Course literature SG2221/SG3122

- Acheson D. J., Elementary Fluid Dynamics, Oxford University Press, USA, 1990, 1st edition, (ISBN 0198596790).
- Kundu P. K. & Cohen I. M., Fluid Mechanics, Elsevier Academic Press, USA, 2004, 3rd edition, (ISBN 0121782530).

The table of contents of these editions are found as appendices to this sheet.

Recommended reading: L#1–10

Lecture #1:
Kundu & Cohen: sections 7.1–3, 7.9
Acheson: section 3.1

Lecture #2:
Kundu & Cohen: sections 7.4–5
Acheson: section 3.2

Lecture #3:
Kundu & Cohen: sections 7.5–6
Acheson: section 3.3

Lecture #4:
Kundu & Cohen: sections 7.6–7, 7.9
Acheson: section 3.2, 3.4

Lecture #5:
Kundu & Cohen: sections 7.10
Acheson: section 3.3, 3.4, 3.9

Lecture #6:
Kundu & Cohen: sections –
Acheson: section 3.9

Lecture #7:
Kundu & Cohen: sections 7.18–19
Acheson: section –

Lecture #8:
Kundu & Cohen: sections 7.20, 12.1–3
Acheson: section –

Lecture #9:
Kundu & Cohen: sections 12.2–3
Acheson: section 9.3

Lecture #10:
Kundu & Cohen: sections 9.6, 12.5
Acheson: section 9.4

OXFORD APPLIED MATHEMATICS
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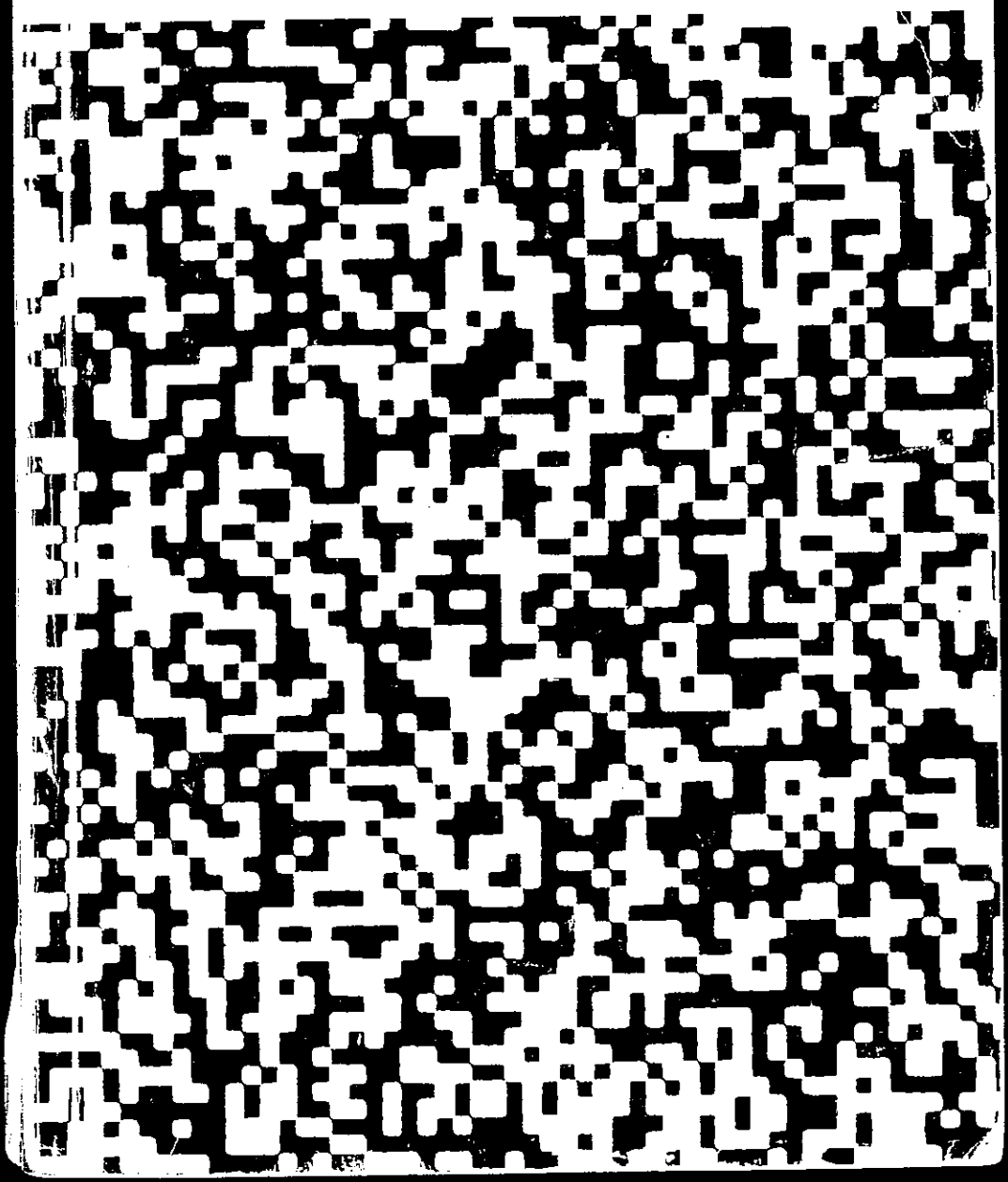
Elementary Fluid Dynamics

