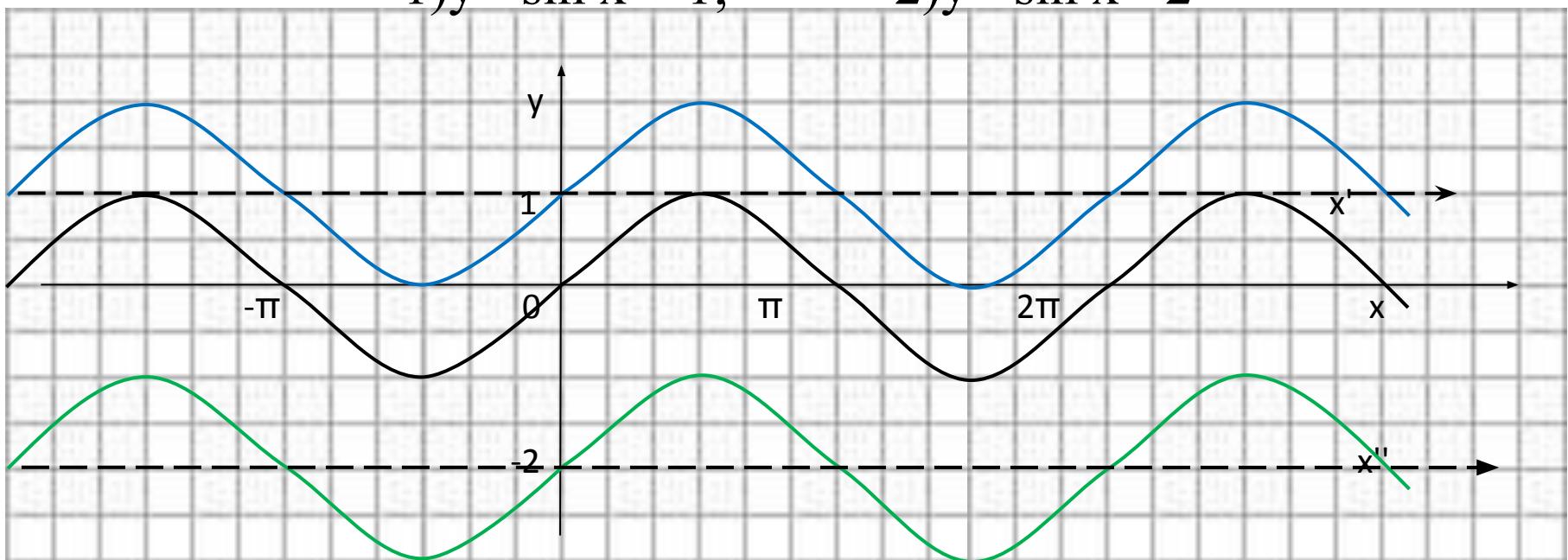


$$y = \sin x + a$$

$$1) y = \sin x + 1;$$

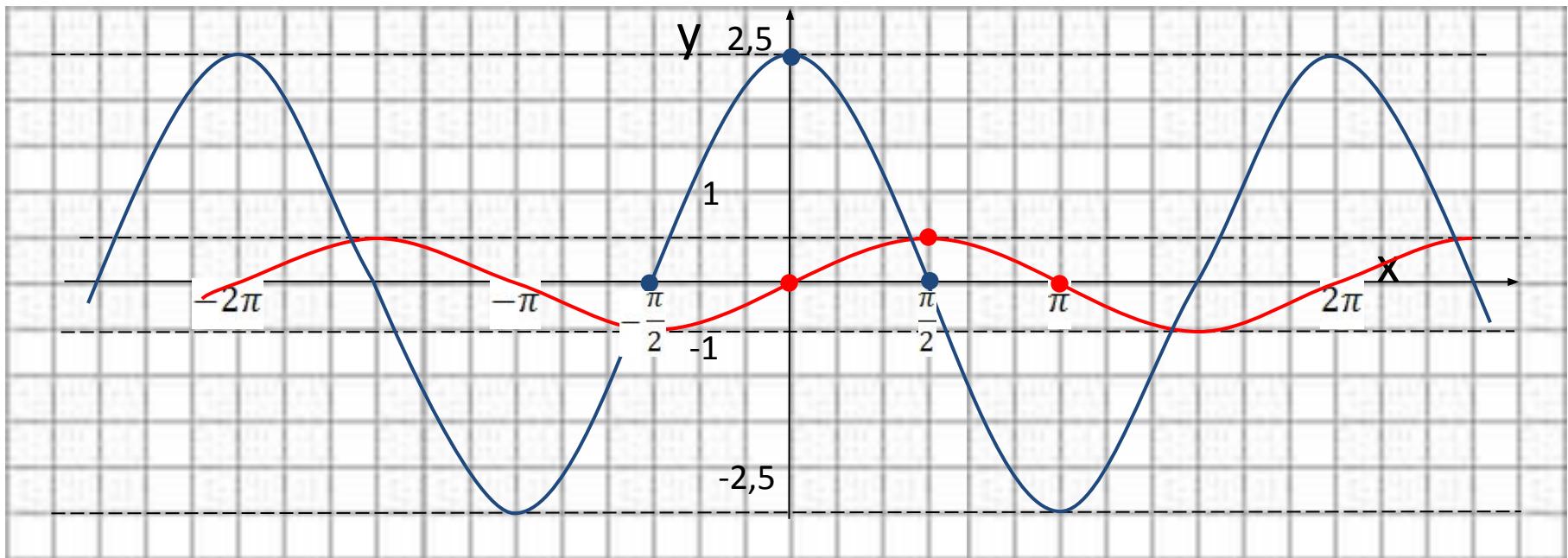
$$2) y = \sin x - 2$$



# Построение графиков $y=k \cdot \sin x$ и $y=k \cdot \cos x$ .

1)  $y=1/2\sin x$ ;

2)  $y=2,5\cos x$ .



