

# IMPERIAL

TYPE: FINAL YEAR PROJECT REPORT

IMPERIAL COLLEGE LONDON

DEPARTMENT OF MATHEMATICS

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**title: IDE pumps, an analytical  
solution**

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# Contents

Introduction	1
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# Introduction

This document has a fancy titlepage and also fancy headers and footers.

Here's an equation:

$$\int_0^1 x^2 dx = \frac{1}{3} \tag{1}$$