D. J. ACHESON



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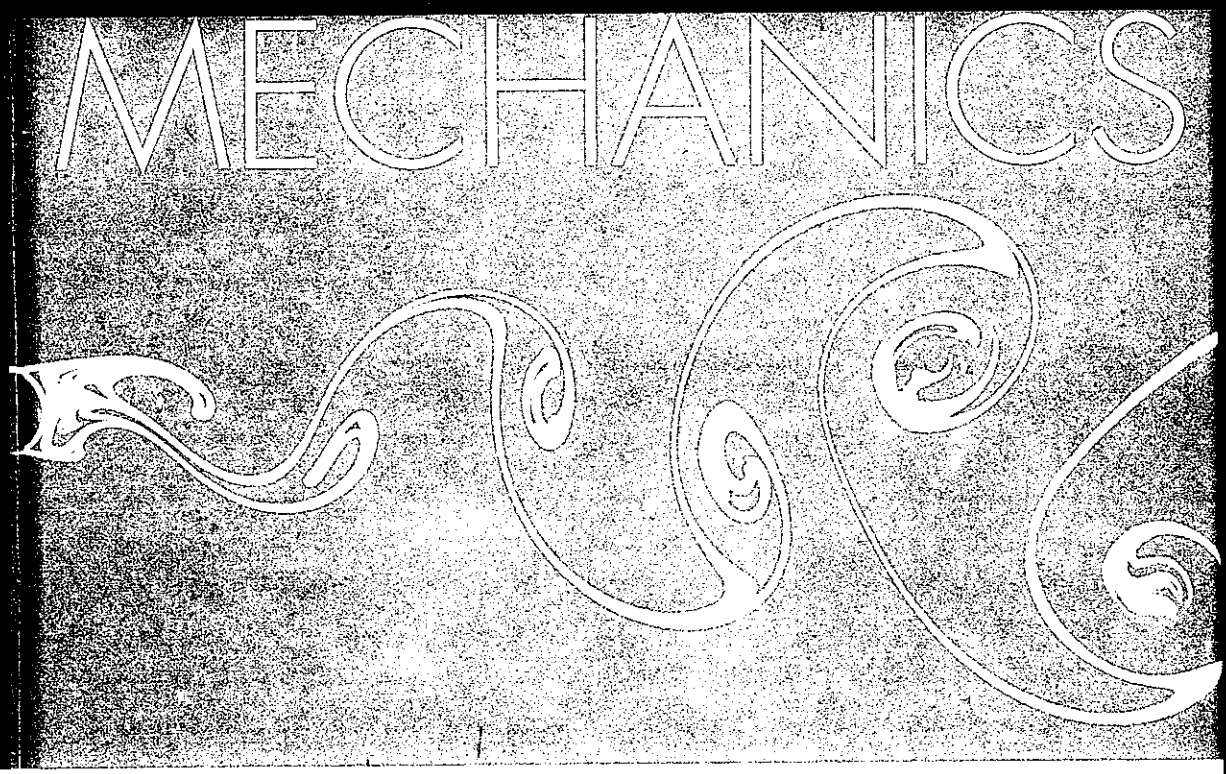
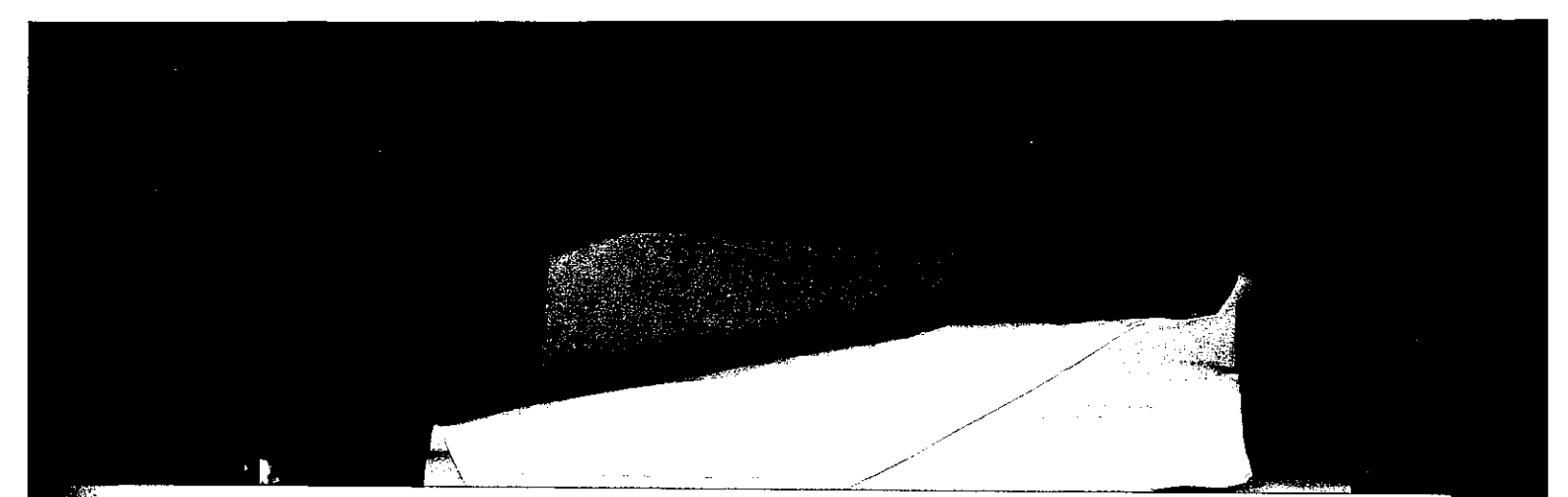


THIRD EDITION

PIJUSH K. KUNDU ○ IRA M. COHEN



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