

LÖSUNG ZU 156:

Es gilt: $\cos(x) = \sin(x + \frac{\pi}{2})$

$$\cos(x - \frac{\pi}{2}) = \sin((x - \frac{\pi}{2}) + \frac{\pi}{2}) = \sin(x)$$

$$f(x) = 2 \cdot \cos(x - \frac{\pi}{2}) = 2 \cdot \sin(x)$$

