



COMSATS Institute of Information Technology, Islamabad
Department of Mathematics
Assignment # 2

Program: MS/PhD
Semester:

Instructor: Dr. M Saeed Akram
Deadline: Oct 31, 2016

1. Prove [Proposition 3.2, Royden] for extended real valued functions.
2. Is the composition of two measurable functions is measurable? Justify your answer.