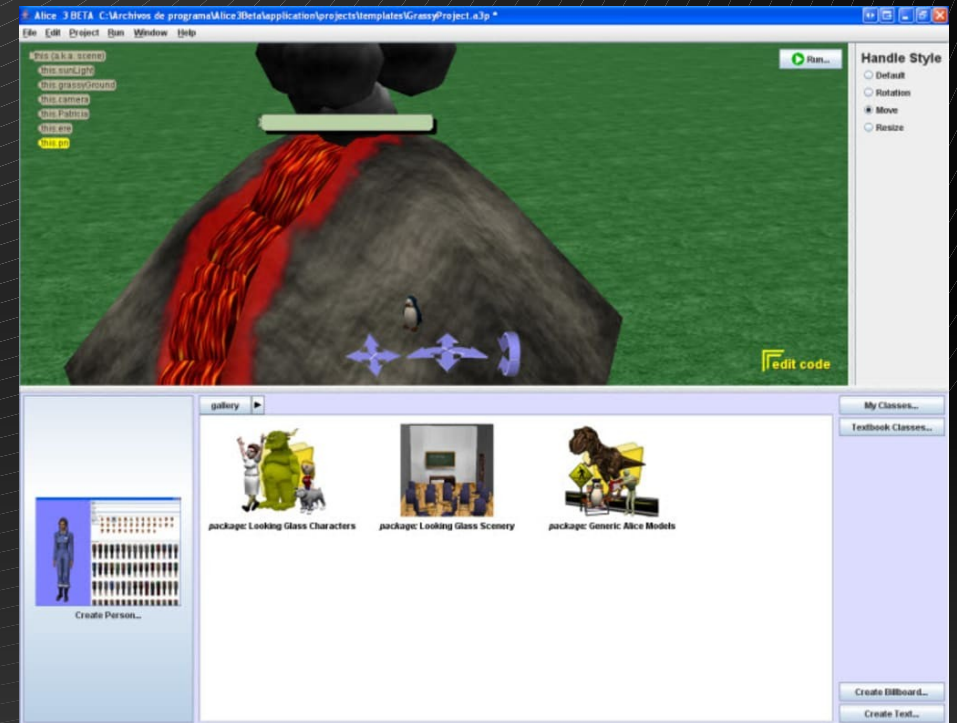


CREATE A SHORT ANIMATION:



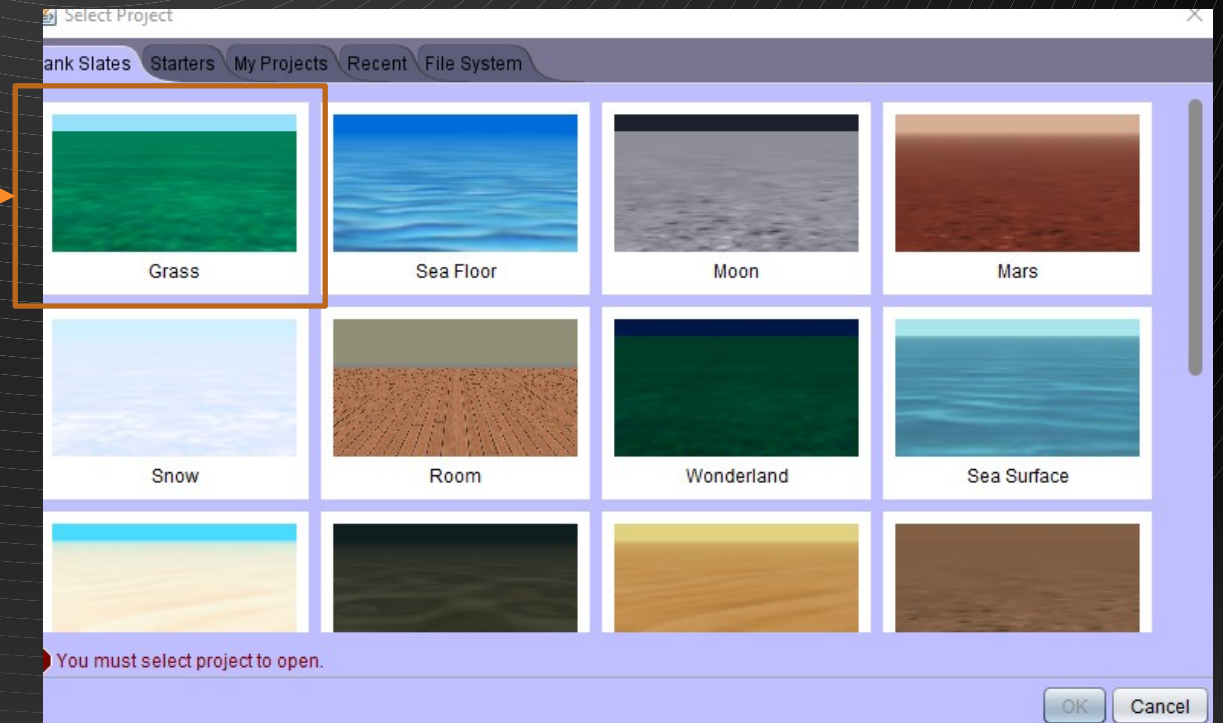
INTRO:

