Sin^2 x + Cos^2 x=1

sin(x+y)=sinx*cosy+siny*cosx
sin(x-y)=sinx*cosy-siny*cosx
cos(x+y)=cosx*cosy-siny*sinx
cos(x-y)=cosx*cosy+siny*sinx

Формулы двойных углов

sin2x=2*sinx * cosx
cos2x=
cos^2x-sin^2x=
1 - 2sin^2x =
2cos^2 x -1

cos(29)=cos(90-61)=cos90*cos61 + sin90*sin61 = sin61

cos(7P/3)=cos(7P/3 - 6P/3)=cos(P/3)
sin(360-341) = sin360*cos341 - sin341*cos360 = -sin341