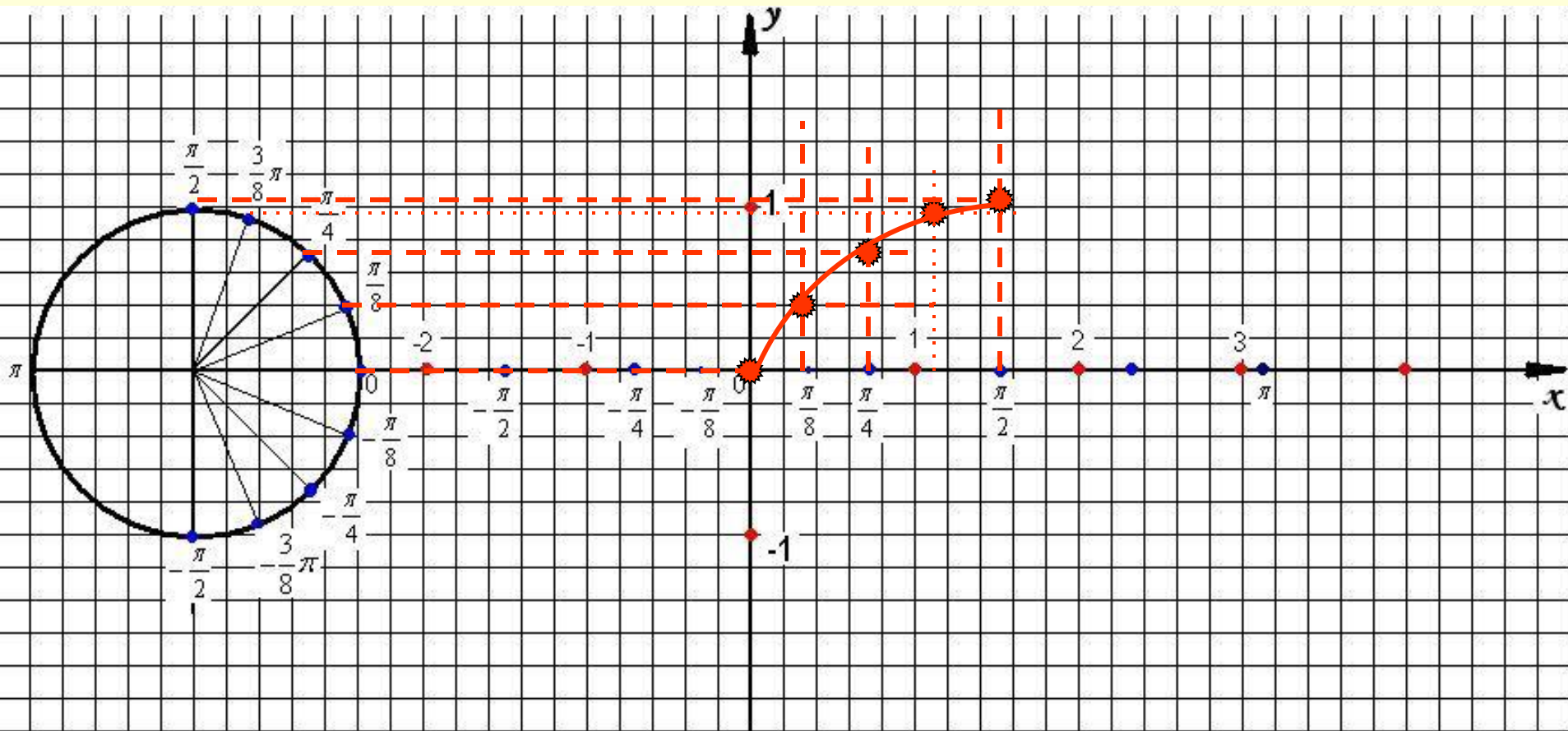


Алгебра

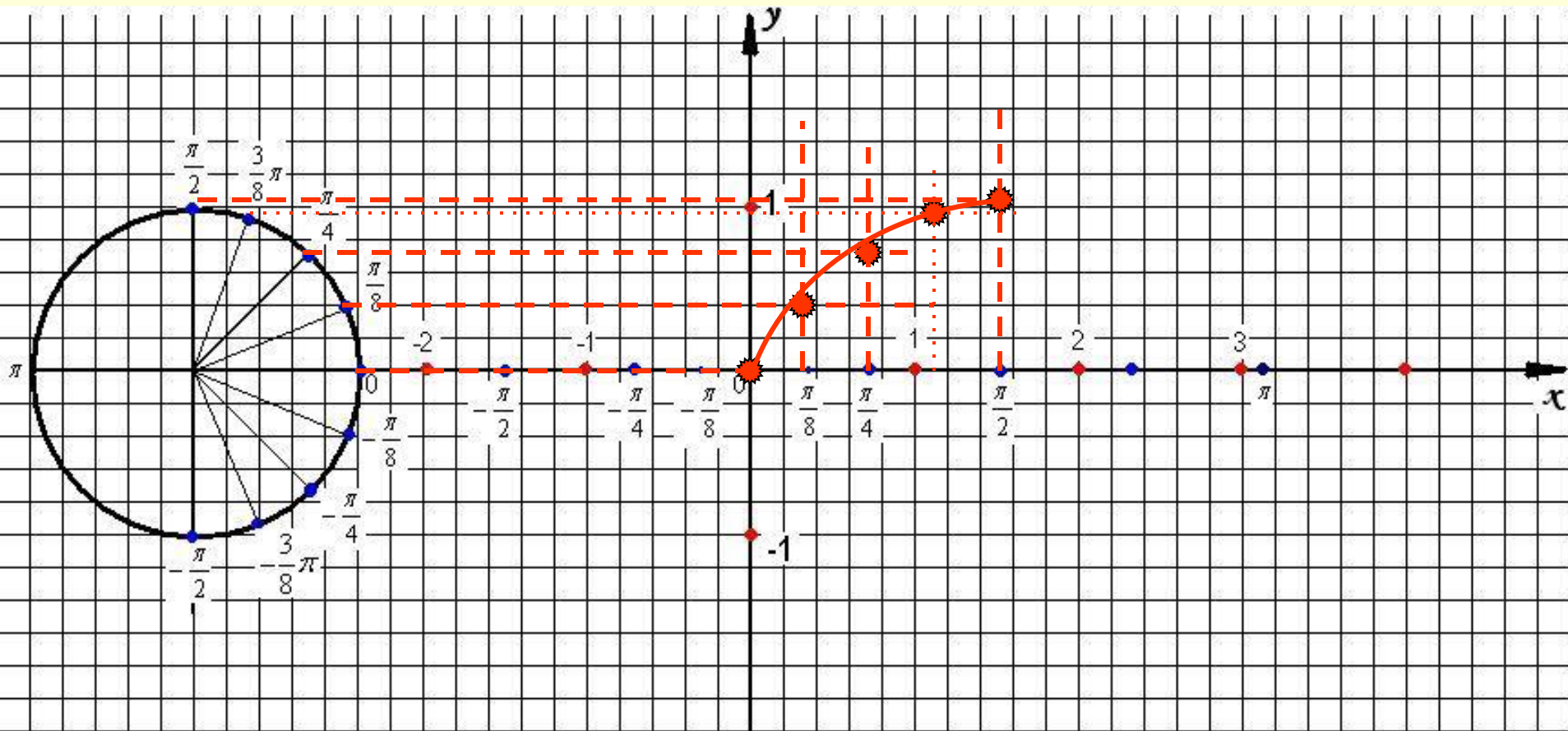
10 класс

Тема: Построение графиков функций

