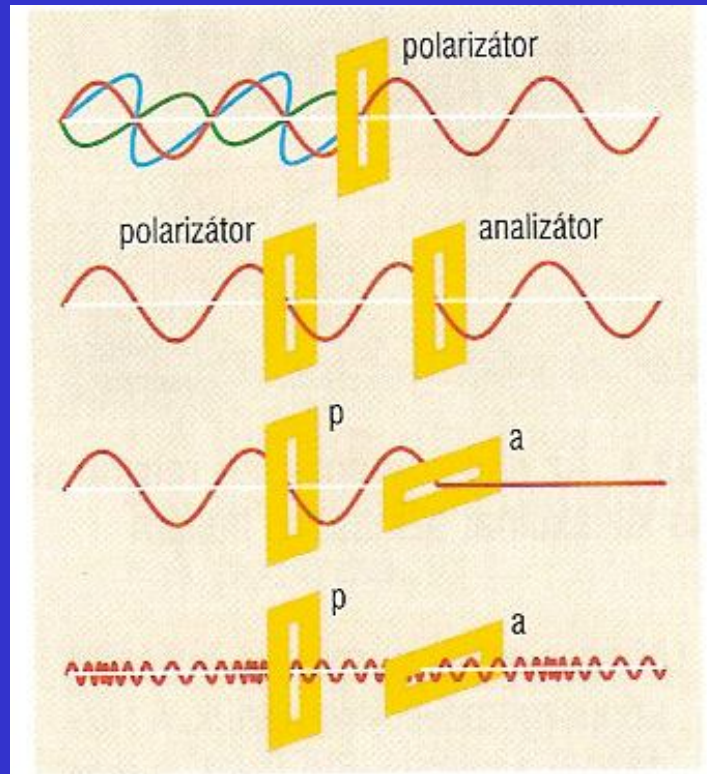
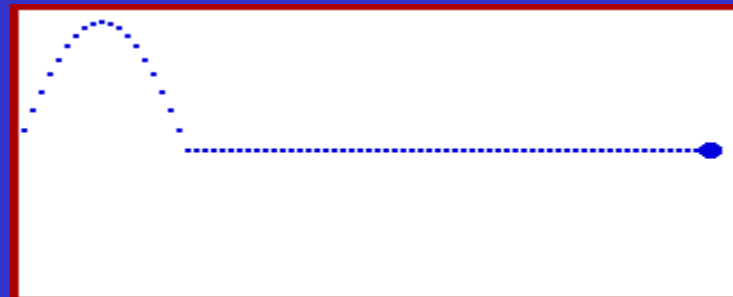
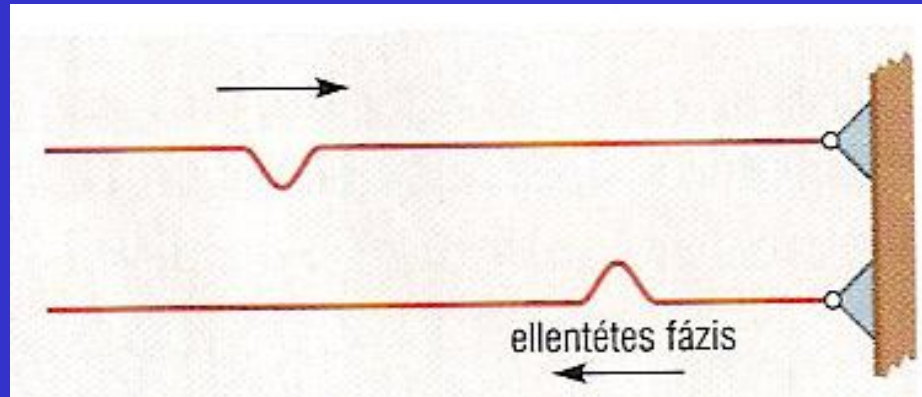


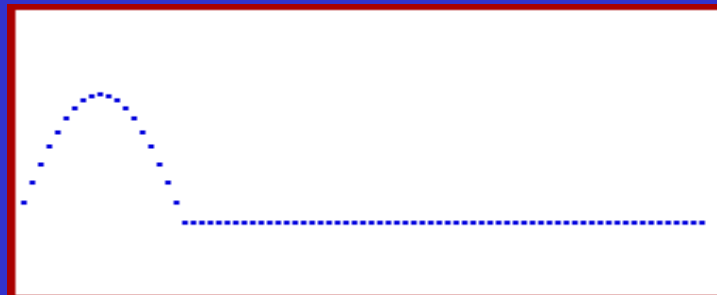
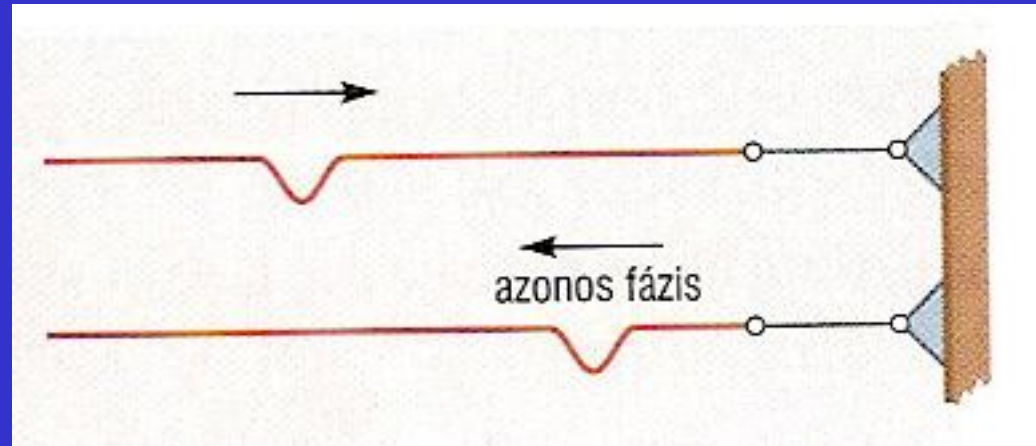
# Hullámok polarizációja



