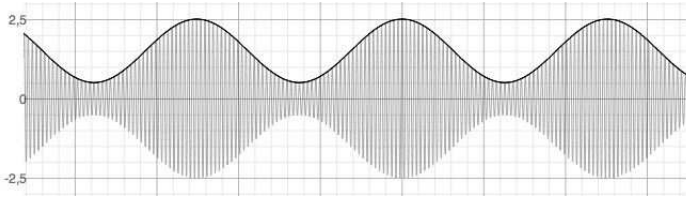


Modulation d'amplitude

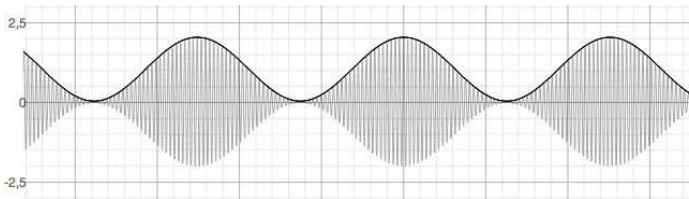
• Modulation correcte

$$f(x) = 1,5 + \cos(x) \quad \text{et} \quad g(x) = [1,5 + \cos(x)] \cdot \cos(50 \cdot x)$$



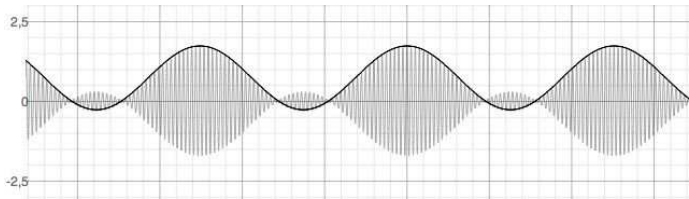
• Cas limite

$$f(x) = 1 + \cos(x) \quad \text{et} \quad g(x) = [1 + \cos(x)] \cdot \cos(50 \cdot x)$$



• Surmodulation

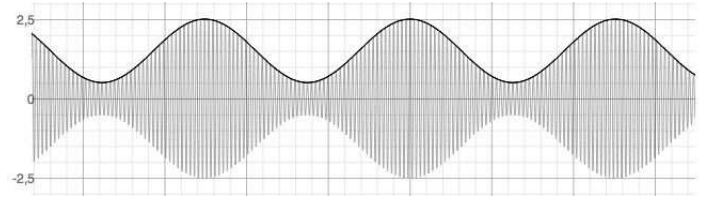
$$f(x) = 0,7 + \cos(x) \quad \text{et} \quad g(x) = [0,7 + \cos(x)] \cdot \cos(50 \cdot x)$$



Modulation d'amplitude

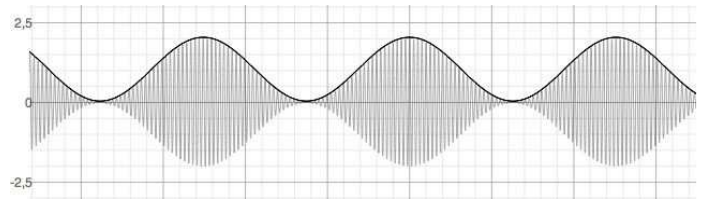
• Modulation correcte

$$f(x) = 1,5 + \cos(x) \quad \text{et} \quad g(x) = [1,5 + \cos(x)] \cdot \cos(50 \cdot x)$$



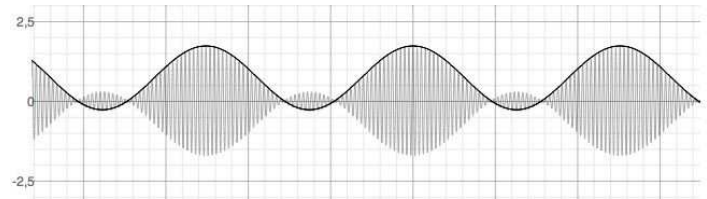
• Cas limite

$$f(x) = 1 + \cos(x) \quad \text{et} \quad g(x) = [1 + \cos(x)] \cdot \cos(50 \cdot x)$$



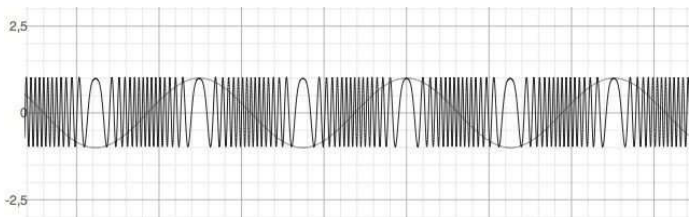
• Surmodulation

$$f(x) = 0,7 + \cos(x) \quad \text{et} \quad g(x) = [0,7 + \cos(x)] \cdot \cos(50 \cdot x)$$



Modulation de fréquence

$$f(x) = \cos(x) \quad \text{et} \quad g(x) = \cos(50 \cdot \cos(x))$$



Modulation de fréquence

$$f(x) = \cos(x) \quad \text{et} \quad g(x) = \cos(50 \cdot \cos(x))$$