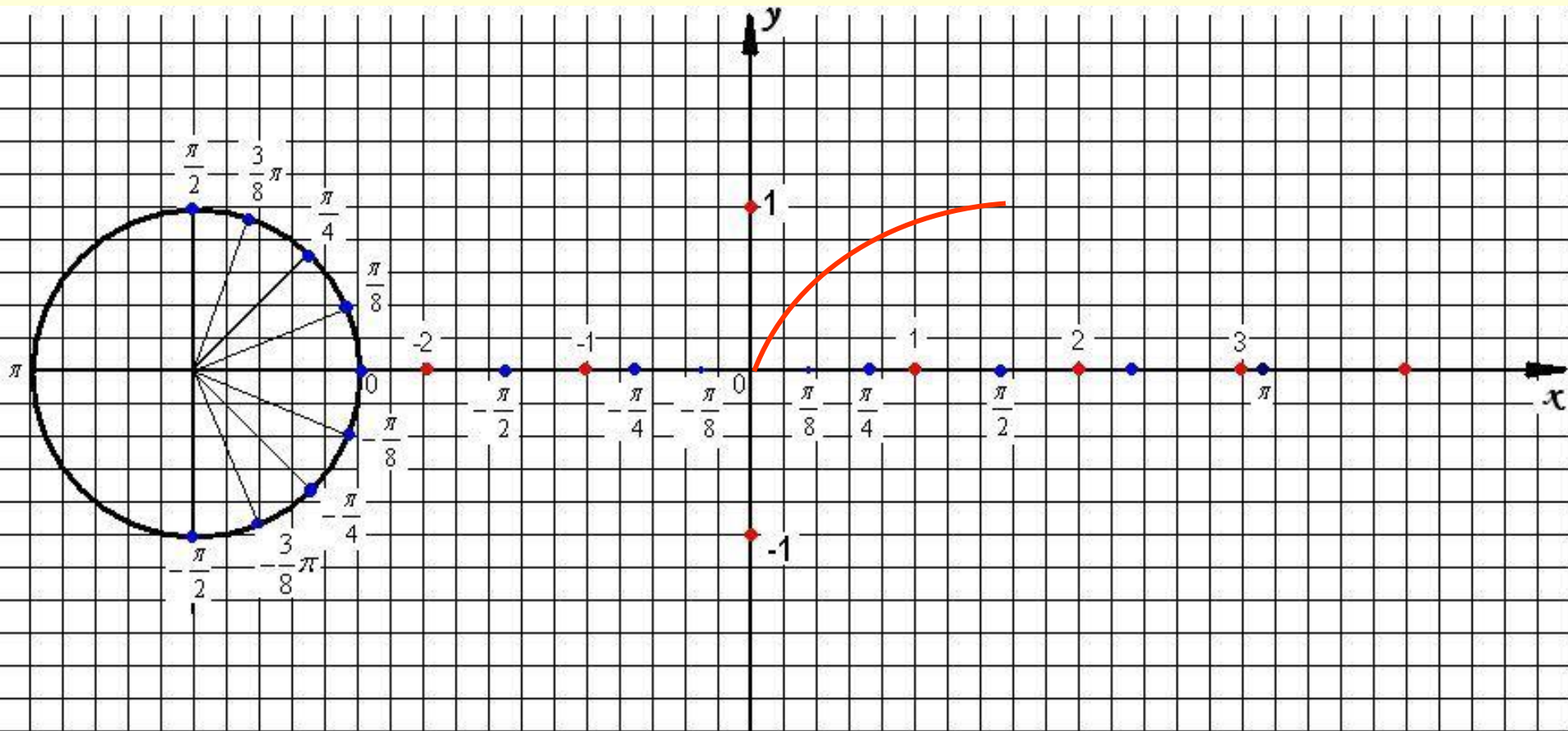
Построение графика функции $y = \sin x$