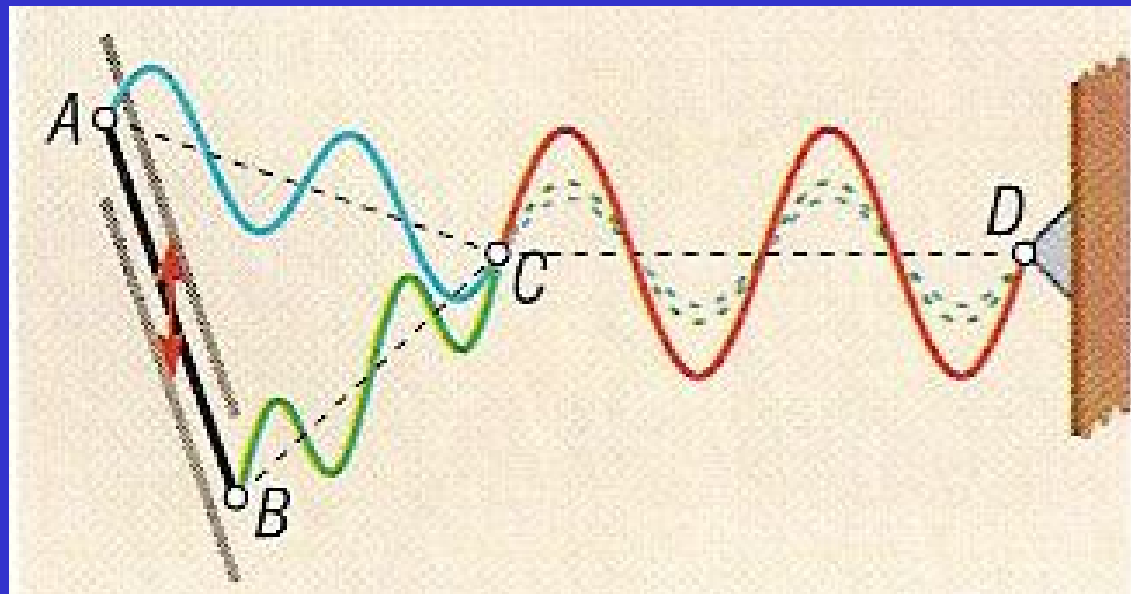
# Hullámok visszaverődése rögzített végről



