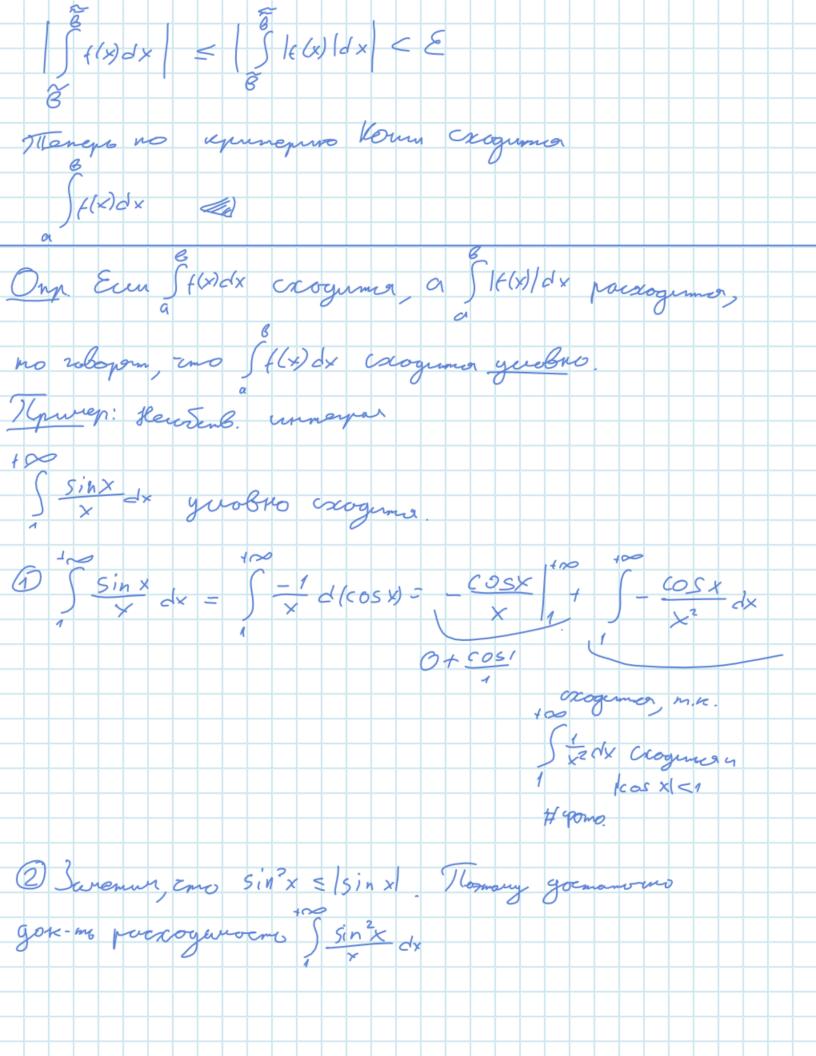
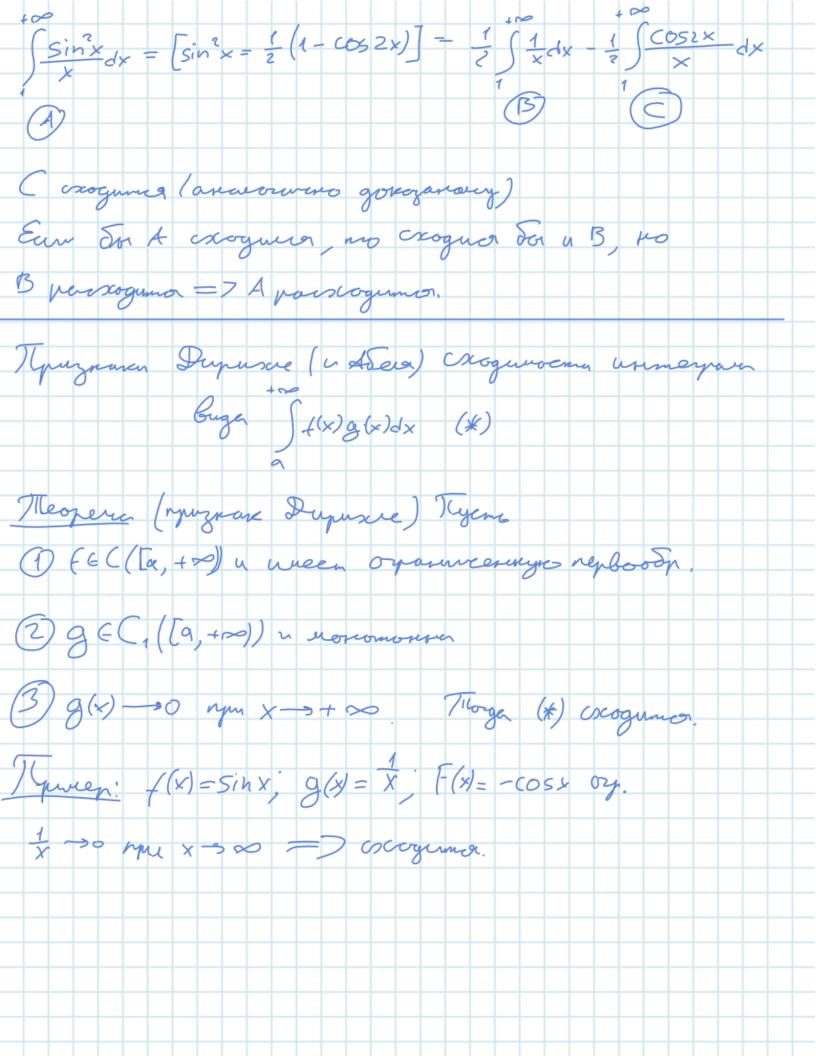
20.03.19 HecoSemBerise unmegans Com zoranonepenegunse grynniques Meoner : (Kjumejun Korun gra Herovenbermuse unmegand) Morge f(x)dx exegumes = Bunameres yerobue Ψ Σ > 0 In: Wh., n, n < n < B; 1 Secondar/ E COST M Ong. He estemblement Unineque (f(x) dx razerbalement ascarromno congruence, een cocagumen. (f(x) dx Megens: Een Sf(x)dx adeceromo crogeno, no OH Grogumer. We Corrocus Kpumepuro Komu.

VE70 JBE [a, b) VB u B>BE SIF(x) dx / c &, 3 avenue menego como





Mes Tyung F - neplooon gea t Thoras (x) g(x) = (g(x) dF(x) = g(x)F(x) - (F(x)dg(x)) Thorney cogumes of F(x)g(x)dx? De conjeguencemen nyeng g (x) . Doconer, uno Crogrumon SIF(x)g'(x)(dx Thyong M= sup | F(x) | ween:  $\int |F(x)| |g'(x)| dx \leq M \cdot \int |g'(x)| dx = -M \cdot \int g'(x) dx = M \cdot g(a)$ m.k. g(so) =0 Megrera: (muzsica Aseig) Tycms 1) f nempepulous na [a, + 20] u crogumo 5 f (b) dx 2) g ∈ C ((a, + ad), viceomonisco a Morga Stryglydx cxoguma,