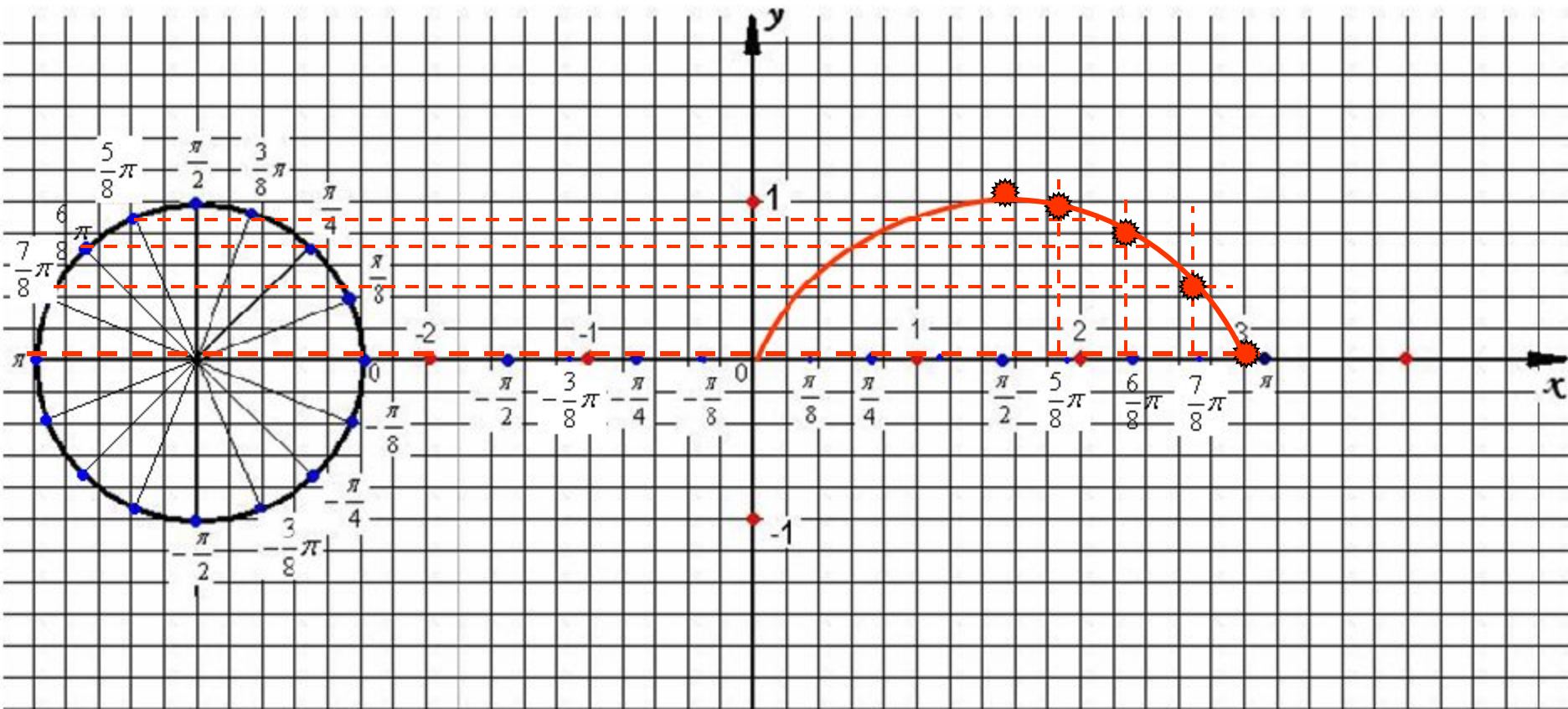
Построение графика функции $y = \sin x$



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