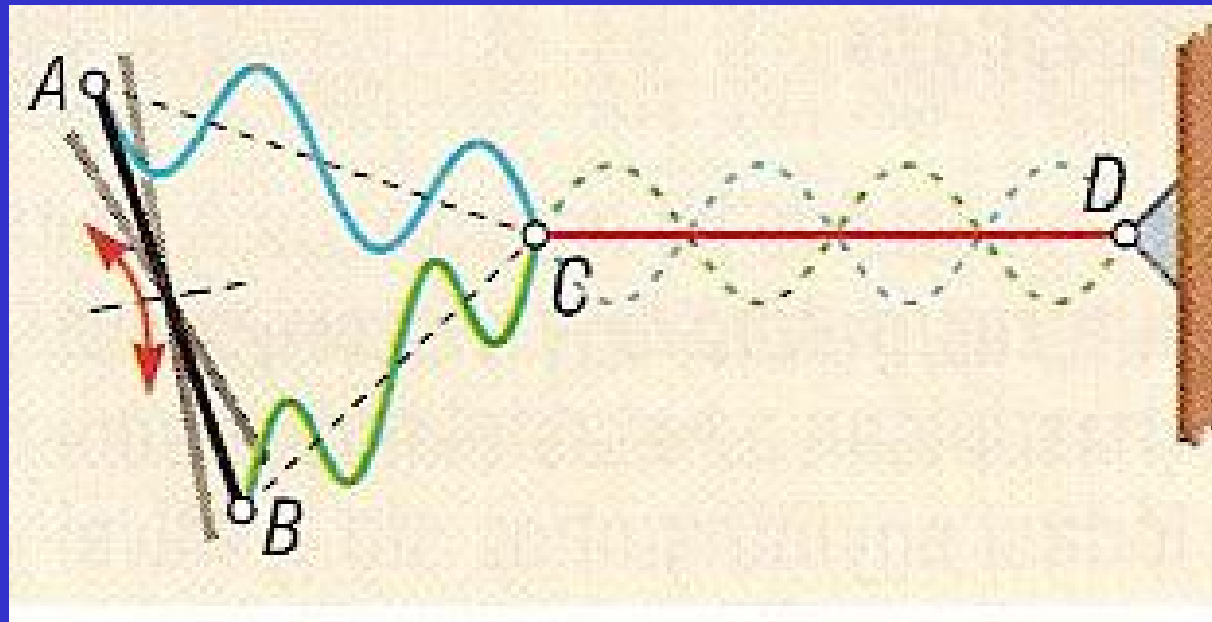
# Hullámok visszaverődése szabad végről



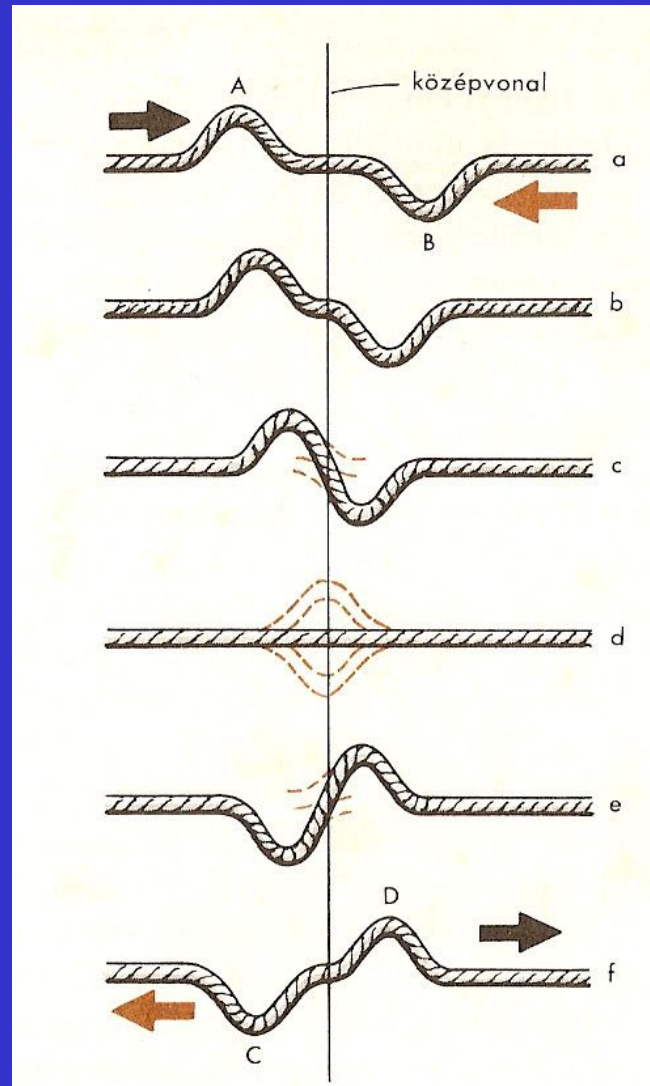
## Azonos fázisban induló azonos frekvenciájú hullámok interferenciája



