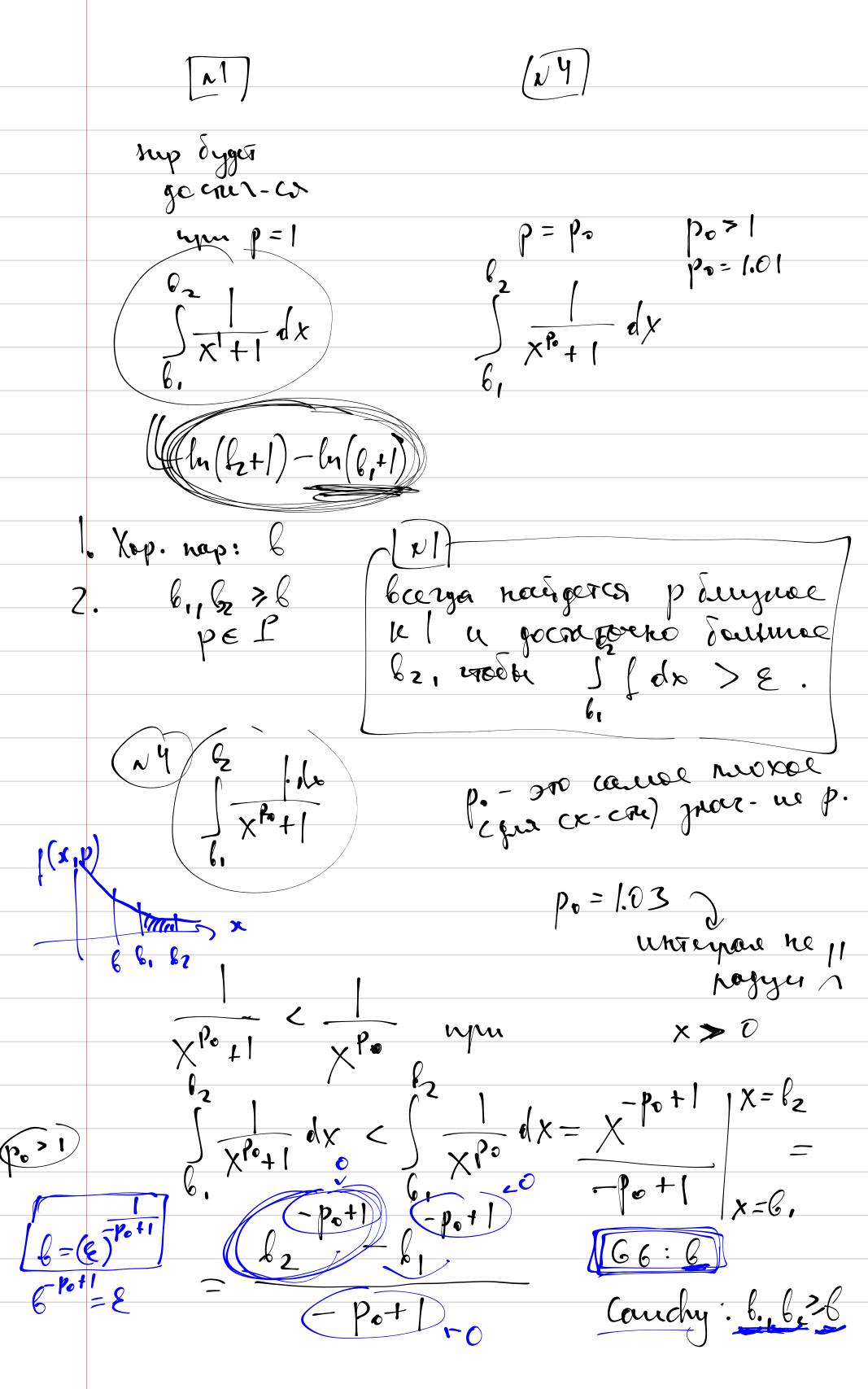
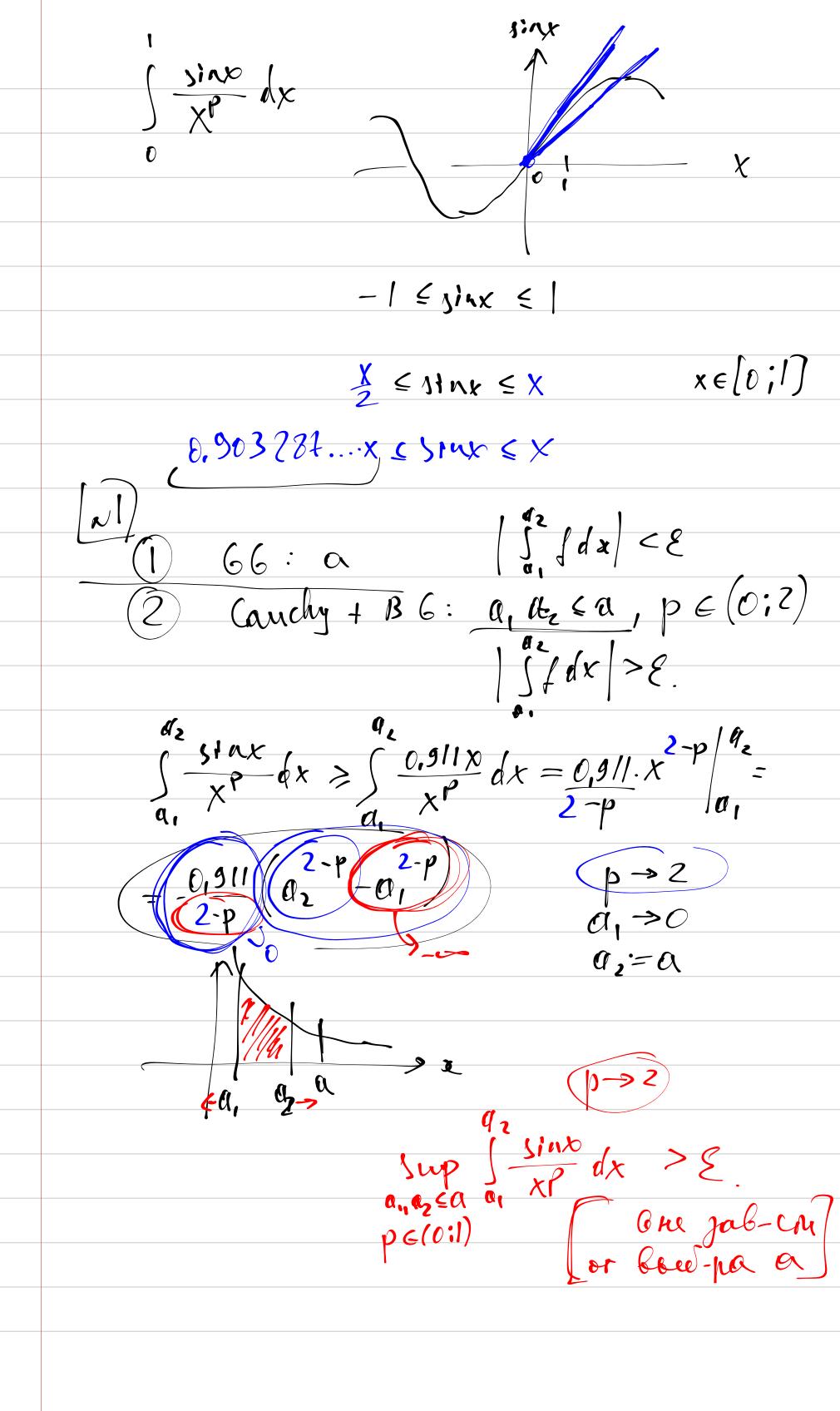
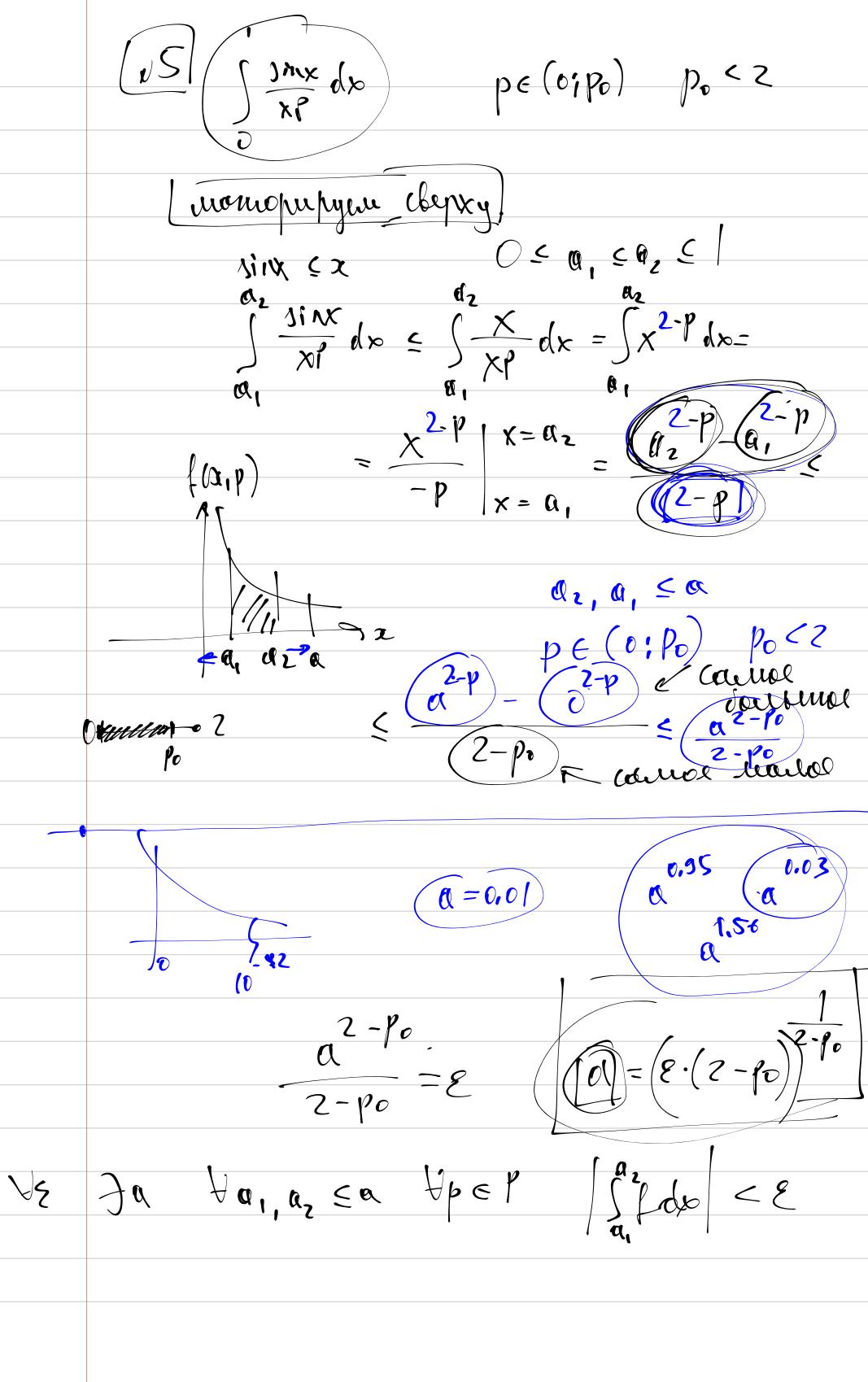
Bcë Rezpo!!! Chu Sc 2022-01-25 Pasholupnas (x - Col unterpolios pe(1;+60) pe[poi+60) p.>1 p.- unep nog-p. Po=1.01 lyntepun la mu. Sfix,p)dx < g 46, C = B Canchy XXXXX GG bewynes 6 (auhy: 6,, 62 $\int_{Q} f(x, p) dx$ Grekley-ho dX he noby hulen