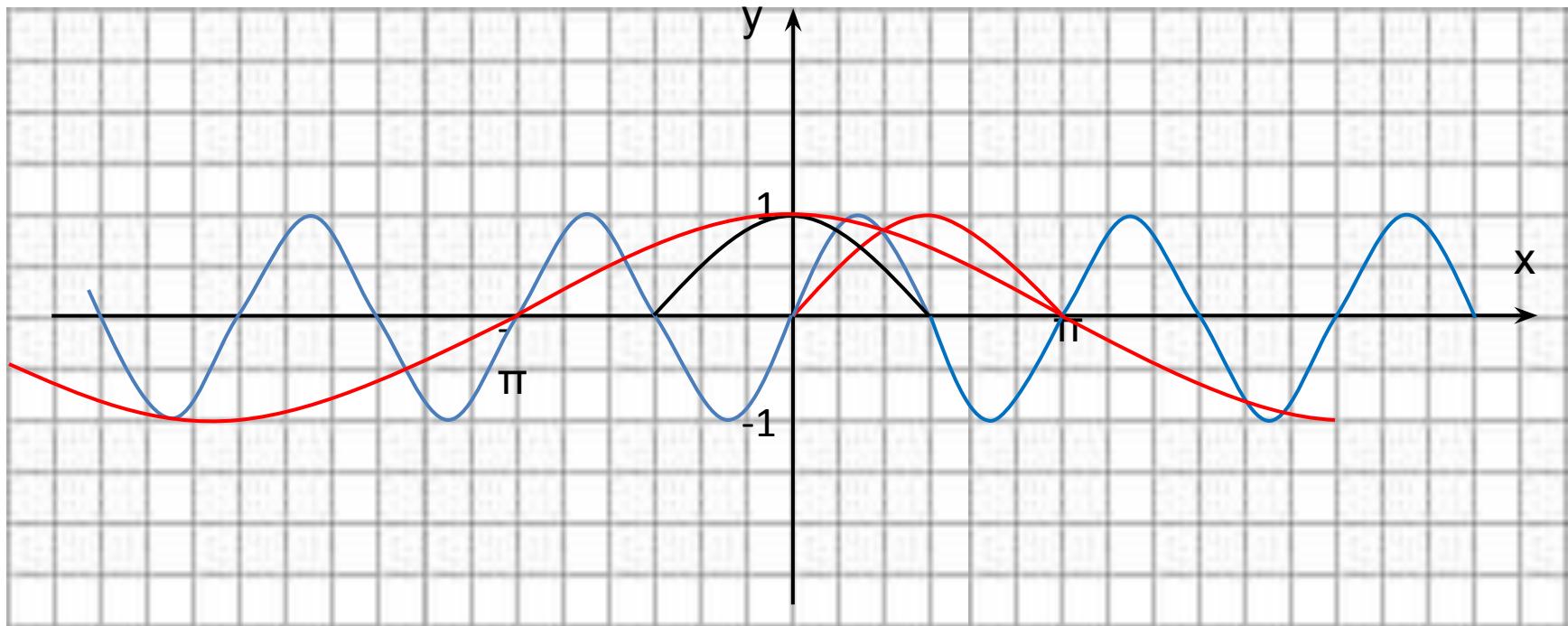
# Построение графика $y = \sin(kx+m)$

$$y = \sin 2x$$

$$T = \pi$$

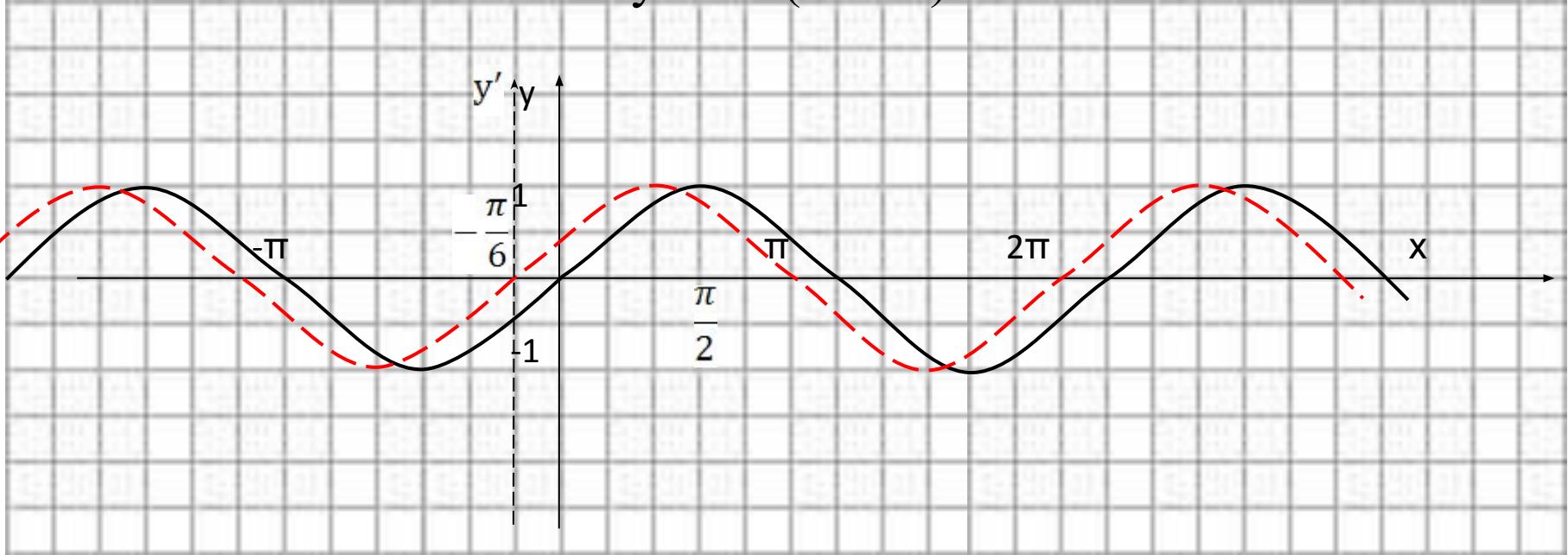
$$y = \cos(x/2)$$

$$T = 4\pi$$



$$y = \sin(x+a)$$

$$y = \sin(x+\pi/6)$$



# Построение графиков $y = \cos(x+m)+n$

1)  $y = -\cos x$ ;    2)  $y = \cos(x - \pi/4) + 1,5$