## Ellentétes fázisban induló azonos frekvenciájú hullámok interferenciája

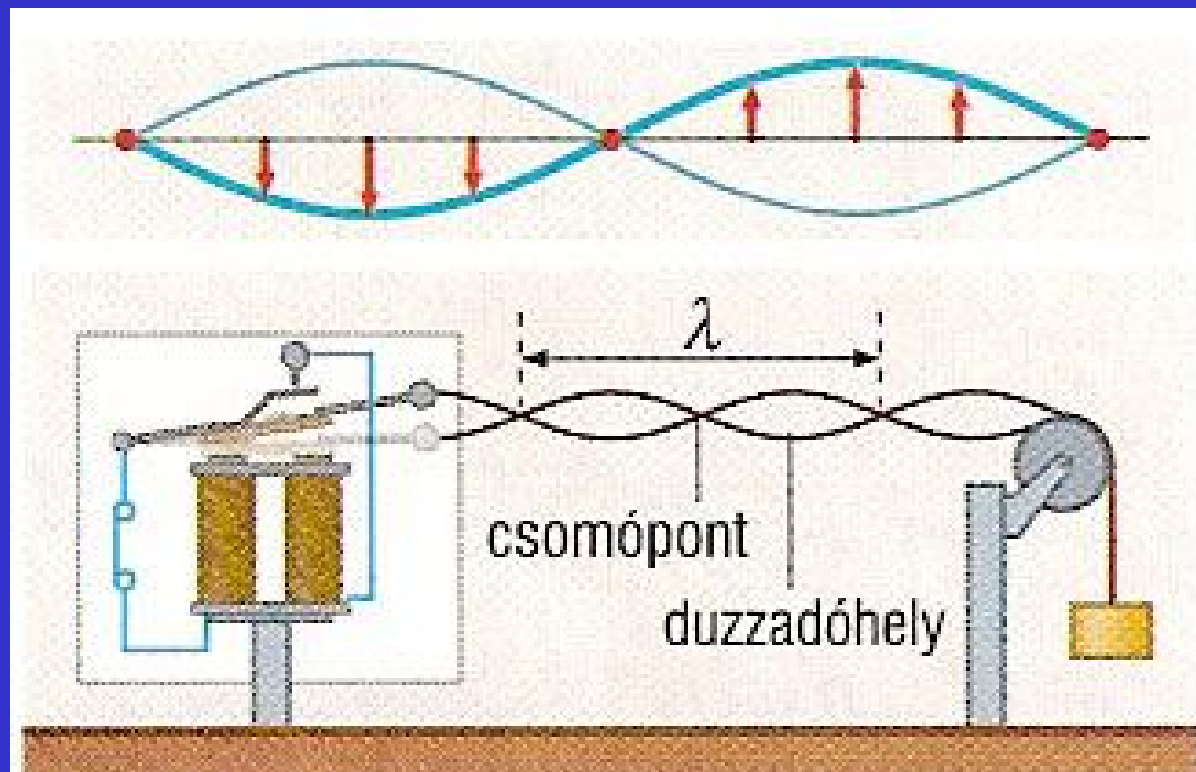


# Haladó és visszaverődő hullámok találkozása





# Állóhullámok



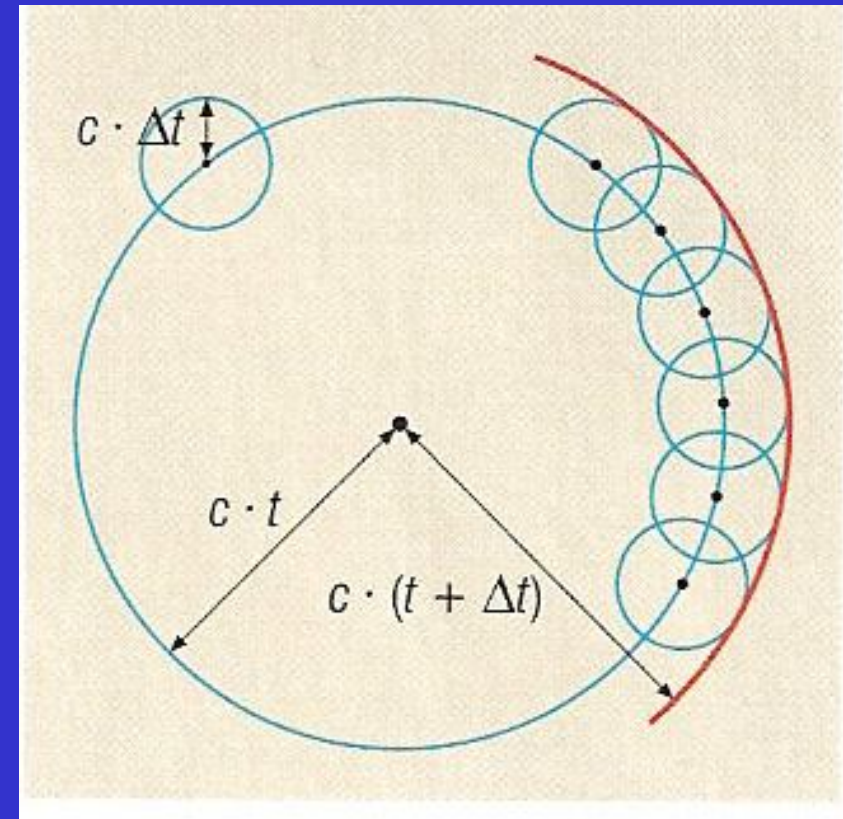
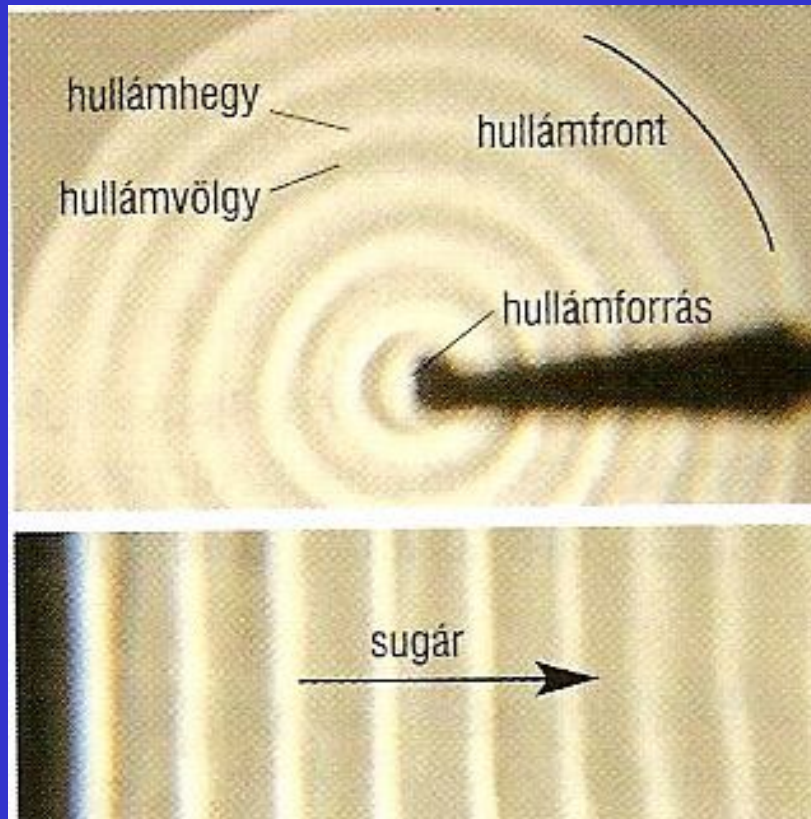


