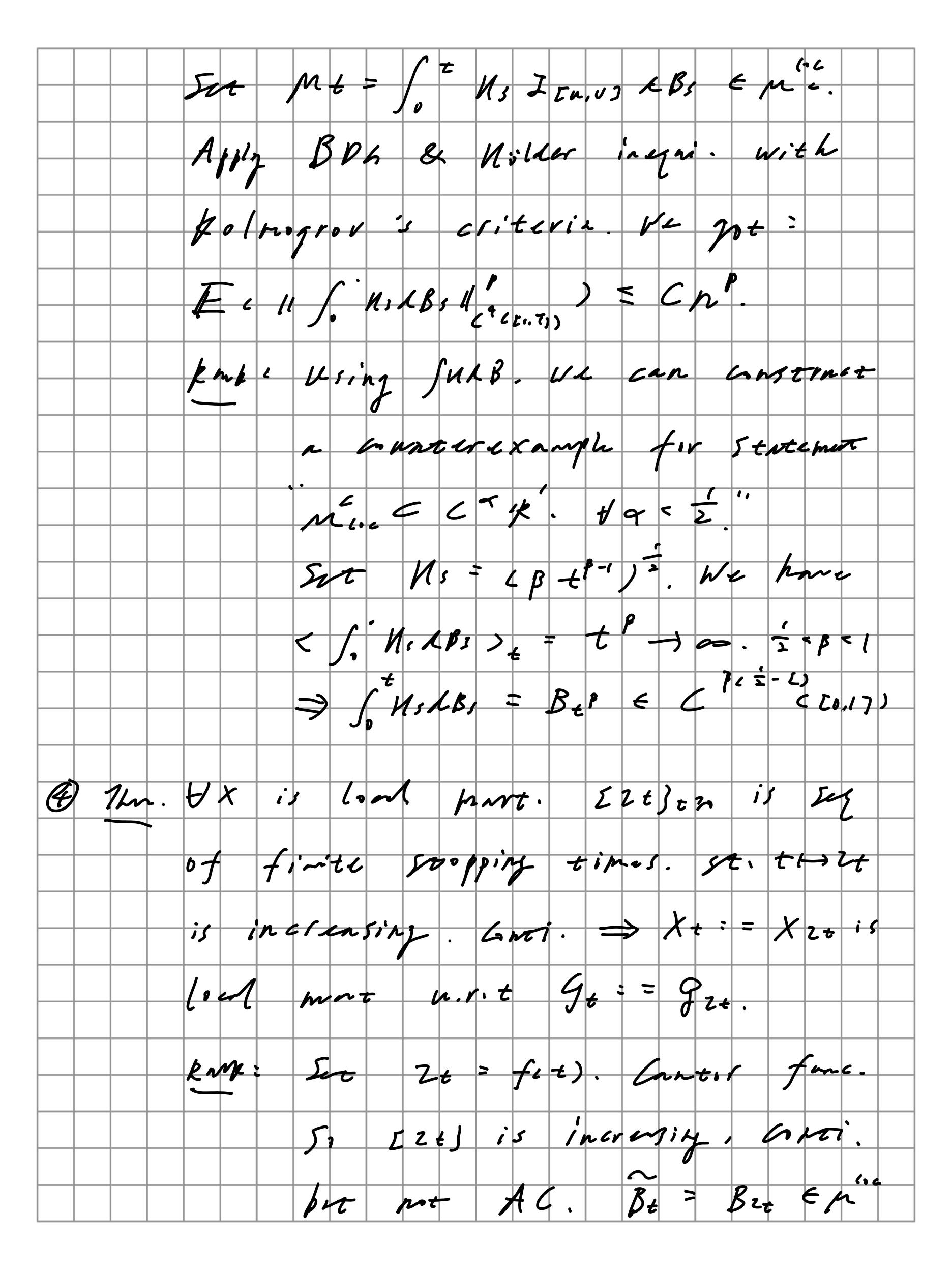
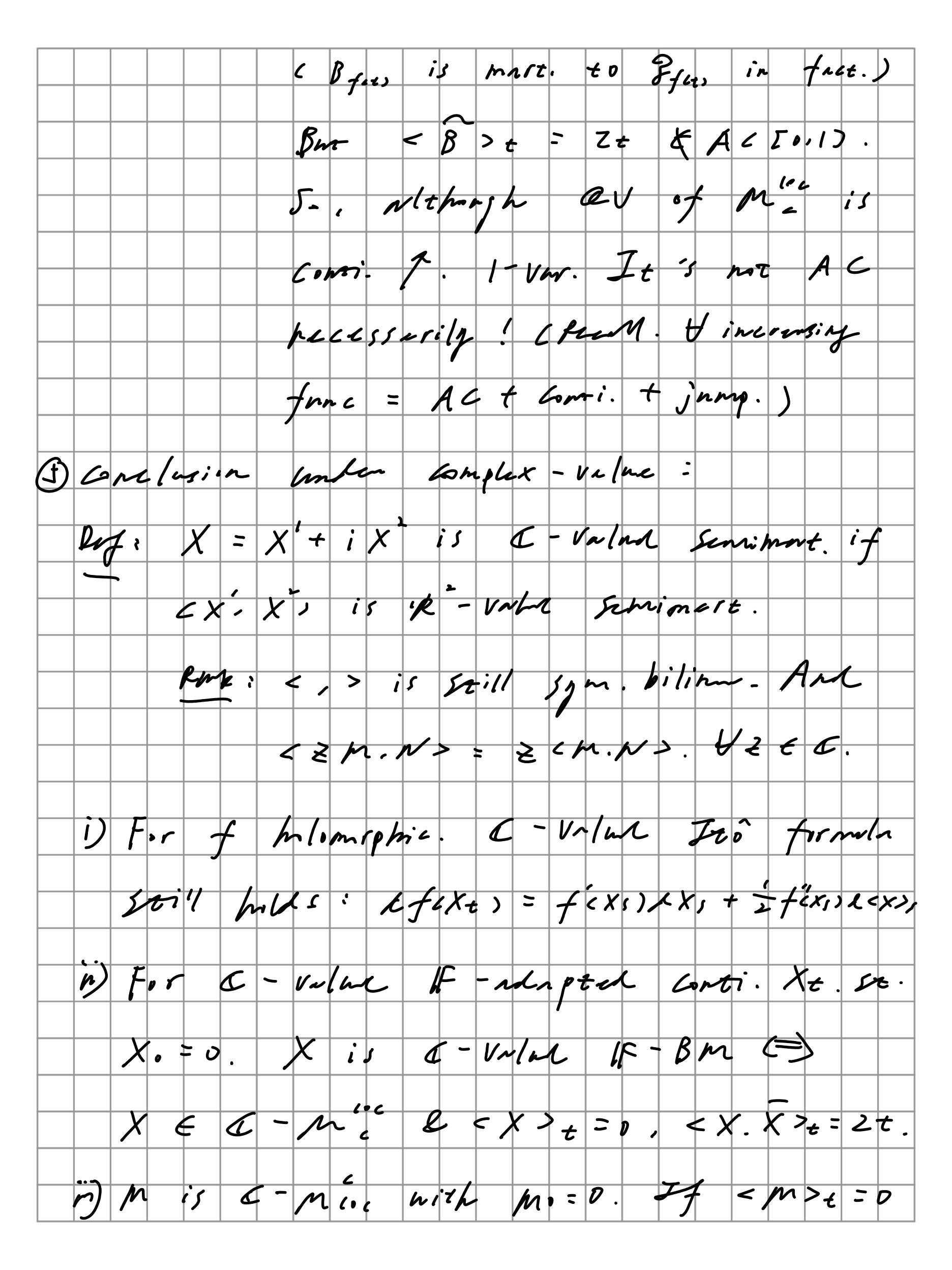
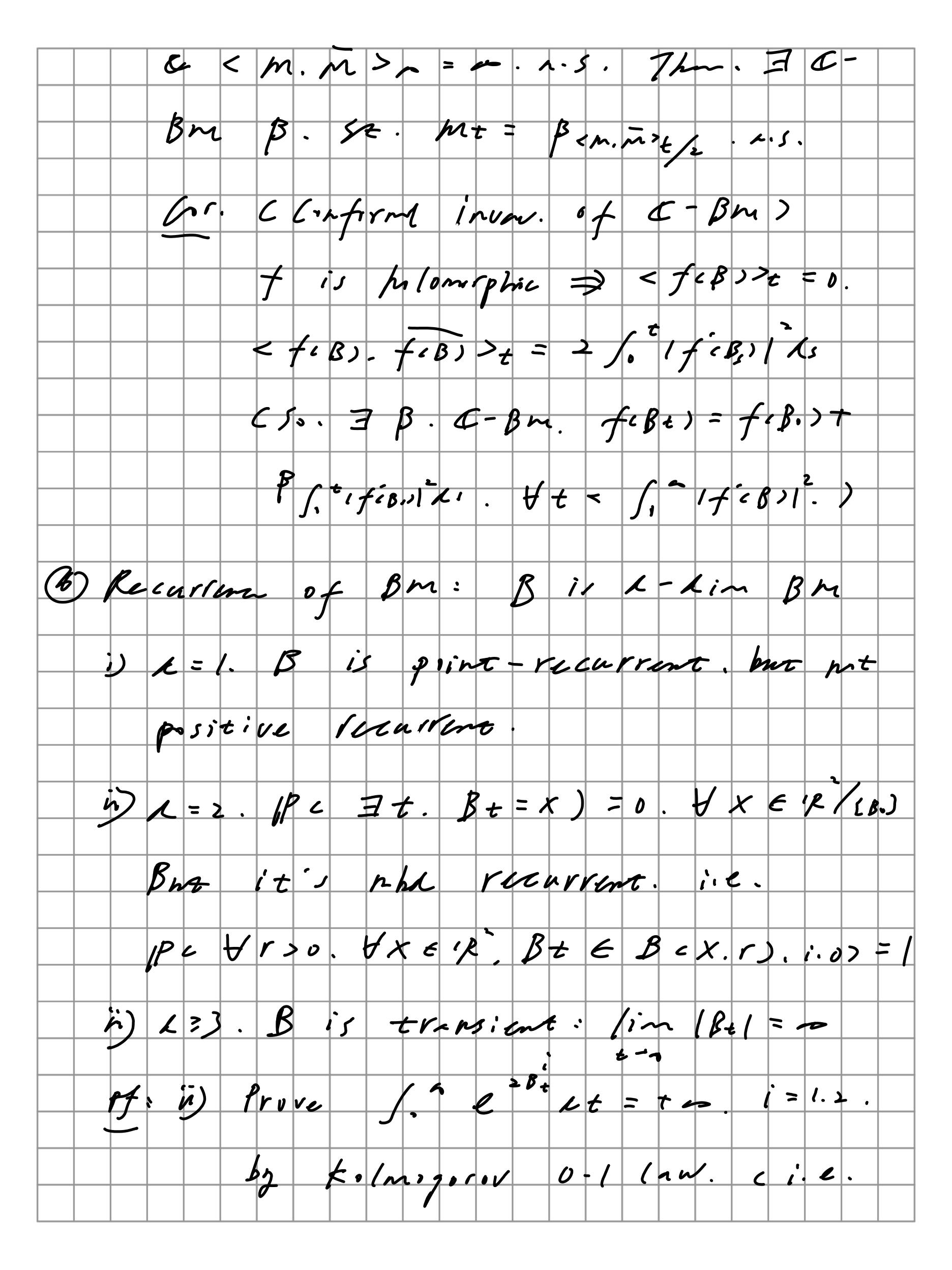
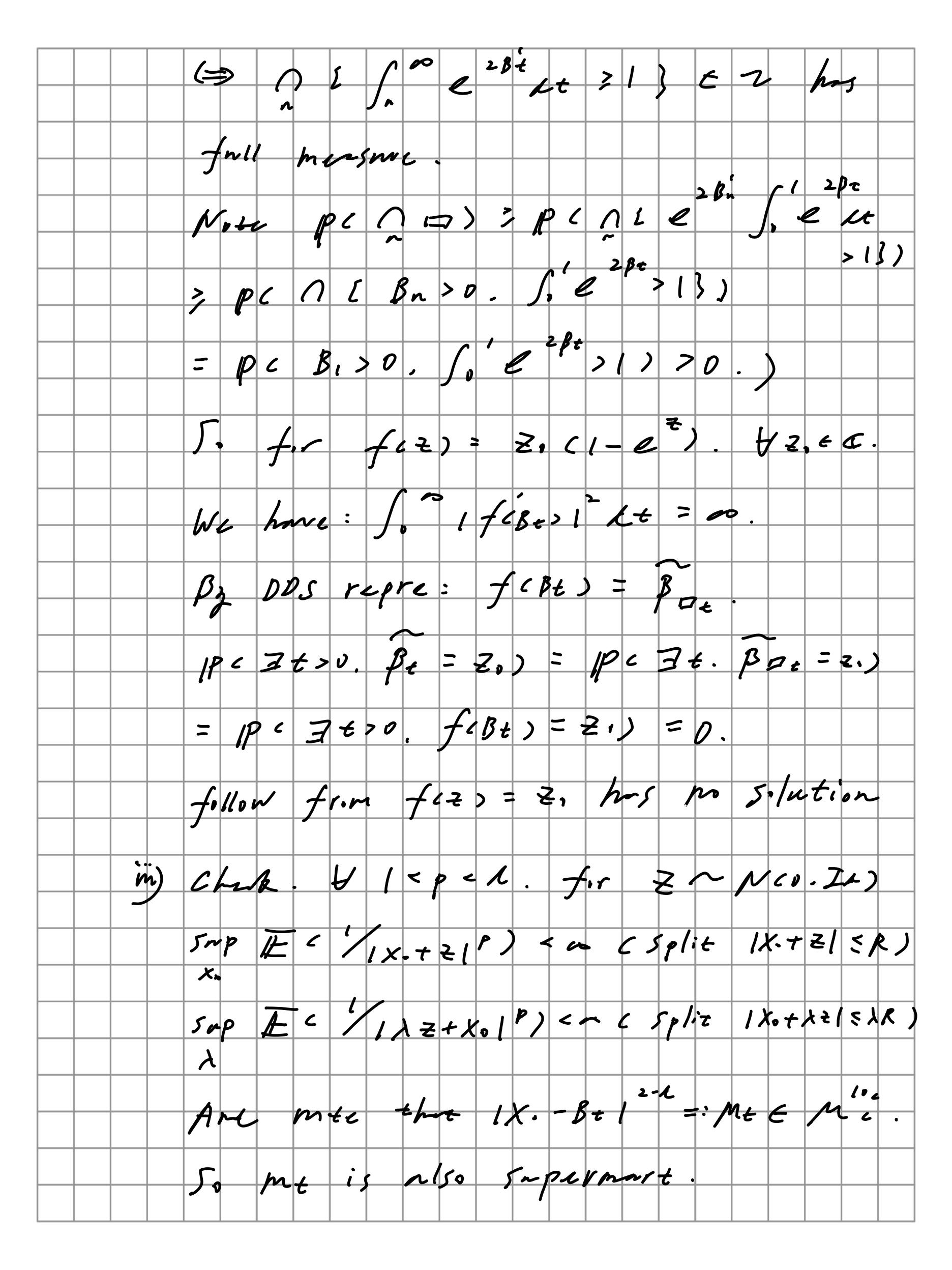


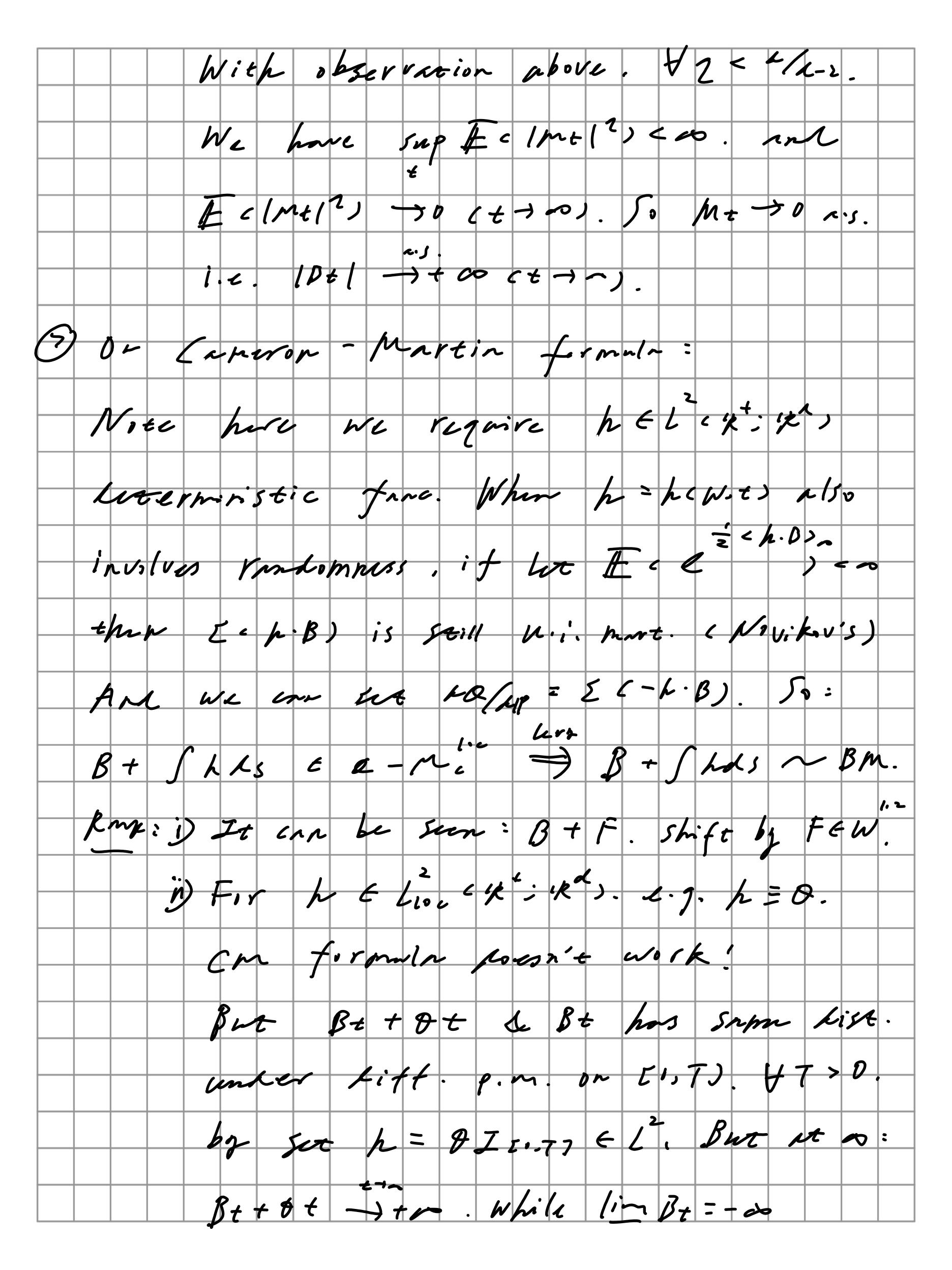
= ms. Hr & cs, +7 (=) <m>= <m>= 29 = = inf [s = 2 | Ms - mg + 0) 52:= inf εs=2/cm>z +0). $\langle m^2 - m^2 \rangle = \langle m \rangle^2 - \langle m \rangle^{1}$ Urt 2 = Zp or 5p. We obtain 6p 3 2p (from =). Zp 3 8p (from =) B For Ms sixlag wapter. We have: pc ['NskB, E C 4 (E., 7)). Ha < 1/2. HT>0) 91 Son 2n = Snp I t 3 1 111 t 1 3 n 7 Zn Tons non Since Ms is 1001/2 best. LUS = 1PCP, 2n = +) + 17 (Zn < t). Next, C-Miller in [Zn 2t].











8) Brokwind L. frank y: is Riffusion governor. C: 1/2 -> 1/2. locally Le prensurable. Kolmigirer brokwerk eg. is DEUCEIX) = LUCTIX), UCO,X) = QXX). 1/2, i) & E CB => 1/2 (X + x) = E (& (X + x) unigur 5.1ve brepwerk eg. where Xt is werk 5.1. of SDE with kntur i) I U E C' Solves bankward eg. 4 I werk 5-1. Xt fr 50t 3 ULtix> = E((cxt1) Gr. Suplice XXX Suppexs. maximal prin. Rux: In Fegnman-kac repre. We have Same argument: fix CECB. HEGO 5.los deu = Lutch, Wloix)= (cx) u is uniquely = It (QCX'e) e s. cexeste) Conversely, require & EB. MCE.X) = It coxés e 1,3 v. 11 solve the PDE. Est. Kolmogorov Forward question is the FPE: d+ p = 1 * p . = 1 . L * is pux! + L