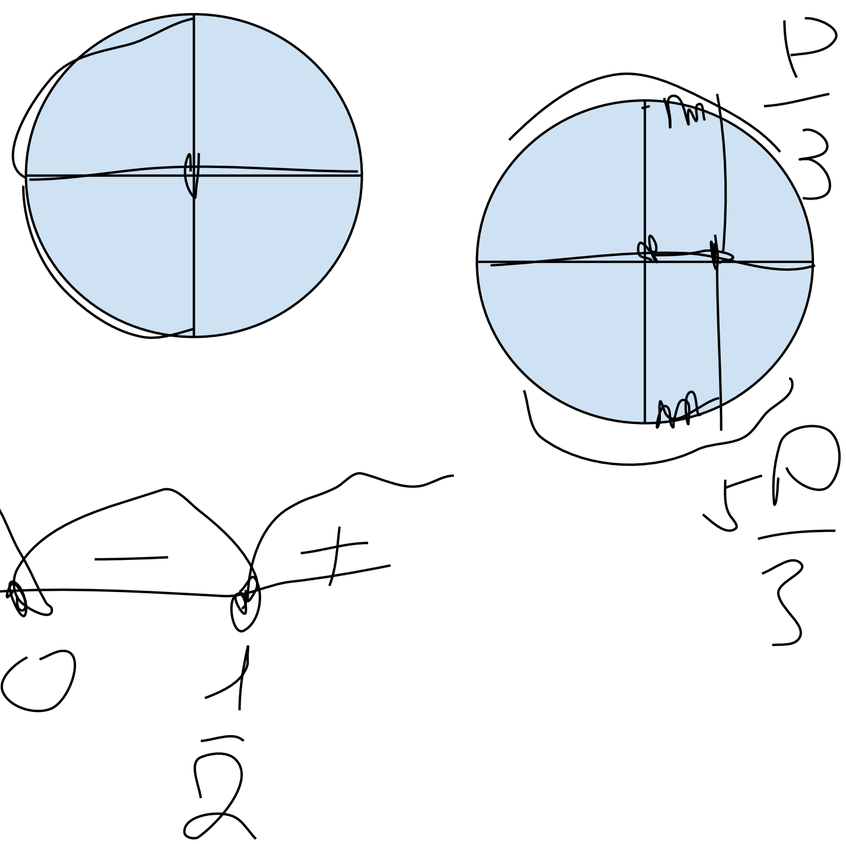
cosx*cos2x*cos3x<=0
½[cos4x+cos2x]*cos2x<=0
[cos4x+cos2x]*cos2x<=0
[2cos^2 2x-1+cos2x]*cos2x<=0
cos2x=t
(2t^2+t-1)t<=0
t=-1,½
(t+1)(t-½)t<=0
tə (-oo;-1] U [0;½]
cos2x=-1
2x=P+2Pk
x=P/2+Pk

cos2x>=0
cos2x<=½
P/3+2Pk<=2x<=P/2+2Pk
3P/2+2Pk<=2x<=5P/3+2Pk

P/6+Pk<=x<=P/4+Pk
3P/4+Pk<=x<=5P/6+Pk
x=P/2+Pk




# НЕРАВЕНСТВА И РАЗЛОЖЕНИЕ НА МНОЖИТЕЛИ 04

cosx*cos2x*cos3x<=0