# Térbeli hullámok terjedése



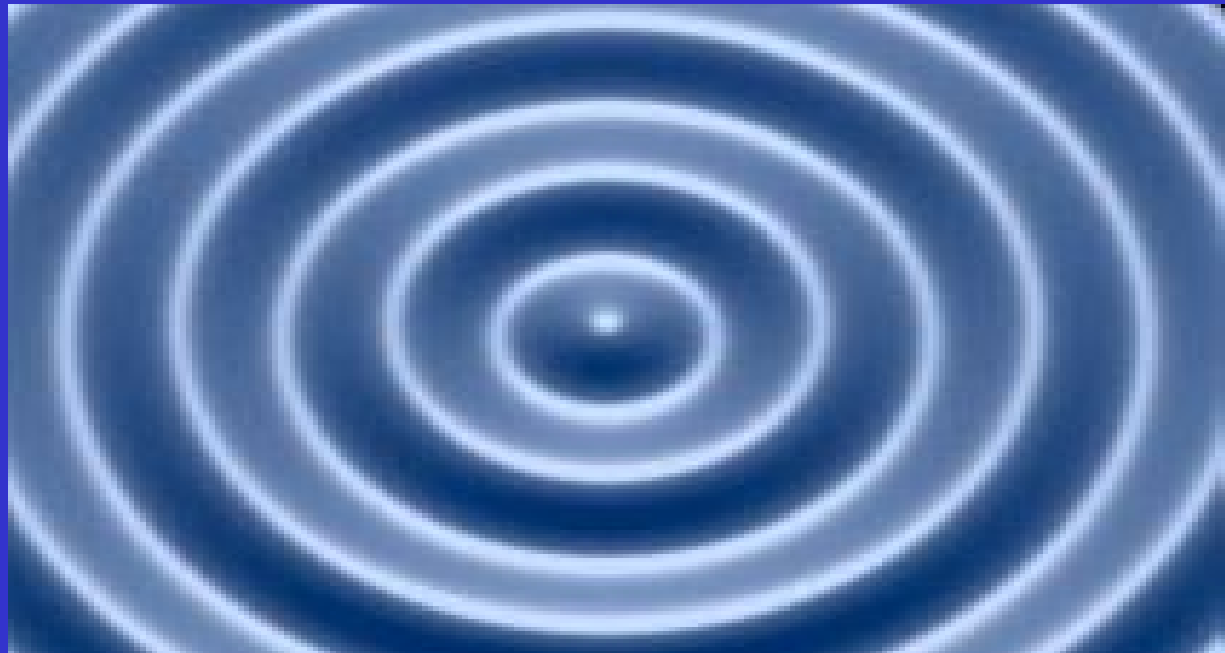
# Térbeli hullámok terjedése

## Huygens-Fresnel elv



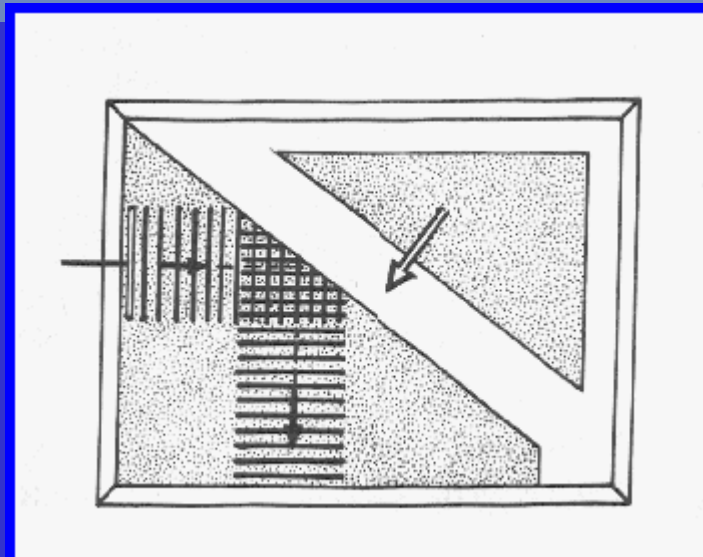
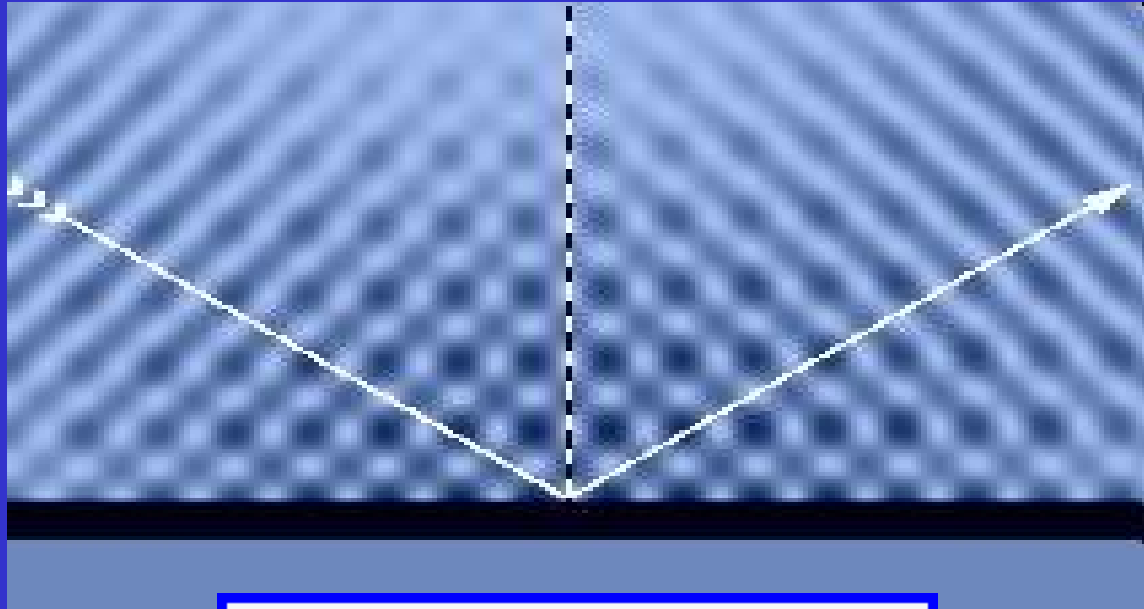
Hullám keltése

