

# Activity Diagram

add event listener (load)  
↓

load  
↓  
handle load  
↓  
add event listener (load, window)  
↓

function handle load  
↓  
load window  
↓  
activate Functions  
↓

function bees  
↓  
Set bee position  
- randomize -  
↓  
Set bee amount with  
for -  
↓  
draw bee  
↓

function Windsacke  
↓  
draw with curves  
↓  
fill with red  
↓

function parachute  
↓  
randomize position  
↓  
Set amount  
↓  
draw parachutes  
↓

function mountains  
↓  
Set base position  
↓  
draw mountains  
↓  
randomize mountain  
peak positions  
↓

function back ground  
↓  
Set background  
color (gradient)  
↓  
fill rectangle  
↓

function clouds  
↓  
randomize positions  
↓  
Set Amount  
↓  
fill ellipse with  
transparent color  
↓

function house  
↓  
draw base with  
rectangle  
↓  
draw roof with  
triangle  
↓  
fill  
↓