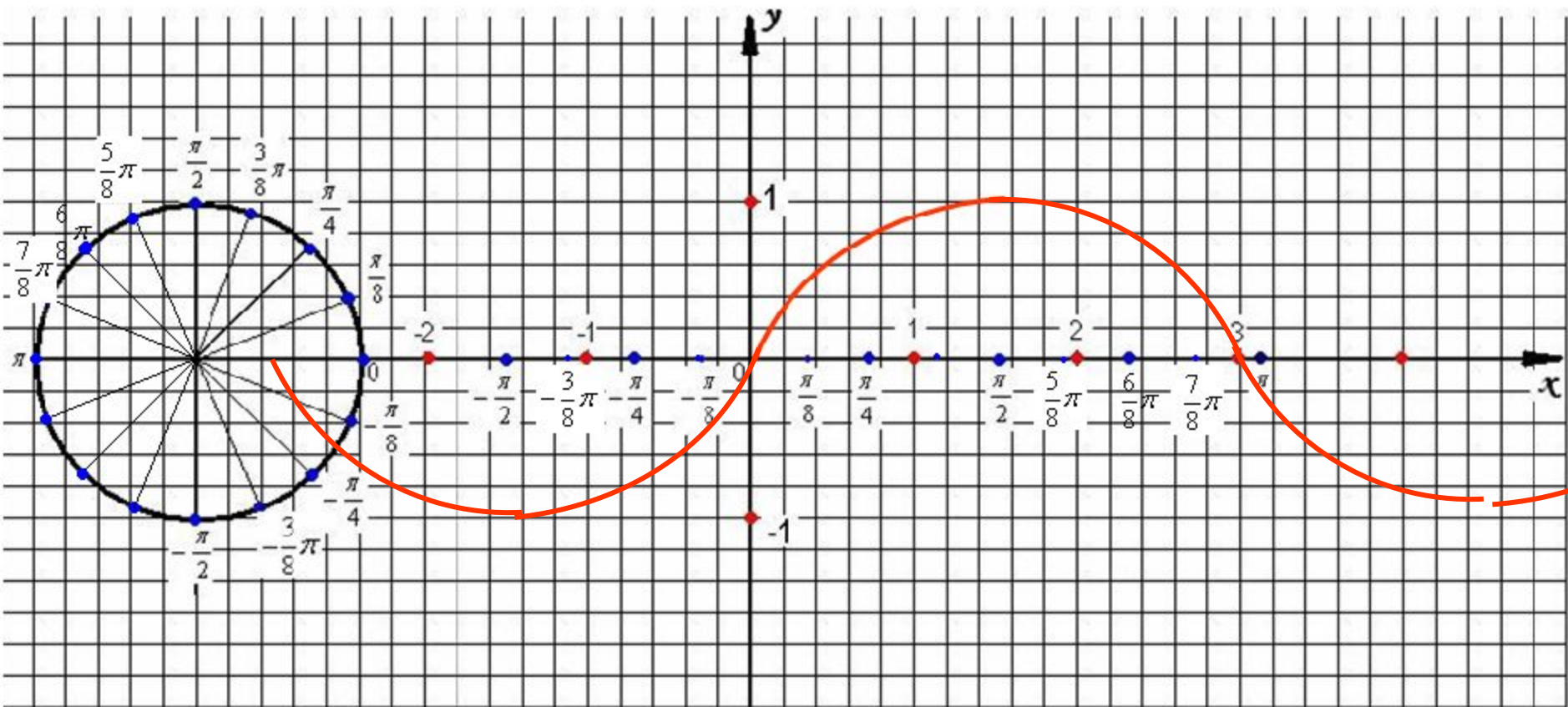
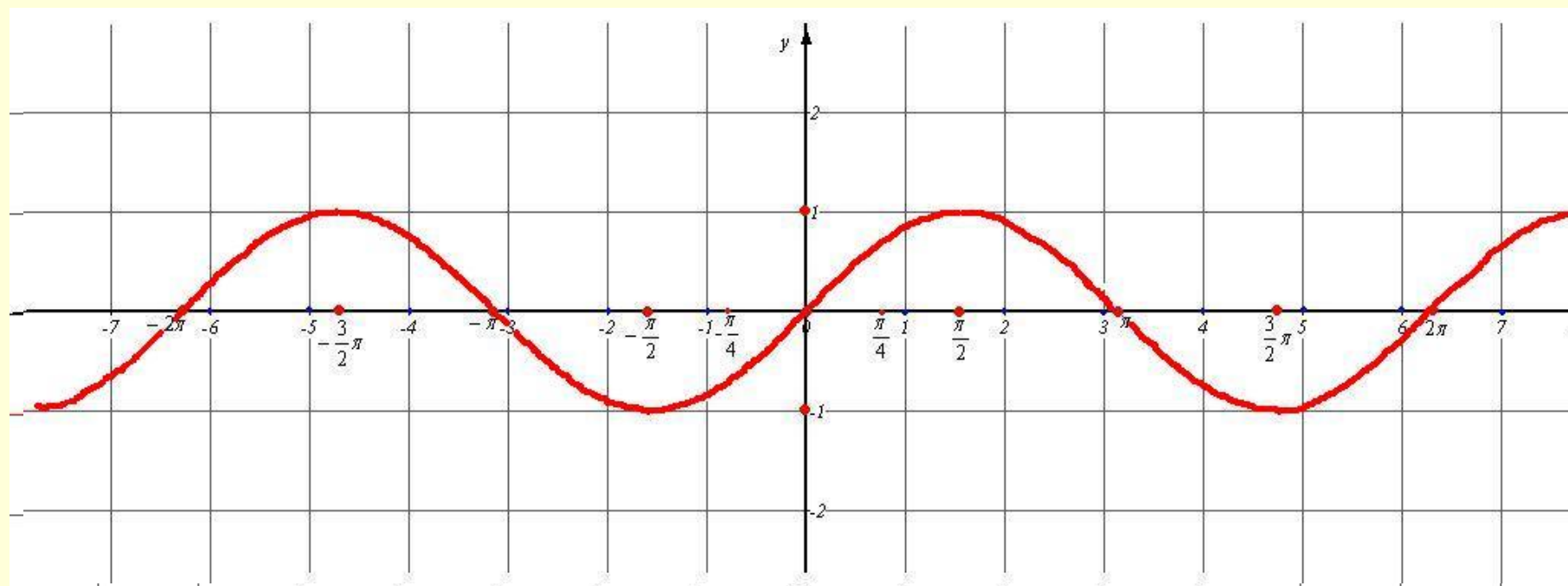
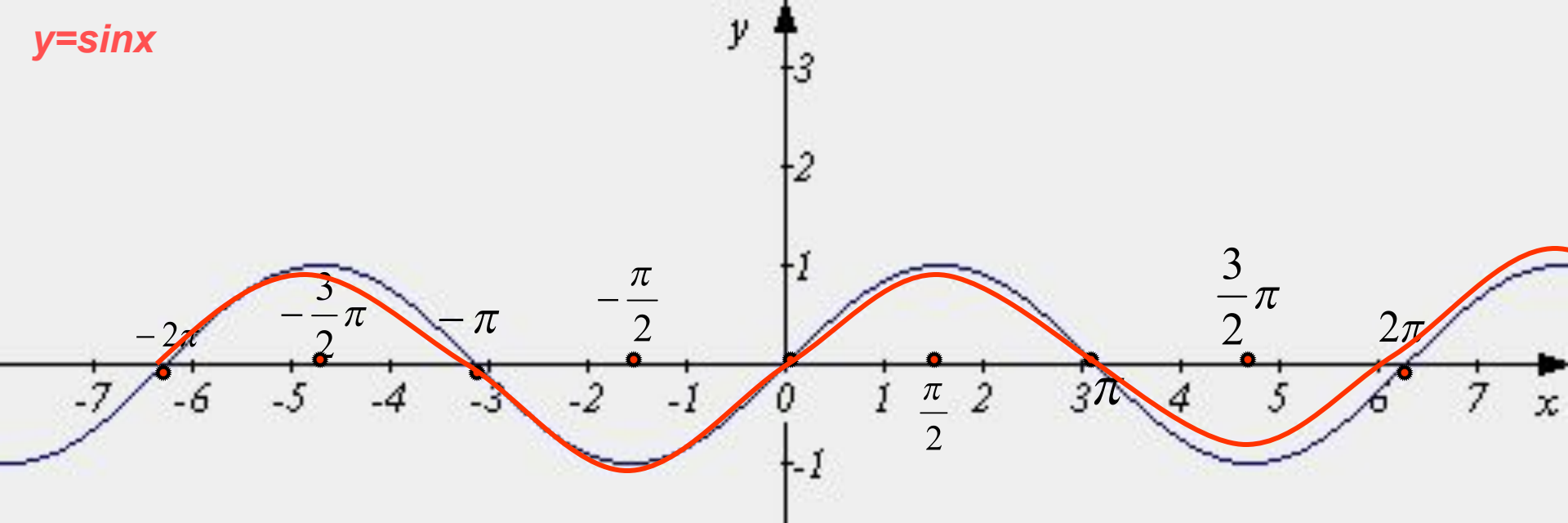


