

**ON THE SOLUTION OF ORDINARY DIFFERENTIAL
EQUATION IN THE SPACE OF DISTRIBUTION
WITH POLYNOMIAL COEFFICIENTS**

WANNAPA RUANGTHANAKORN

**A THESIS SUBMITTED TO THE GRADUATE SCHOOL IN
PARTIAL FULFILLMENT OF THE REQUIREMENTS
FOR THE DEGREE OF
MASTER OF SCIENCE
IN MATHEMATICS**

**GRADUATE SCHOOL
CHIANG MAI UNIVERSITY
APRIL 2000**

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**THIS THESIS HAS BEEN APPROVED
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