In this PowerPoint you will learn how to create a short animation with the logiciel ALICE:
We will create a scenario where a man will try to steal the house of a woman who will be defended by her husband

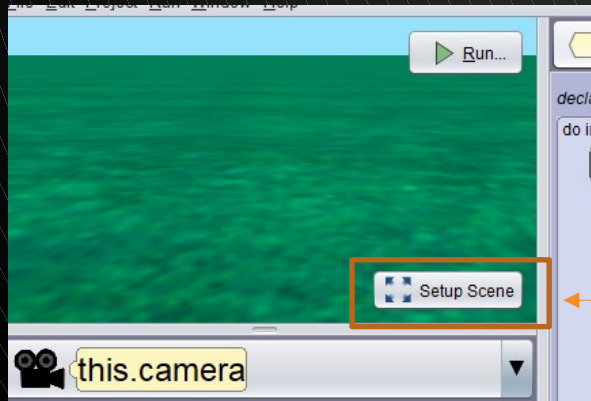


STEP 1: CHOSE THE BACKGROUND

Chose the grass
background

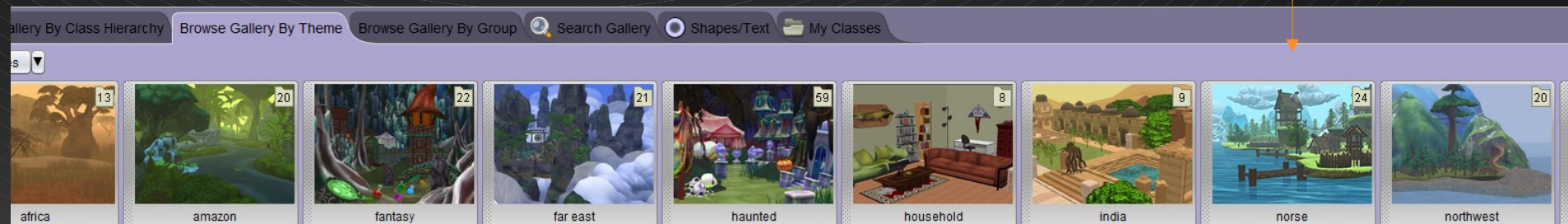


STEP 2: SETUP THE SCENE



Click here

You can choose if you want but for this tutorial you will choose the
norse



STEP 3: CREATE THE BEGINNING OF YOUR ANIMATION

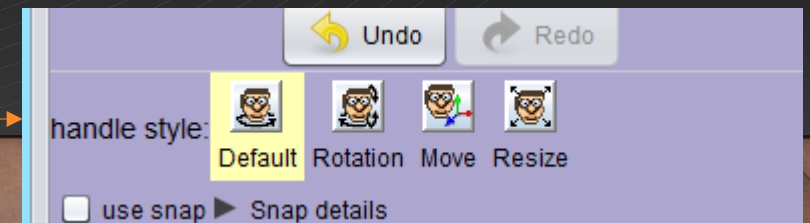
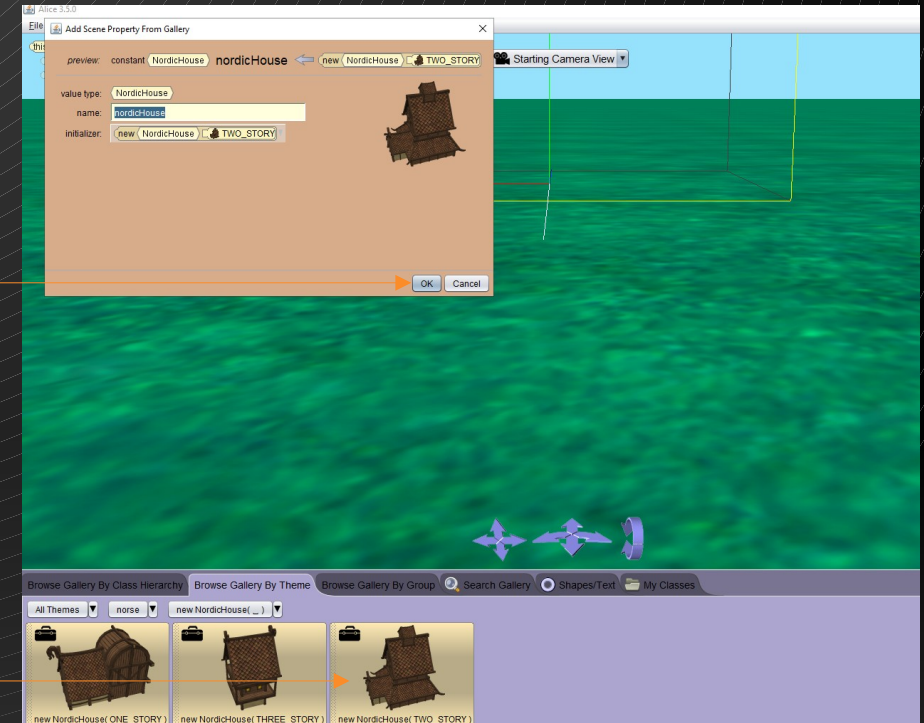
Choose this house and put her on the stage

You can use this tools to change your point of view

You can use this tools to change the rotation, move or resize your house or or whatever you put on the stage and this to change the position



Position = (x: 0.17 , y: 0.00 , z: 10.40)



STEP 3:

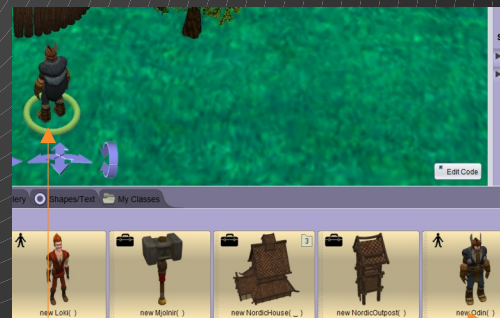


Put this LogWall as shown in the image using the tools explained earlier for change the position, rotate and resize them



STEP 3:

Put trees around the house to add some decoration, there are three types of trees for you to choose from and you can also put bushes



Put this men
« new Odin » in
front of the miss



Put this miss « New freya » here

STEP 3 :

