

PROBLEM SET 6

From Folland's book # 5.1 page 155. Do problems 3, 6, 7, 9, 12a)-d) For this read the discussion in middle of page 153 first).

From Folland's book # 5.2 page 159. Do problems 17, 22 a).

From Folland's book # 5.5 page 177. Do problems 54, 55 (note typo first sign is a minus), Use 22) and 57a) to do 57 b) and d), 58, 61.