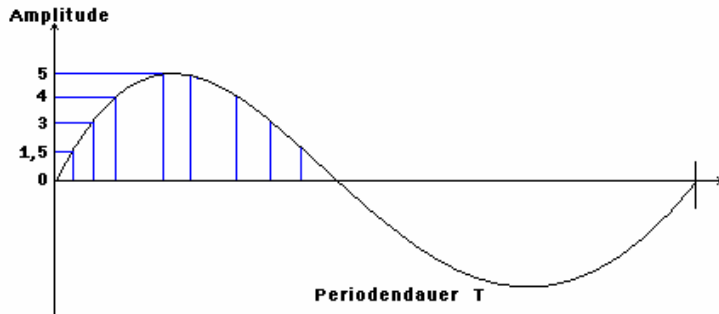
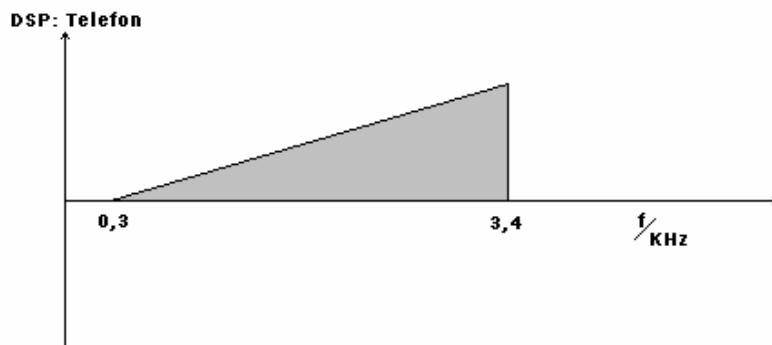


Kodierung 1. Teil



Hörgrenze: 20 KHz
 $f = \frac{1}{T}$
 $f_r \geq 2 \cdot f_g \Rightarrow 40.000 \text{ mal pro s}$



$f_g = 4 \text{ KHz}$
Frequenzgrenze \rightarrow 8.000 je 8 Bit
Abtastrate
64.000 Bit/s \approx 64 kbit/s (ISDN)

Quellkodierung: Musik = MP3
Video = MPEG
Foto = JPEG