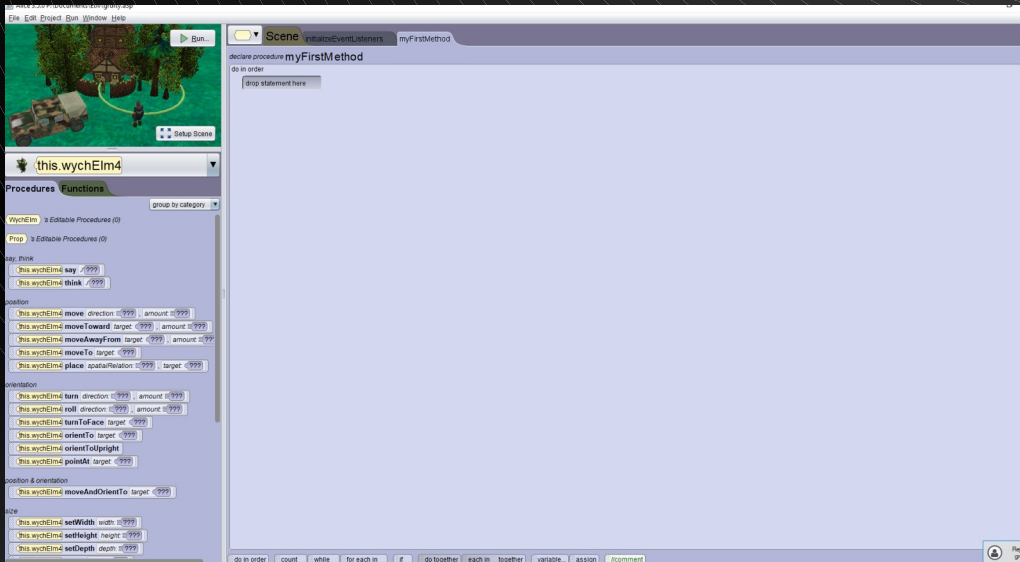


Put here « New loki »
who is a saviour in this
story



Create a small forest for the futur
anniamation

STEP 4: THE CODE OF YOUR ANIMATION



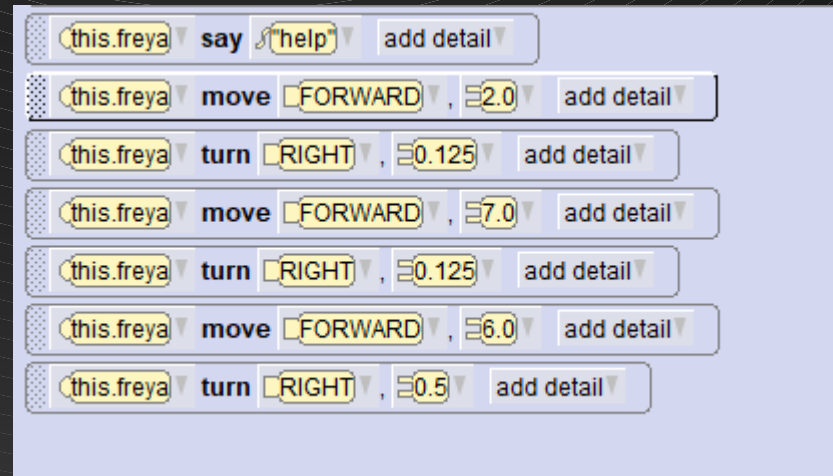
You return on this page and we will learn how to code each character in this animation

STEP 4:



Select « this.odin » and make it move towards "this.freya" by 0.5 and make it say "I want your house and I came here to loot it" with a scale of 1.0 and bubble position CENTER for 2 seconds

Select « this.freya » and make it say « help » and make her move here with this code and you need to understand every part of it



This part allow the character to move and rotate

STEP 4:



in this story "this.odin" is the husband of "this.freya" so you are going to make him directly address the attacker

