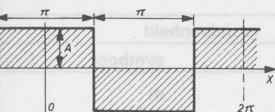
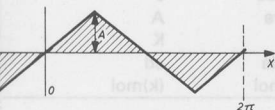


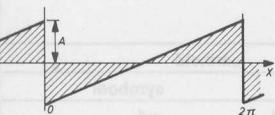
Fourier-reeksen



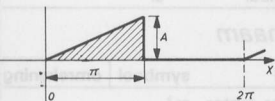
$$\frac{4A}{\pi} \left(\cos x - \frac{1}{3} \cos 3x + \frac{1}{5} \cos 5x - \dots \right)$$



$$\frac{8A}{\pi^2} \left(\frac{\sin x}{1} - \frac{\sin 3x}{3^2} + \frac{\sin 5x}{5^2} - \dots \right)$$



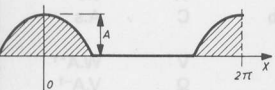
$$-\frac{2A}{\pi} \left(\frac{\sin x}{1} + \frac{\sin 2x}{2} + \frac{\sin 3x}{3} + \dots \right)$$



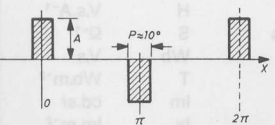
$$\frac{A}{4} - \left(\frac{2A}{\pi^2} \frac{\cos x}{1^2} + \frac{\cos 3x}{3^2} \dots \right) + \frac{A}{\pi} \left(\frac{\sin x}{1} - \frac{\sin 2x}{2} + \frac{\sin 3x}{3} \dots \right)$$



$$\frac{4A}{\pi} \left(\frac{1}{2} + \frac{\cos 2x}{2^2 - 1} - \frac{\cos 4x}{4^2 - 1} + \frac{\cos 6x}{6^2 - 1} \dots \right)$$



$$\frac{2A}{\pi} \left(\frac{1}{2} + \frac{\pi}{4} \cos x + \frac{\cos 2x}{2^2 - 1} - \frac{\cos 4x}{4^2 - 1} + \dots \right)$$



$$\frac{4A}{\pi} \left(\frac{\sin p}{1} \cos x + \frac{\sin 3p}{3} \cos 3x + \frac{\sin 5p}{5} \cos 5x \dots \right)$$