Periódikus hullám keltése

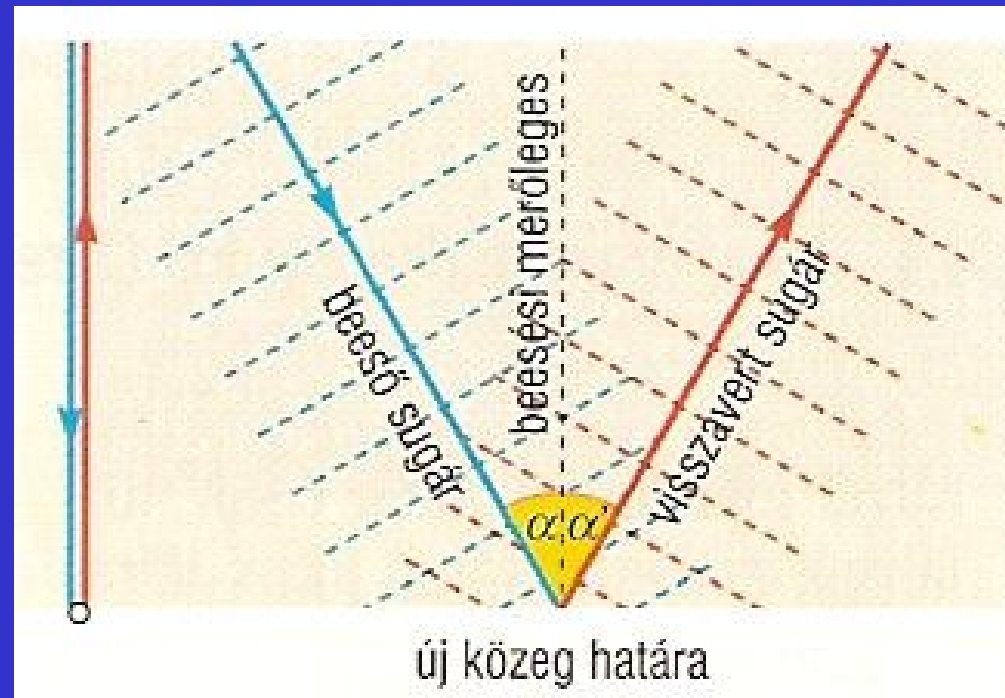


Egyenes hullám keltése

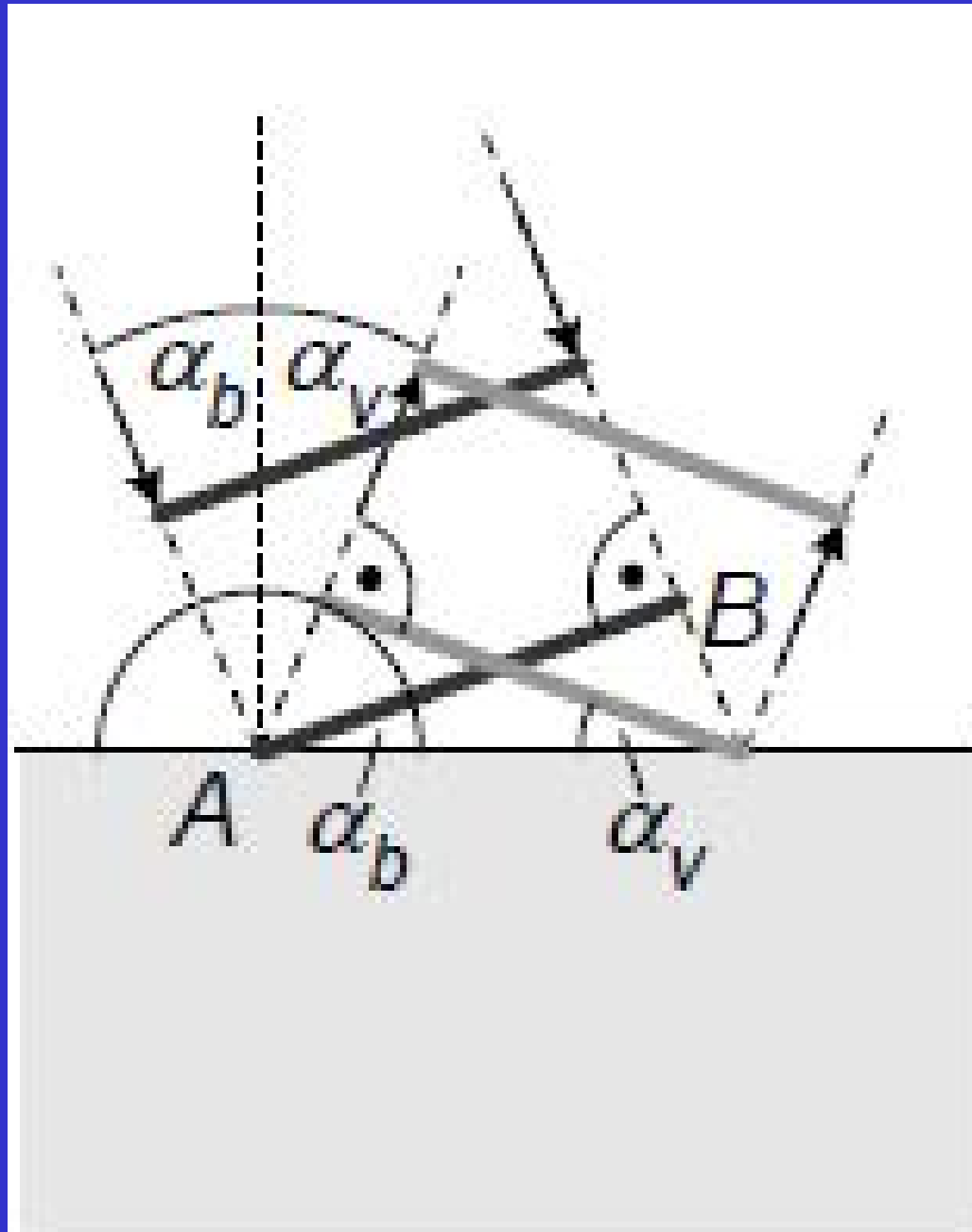