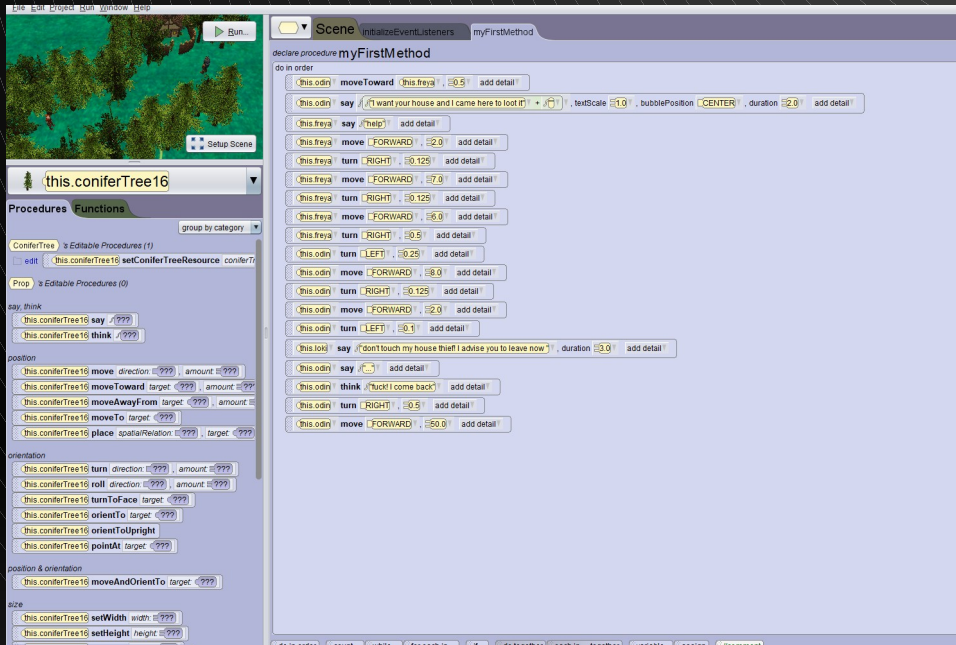
```
this.loki say "don't touch my house thief! I advise you to leave now" , duration 3.0 add detail
```

```
this.odin turn LEFT , 0.25 add detail  
this.odin move FORWARD , 8.0 add detail  
this.odin turn RIGHT , 0.125 add detail  
this.odin move FORWARD , 2.0 add detail  
this.odin turn LEFT , 0.1 add detail
```

Here you will follow "this.freya" with "This.odin" using the same command you used before



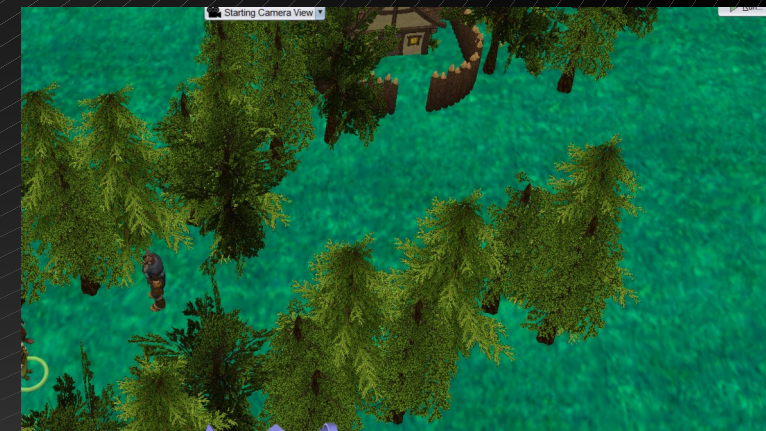
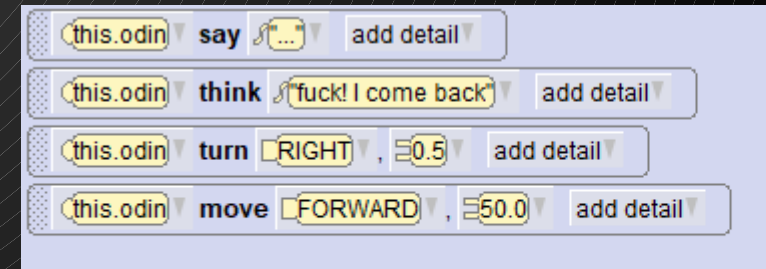
STEP 4:



The final code

Click on « run » to see your final animation

finally you have to make with the indicated commands that "this.odin" talks and thinks and then runs away



FINALITY

In this tutorial you have learned the strict basics of animation on Alice, in a second time it is up to you to create your own animation and to discover the other commands

GOOD LUCK :)