Physics Informed Neural Networks

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Chapter 1

Partial Differential Equations

What is a Physics-Informed neural network? These are also known as **Theory-Trained Neural Networks**, our goal is to *learn* the physical laws that govern a dataset, often laws that are typically expressed utilizing **Partial Differential Equations**.

1.1   sample

test $\frac{\partial Q}{\partial t}$

1.1.1   sample

test

Chapter 2

Physic Informed Neural Networks, Introduction

test