# Térbeli hullámok visszaverődése

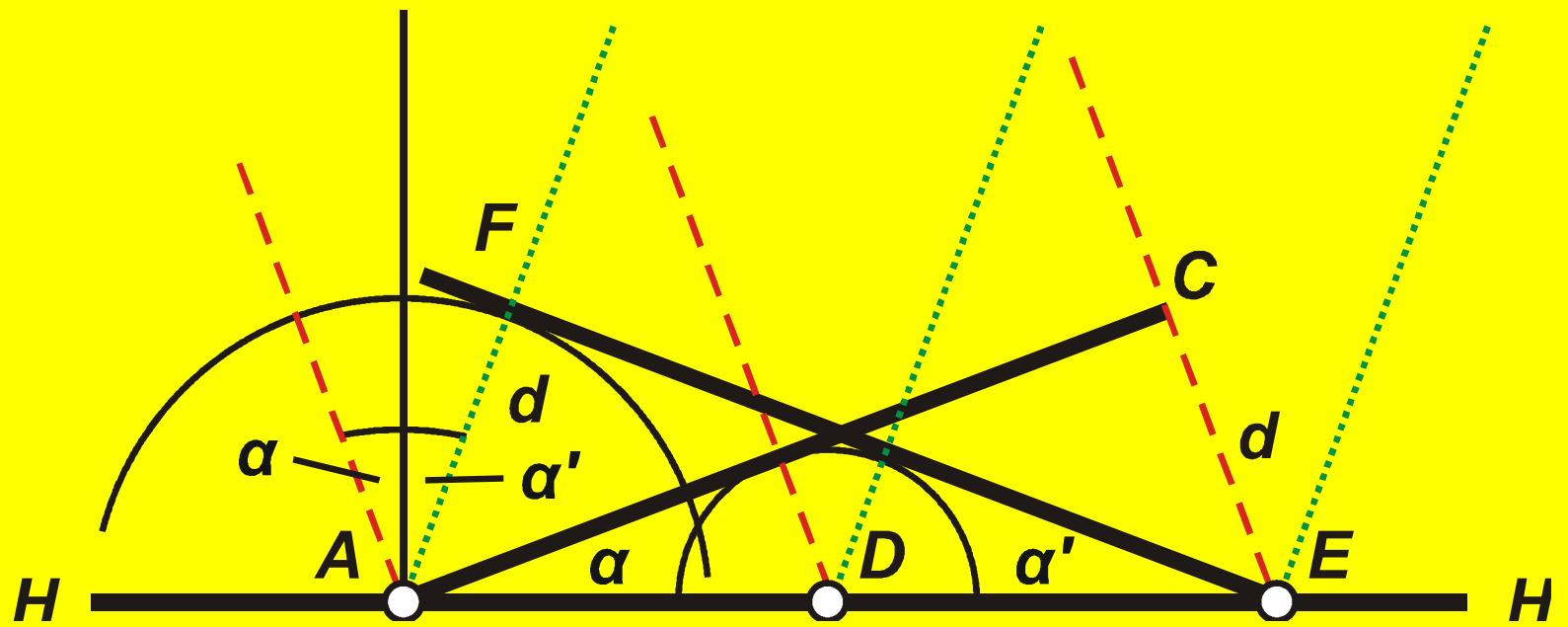


# Térbeli hullámok visszaverődése



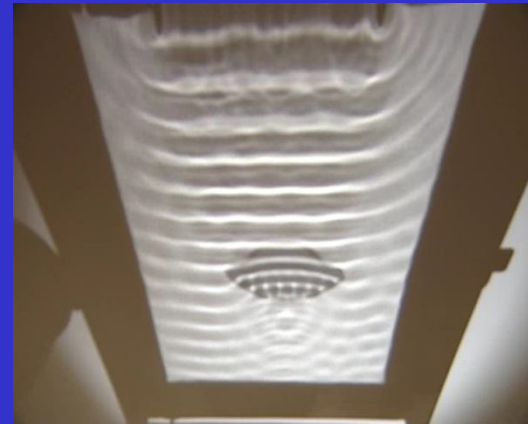
Animáció