(2) u (VS) $\frac{\lambda 2: p \in (0:7)}{\lambda 5: p \in (0:p_0)} p_0 < 2$ Ja Haiaz Ear Jp Xop. Counchy B6 Sinx 2 x $\mu \mu \chi \approx 0.$ utigagus. $p=2): \int X dx = \ln |-(\ln x)|$ v2: he dygar p.cx. orbir (jo ragua) NS: dyget parbnom. cx. heodx a god Betigen yprojean? goci. Tymprand. Beiepur. $|\{(z,p)\}| \leq |\{(z,p)\}| \quad \forall z \in [0]|$ $\forall p \in P$ $\int g(x,p)dx - cx - cx pack - ho purper$ rain bouduparor g(x,p) he job-en or p.





Dupuxue + Abent. wxomu po $\int (x,p) \cdot g(x,p) dx$ yal two flor muzhar (goti. yar) you from If dx orpanively g(x,p) won no x Dupurie M>|xpts| 44,84 ME g (x,p) = 0 g(x,p) ограния. g(x,p) смон-по пох дн: |g(x,p)| < М Sfdx ck-cor paspoempto Averes moner) Cxogn 110 CT6 stux (e muhan? lou sinx. e-px ·] Tybe constru ynco THOR Penh woma cx-ca pasnosupho. H'(p) e px = (0; co)

e px = (0; co)

e px = (0; co) e-px < 1 ypa !!