

Billiard Project

Software Development

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Abstract

The goal of this project is to be able to produce videos and widget representing a point/ball in a billiard with a simple shape and showing its trajectory.

More information can be obtained here :

<https://jakevdp.github.io/blog/2012/08/18/matplotlib-animation-tutorial/>

Sample frame title

In this slide, some important text will be highlighted because it's important. Please, don't abuse it.

Remark

Sample text

Important theorem

Sample text in red box

Examples

Sample text in green box. The title of the block is "Examples".

Square Case



Flat Torus case



Elliptic Case

