1.13*

lördag 20 januari 2024
$$A = 5 \qquad T = \frac{2 \pi}{w}$$

$$A = \frac{7}{2}$$

$$A = \frac{7}{2}$$

$$A = \frac{7}{2}$$

$$u(t) = 5 \sin\left(\frac{\pi}{2} + + \alpha\right)$$

$$u(1,5) = 0 = 5 \sin(3\pi/4 + d)$$

$$D = Sin\left(\frac{3\pi}{4} + J\right) \implies 0 < Sin\left(\frac{3\pi}{4} + J\right) =$$

$$d = -\frac{3\pi}{4} + 2 + \pi \qquad k = 1 \iff A = \frac{5\pi}{4}$$