

OPT201 : Numerical Project in Python

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Table of content

1 Model and description of the problem **2**
1.1 Goal of the project 2

Introduction

This report presents the results of our study of the optimization problem of an articulated chain form by rigid bars in 2D, at an equilibrium state.

1 Model and description of the problem

1.1 Goal of the project

1.1.1 Physical model