# Study Material Template

#### Your Name

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# Contents

1	Introduction	2
2	Inverse kinematics	<b>2</b>
3	Dynamics	3
	3.0.1 Inertia matrix	_
	3.1 Generalized forces. Generalized coordinates	4

- 1 Introduction
- 2 Inverse kinematics

## 3 Dynamics

#### 3.0.1 Inertia matrix

Let's recall the formula:

$$A \times (B \times C) = (A \cdot C)B - (A \cdot B)$$

#### ${\bf 3.1}\quad {\bf Generalized\ forces.\ Generalized\ coordinates}$