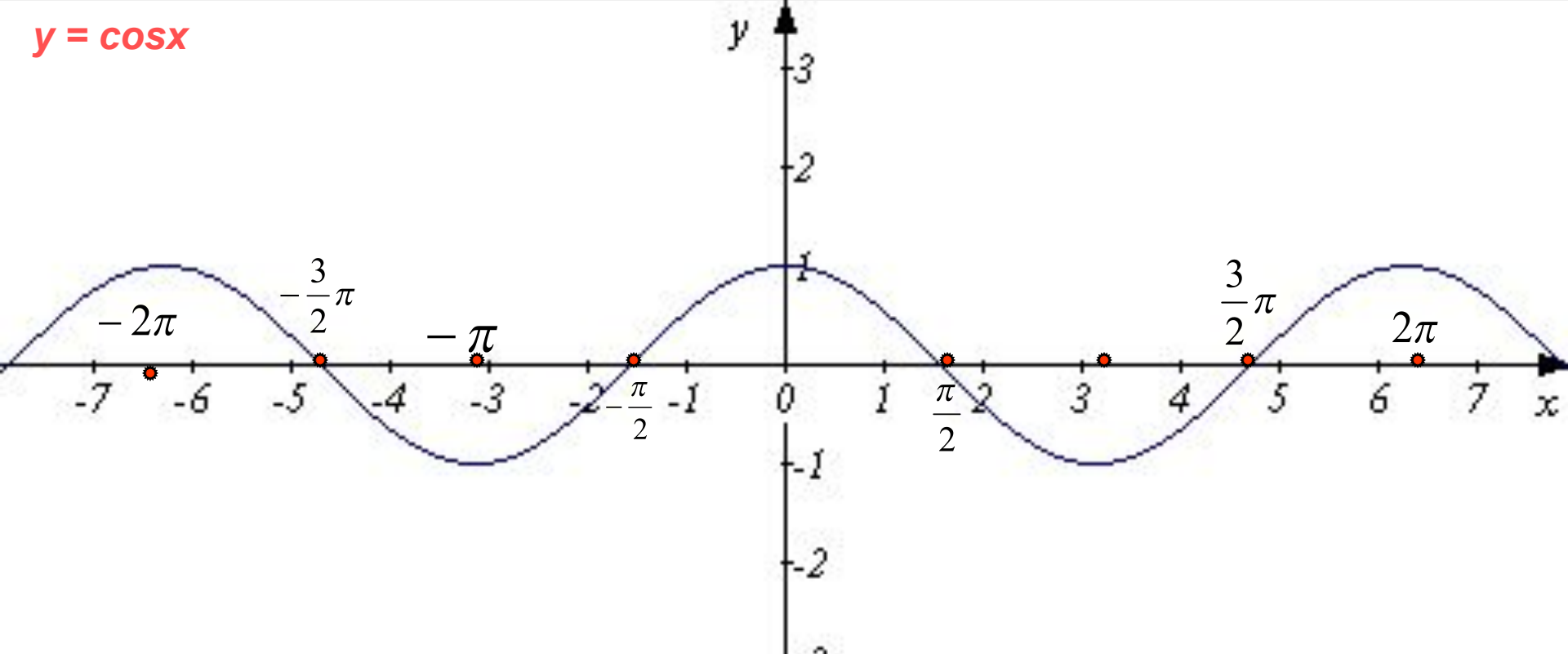
График функции $y = \sin x$



$y = \sin x$

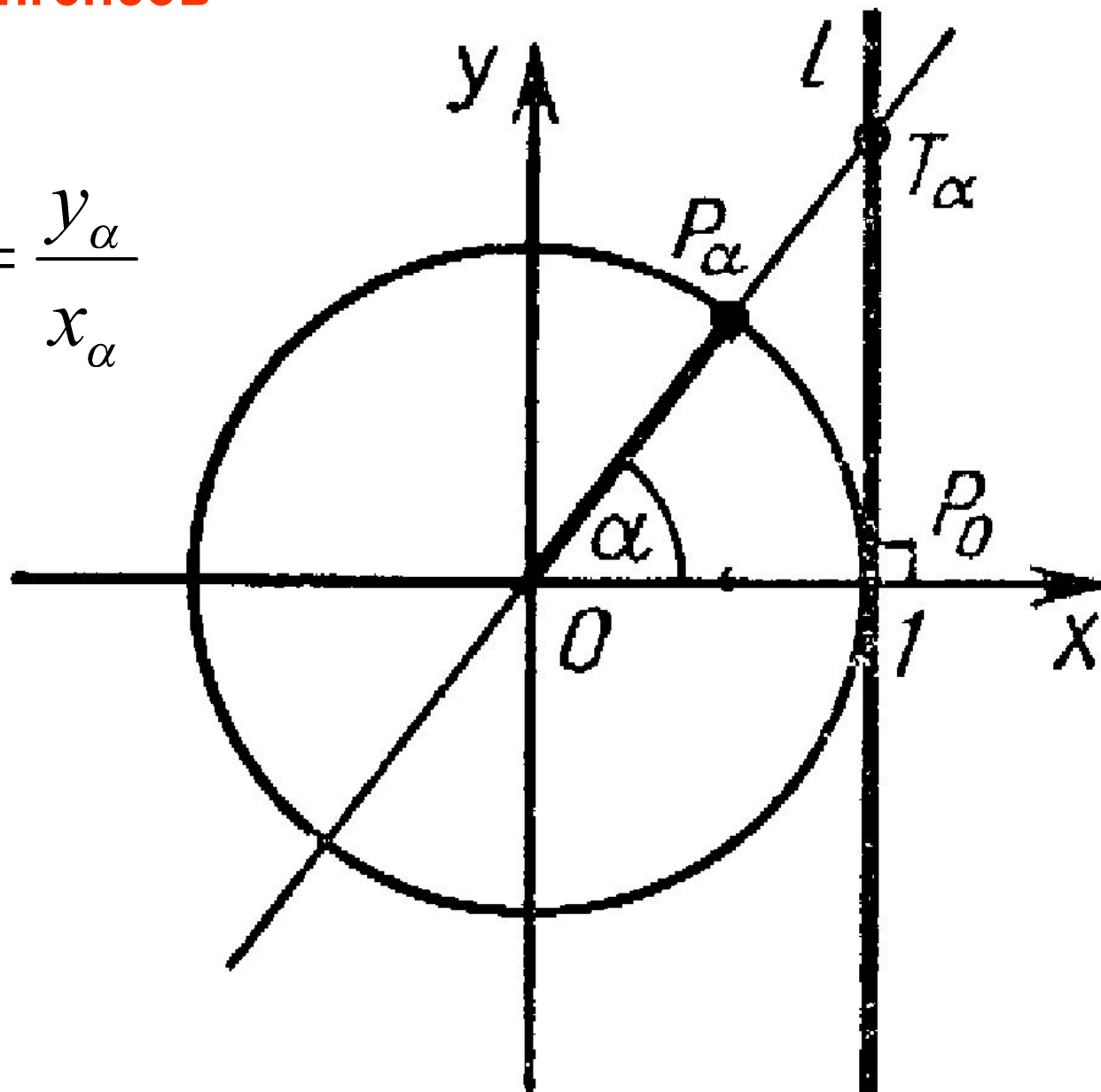


$y = \cos x$

