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SYSTEM IDENTIFICATION VIA LINEAR LEAST SQUARES

A REPORT ON THE CHARACTERISATION OF
A SIMPLE CART SYSTEM
USING MATLAB

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SECTION ONE

WHEREIN A FUNCTION IS WRITTEN.

SECTION TWO

WHEREIN THE FUNCTION IS TESTED.

SECTION THREE (A)

WHEREIN ANOTHER FUNCTION IS WRITTEN

SECTION THREE (B)

WHEREIN THIS FUNCTION IS TESTED

SECTION FOUR (A)

WHEREIN THE CART SYSTEM IS IDENTIFIED

SECTION FOUR (B)

WHEREIN THE IDENTIFICATION IS RIDICULED

SECTION FIVE (A)

WHEREIN THE MODEL AND MEASURED ARE COMPARED

SECTION FIVE (B)

WHEREIN ALL THE MODELS ARE COMPARED