

# Beam Analysis Report

PyLaTeX Report Generator

January 27, 2026

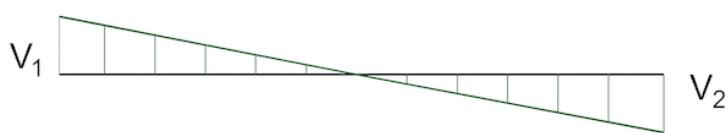
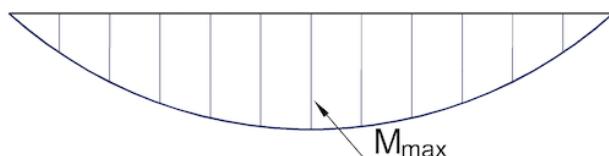
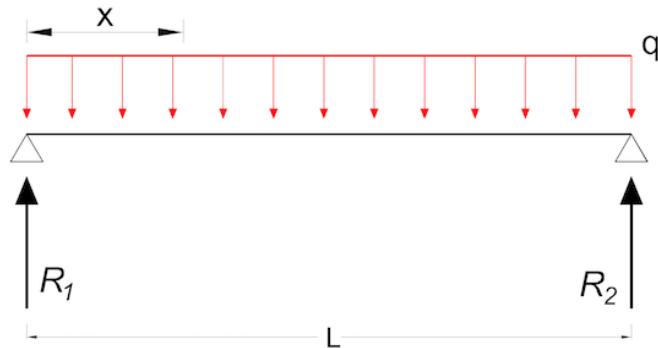
## Contents

<b>1</b>	<b>Introduction</b>	<b>2</b>
<b>2</b>	<b>Load Data</b>	<b>2</b>
<b>3</b>	<b>Analysis Results</b>	<b>3</b>

# 1 Introduction

This report presents a comprehensive analysis of beam loading and structural behavior.

Figure of the beam:



The Engineering ToolBox  
www.engineeringtoolbox.com

# 2 Load Data

Beam Length: 6.0 units

Position (x)	Type	Value
0	udl	200

### **3 Analysis Results**

Support Reaction at A: 0.00 units

Support Reaction at B: 0.00 units

Total Load: 0.00 units