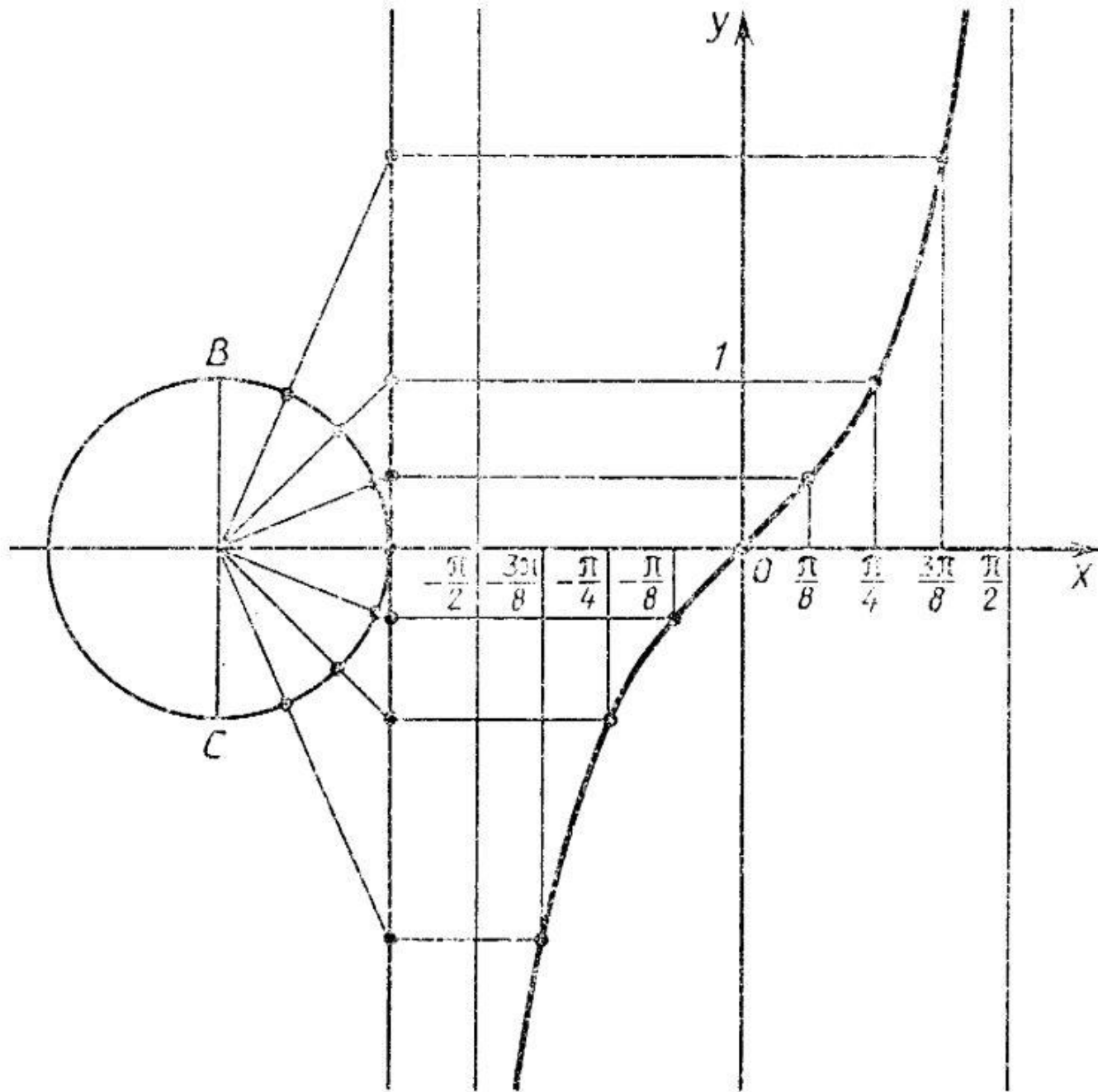


Линия тангенсов

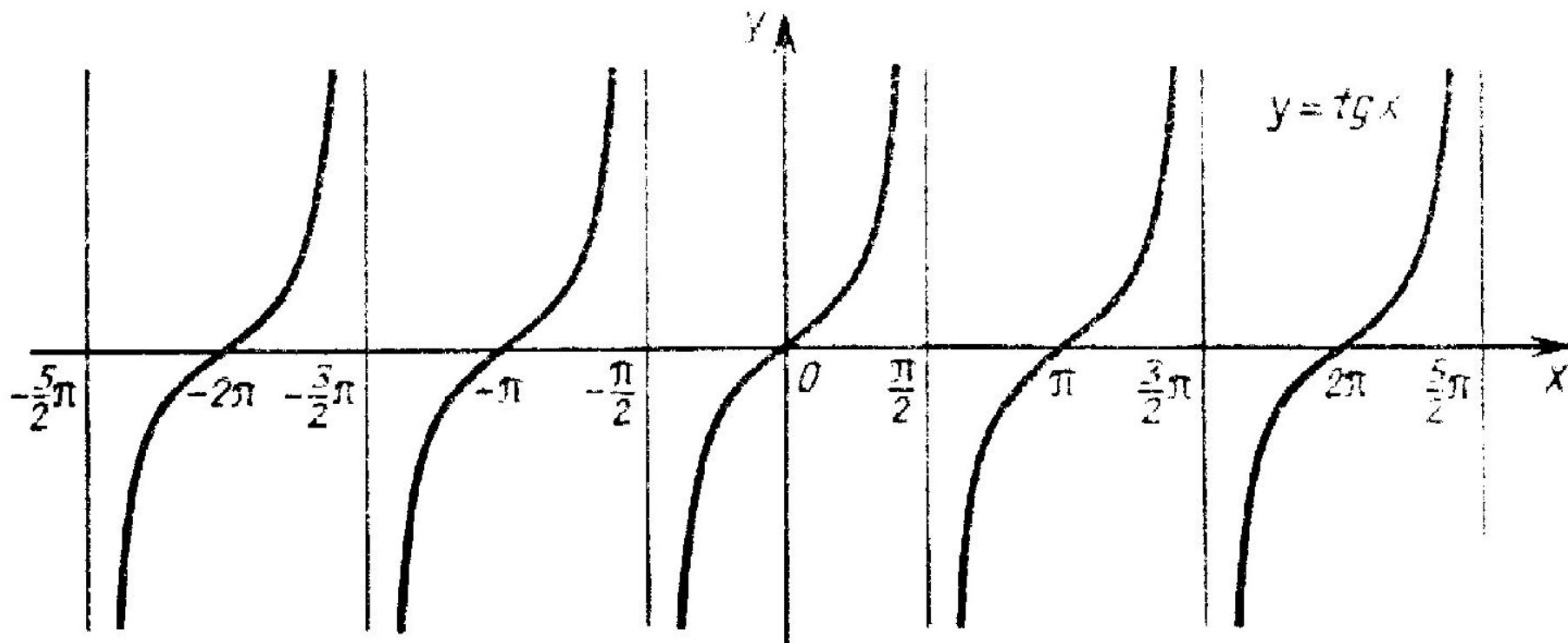
$$\operatorname{tg} \alpha = \frac{y_{\alpha}}{x_{\alpha}}$$



