

CQF 2009
Module 2.7
Live Lecture: February 25
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Further Mathematical Methods

In this lecture:

- Double Integration
 - Introduction and examples
 - Applications to joint probability distributions
 - The gamma function
- Fourier Transforms
 - Definition and standard results
- Application to the heat equation
 - Power series solutions of Ordinary Differential Equations

Double Integration.....	3
Example - Rectangle	8
Example – Triangle	8-9
Example – Parallelogram	10
1.1 Uses of Double Integration.....	15
1.2 Changing to Polar Planes.....	18
1.3 General Change of Variable in Double Integrals	22
The Jacobian.....	23
Examples	24
1.4 Joint PDF for Continuous Random Variables	29
Example.....	32
1.5 The Gamma Function Revisited.....	33
Example.....	36
2 The Fourier Transform	37
Inverse Fourier Transform.....	37
Example.....	40
Example.....	42
3 Power Series Solutions	
3.1 Introduction	46
Regular Singular Point	47
Irregular Singular Point	48
Examples	48
3.2 Ordinary Point	51
Example.....	53
Appendix	58