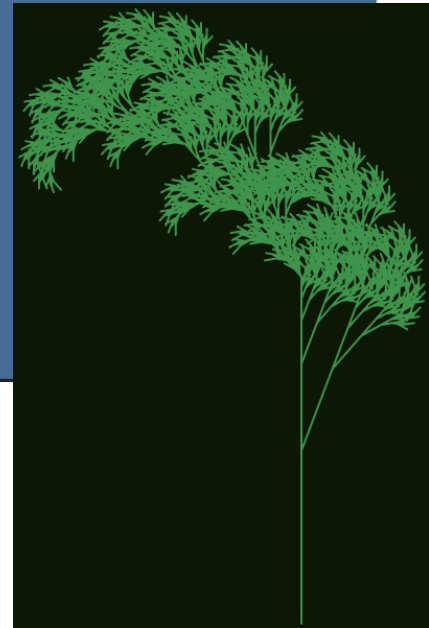


Rastlina

L-system generator options

Grammar Options	Curve Options	Colors
<input type="checkbox"/> FB <input type="checkbox"/> Skip Draw these symbols. Skip these symbols.	<input type="text" value="400"/> <input type="text" value="600"/> Curve width. Curve height.	<input type="text" value="rgb(24, 30, 8)"/> Background color.
<input type="text" value="B"/> Starting axiom.	<input type="text" value="6"/> How many iterations to perform?	<input type="text" value="rgb(87, 142, 95)"/> Curve color.
<input type="text" value="B = [F[+BB]F[-BB]]-"/> Rewrite rule 1.	<input type="text" value="20"/> Angle of rotation.	
<input type="text" value="F = FF"/> Rewrite rule 2.	<input type="text" value="Up"/> Starting direction of movement.	
<input type="text" value="Rule 3"/> Rewrite rule 3.	<input type="text" value="2"/> Thickness of a curve.	
<input type="text" value="Rule 4"/> Rewrite rule 4.	<input type="text" value="5"/> Padding around the image.	



S L-system generátorom som pracovala prvý krát ale bolo to veľmi zaujímavé. Napriek tomu že mi chvíľu trvalo pochopiť princíp, nakoniec sa mi podarilo vytvoriť si svoje originálne rastliny.

Iné pokusy



L-system generator options

Grammar Options	Curve Options	Colors
<input type="checkbox"/> FB <input type="checkbox"/> Skip Draw these symbols. Skip these symbols.	<input type="text" value="400"/> <input type="text" value="400"/> Curve width. Curve height.	<input type="text" value="rgb(124, 55, 55)"/> Background color.
<input type="text" value="B"/> Starting axiom.	<input type="text" value="7"/> How many iterations to perform?	<input type="text" value="rgb(37, 18, 2)"/> Curve color.
<input type="text" value="B = FFF-[B++++B]+FFF+"/> Rewrite rule 1.	<input type="text" value="29"/> Angle of rotation.	
<input type="text" value="F=FF"/> Rewrite rule 2.	<input type="text" value="Up"/> Starting direction of movement.	
<input type="text" value="Rule 3"/> Rewrite rule 3.	<input type="text" value="2"/> Thickness of a curve.	
<input type="text" value="Rule 4"/> Rewrite rule 4.	<input type="text" value="10"/> Padding around the image.	

Vytvoriť takéto rastliny sa mi podarilo aj napríklad celkom náhodným dopisovaním +, - a [] do pravidiel.