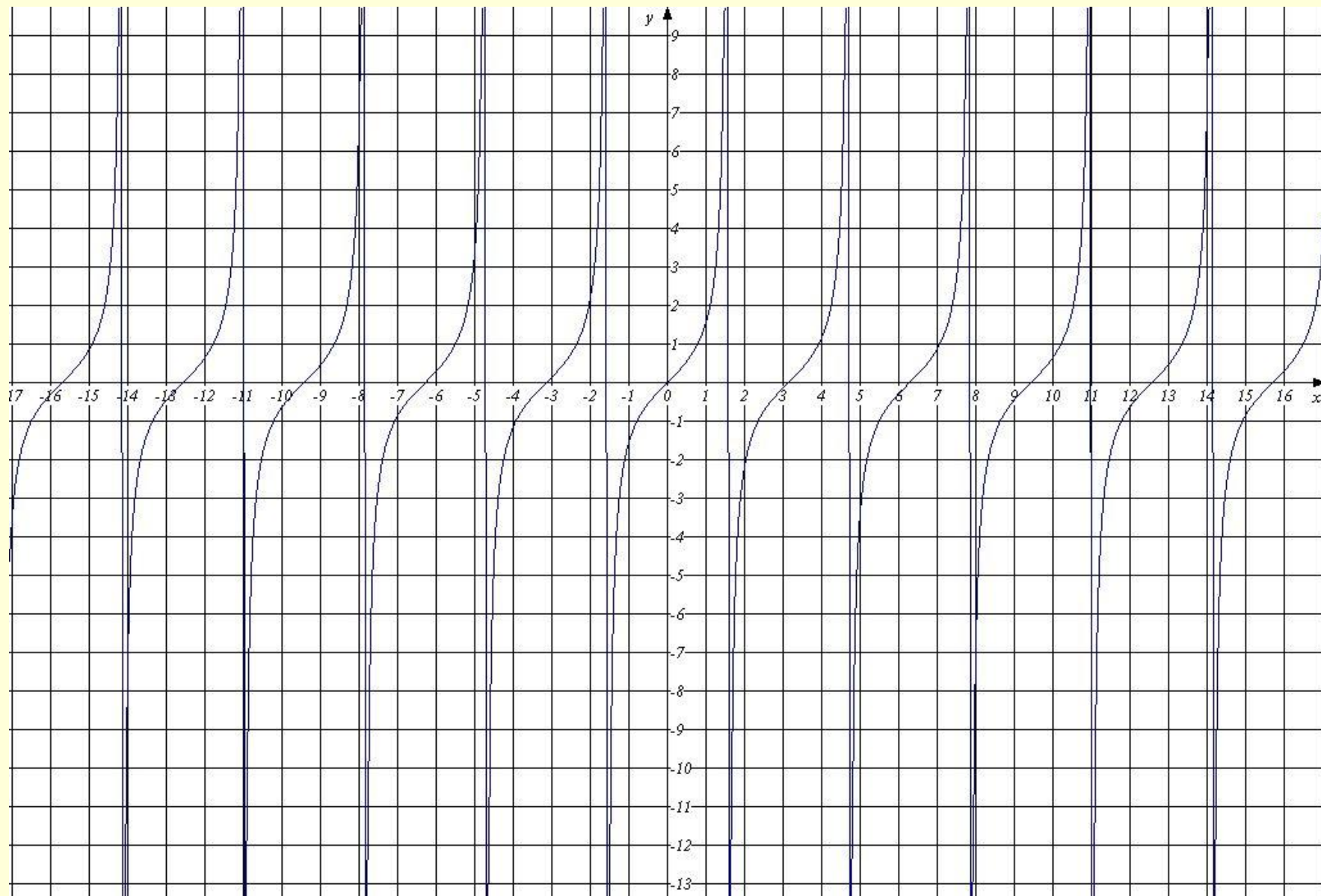
$$y = \operatorname{tg} x$$



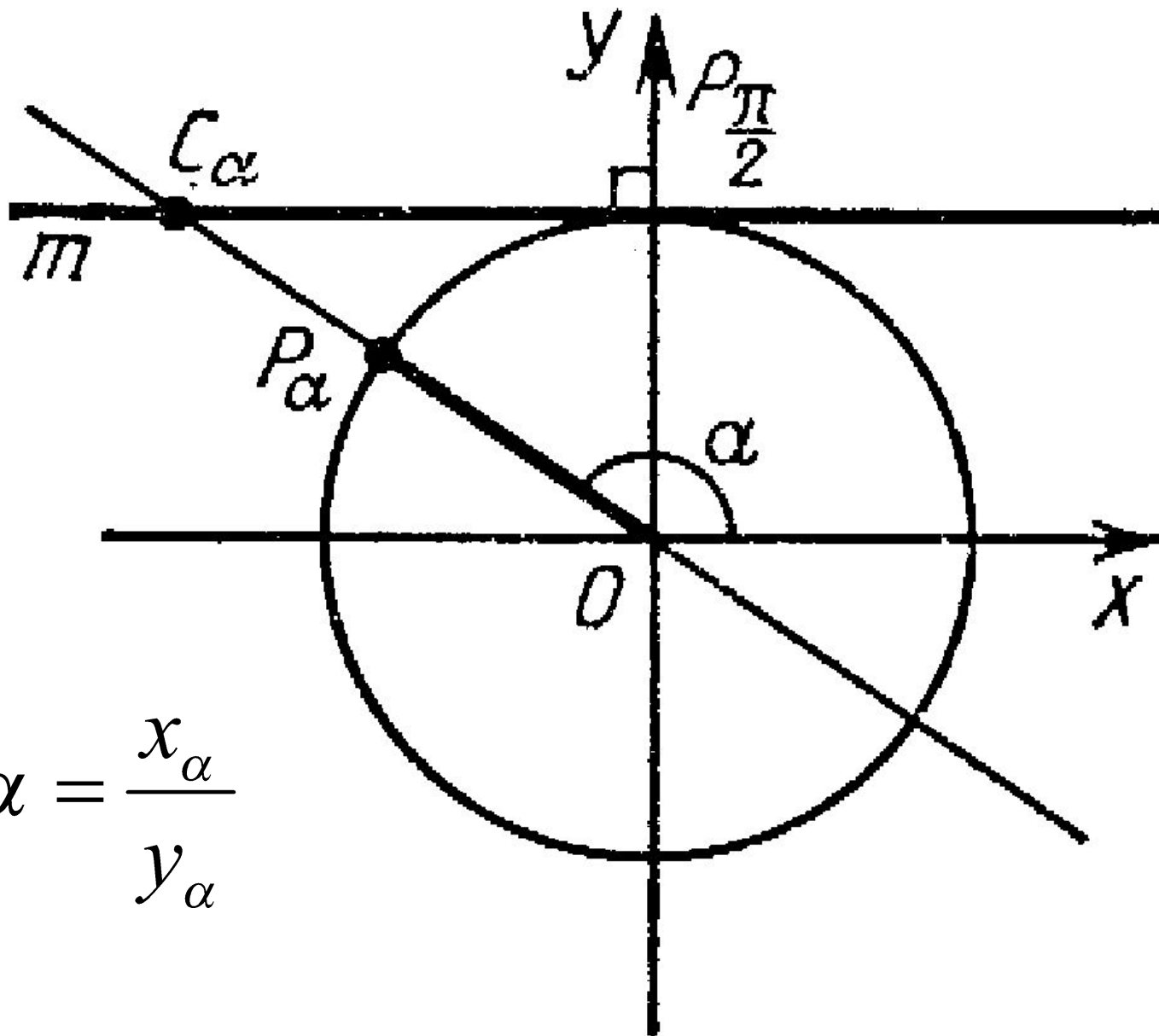
$$y = \operatorname{tg} x$$



$$y = \operatorname{tg}x$$

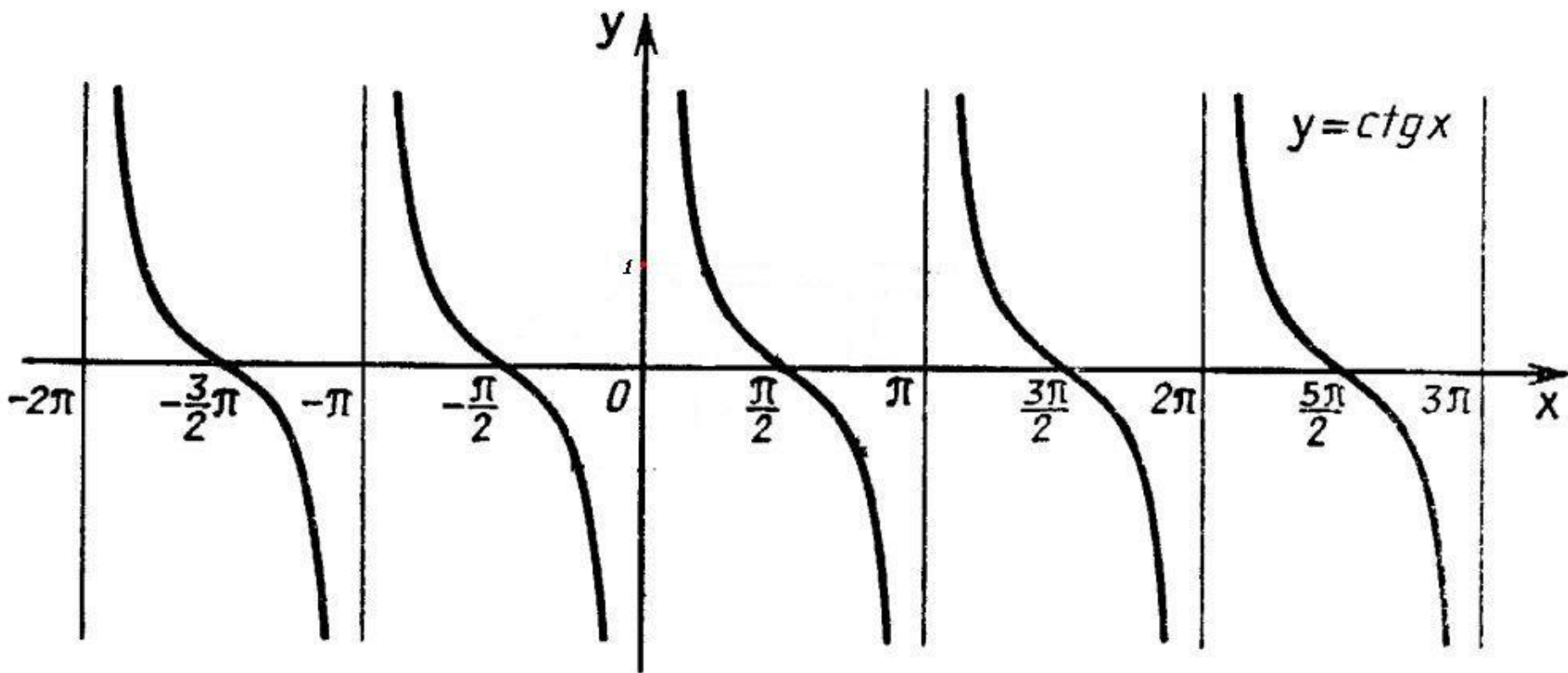


Линия котангенсов



$$\operatorname{ctg} \alpha = \frac{x_\alpha}{y_\alpha}$$

$$y = \operatorname{ctg} x$$



Домашнее задание

Построить график функции
 $y = \sin(x) + \cos(x)$