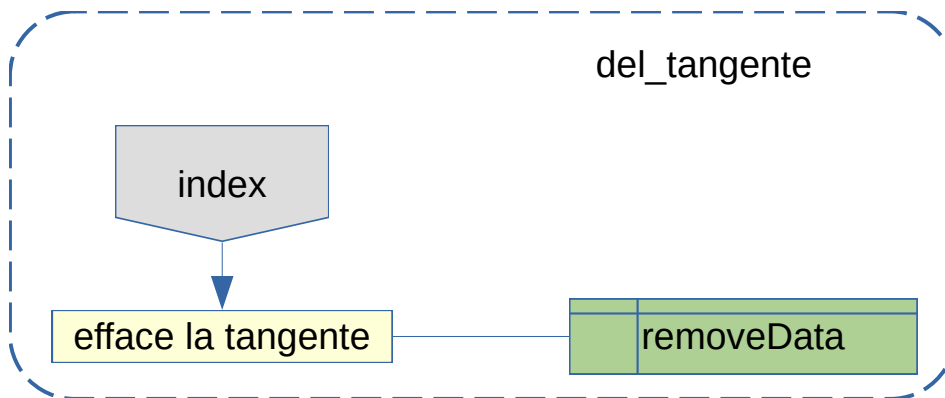
## GRAPHX.JS

evt\_click (détail)



## GRAPHX.JS

del\_tangente  
reset\_graphs



## GRAPH.JS

changeData  
addData

### changeData

data  
index = 0

modifie les données  
de la courbe identifiée  
par index

### addData

data  
index = 0

pour chaque elt de data

ajoute à la courbe identifiée  
par index  
les éléments data[elt]