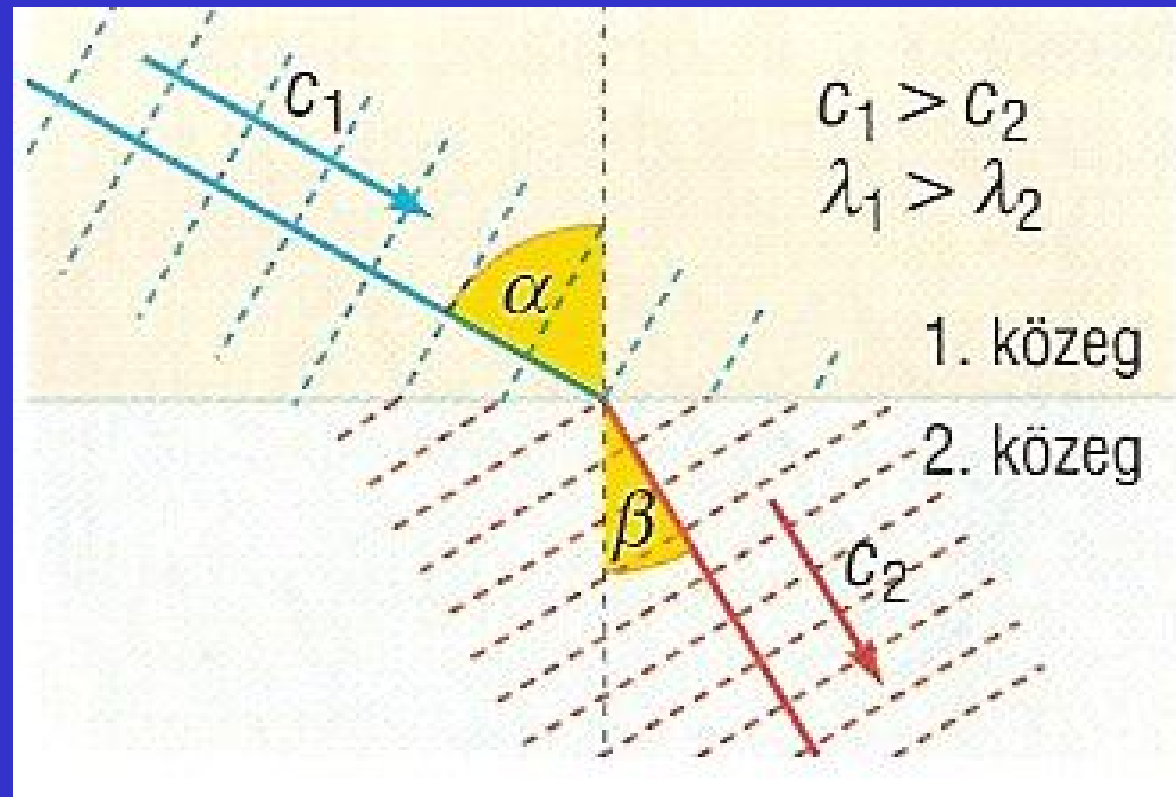


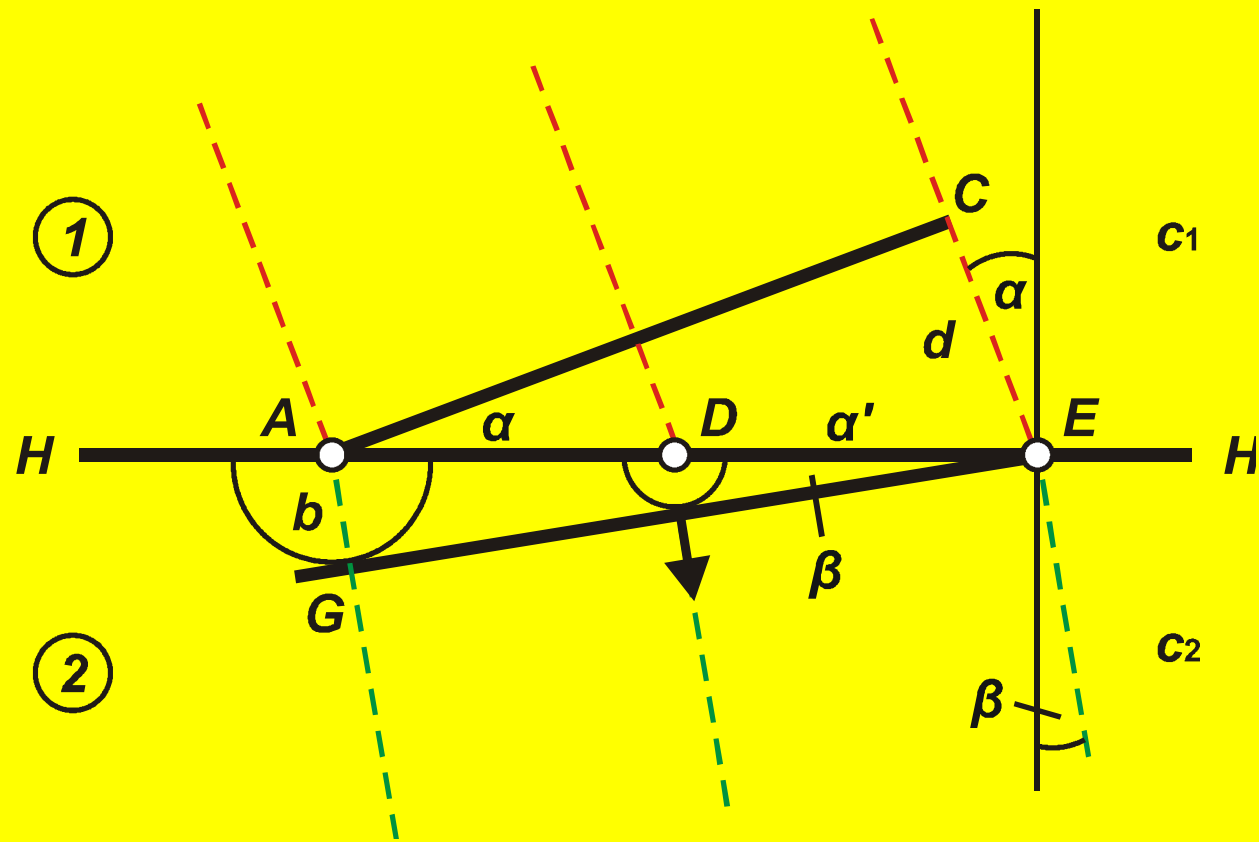
# Térbeli hullámok törése



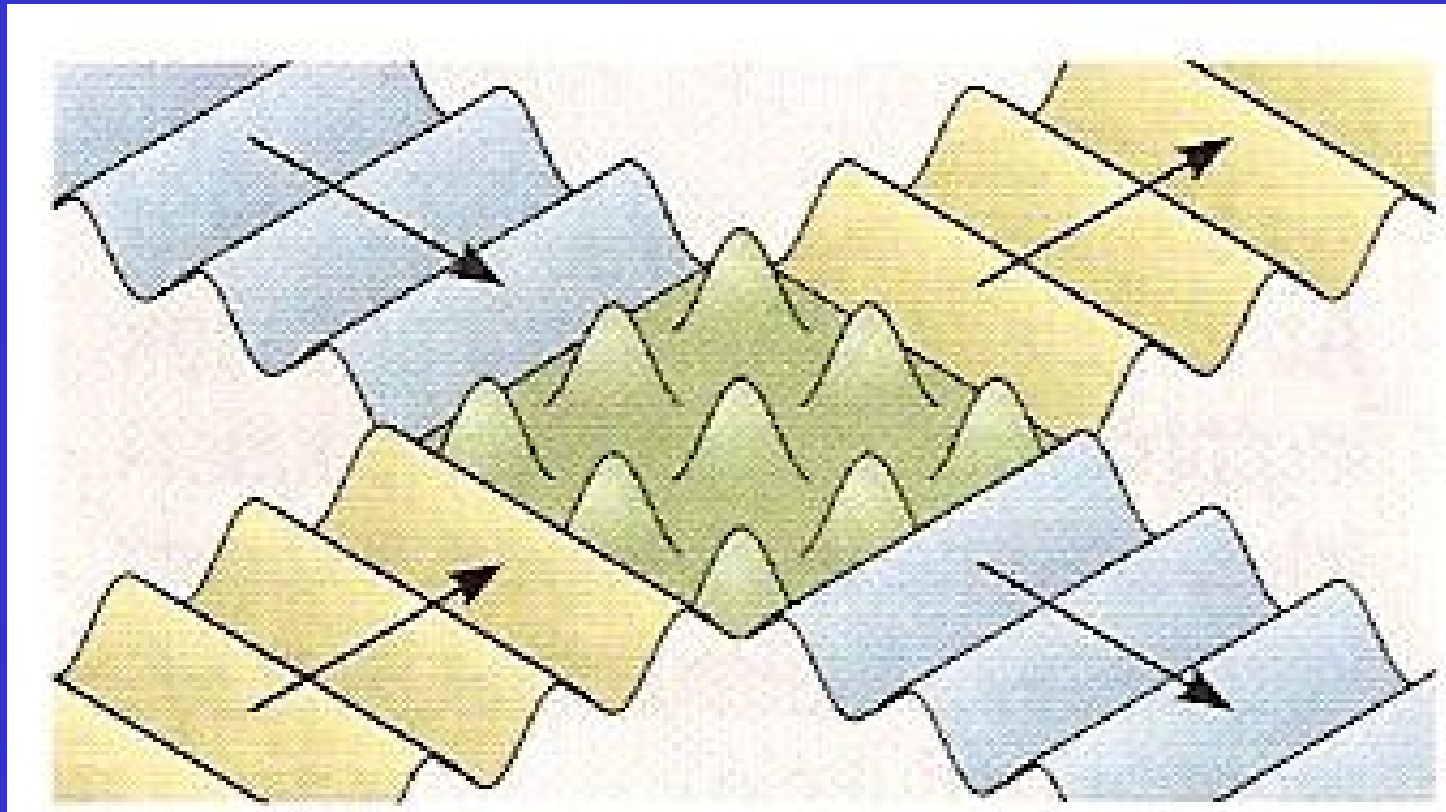
Animáció

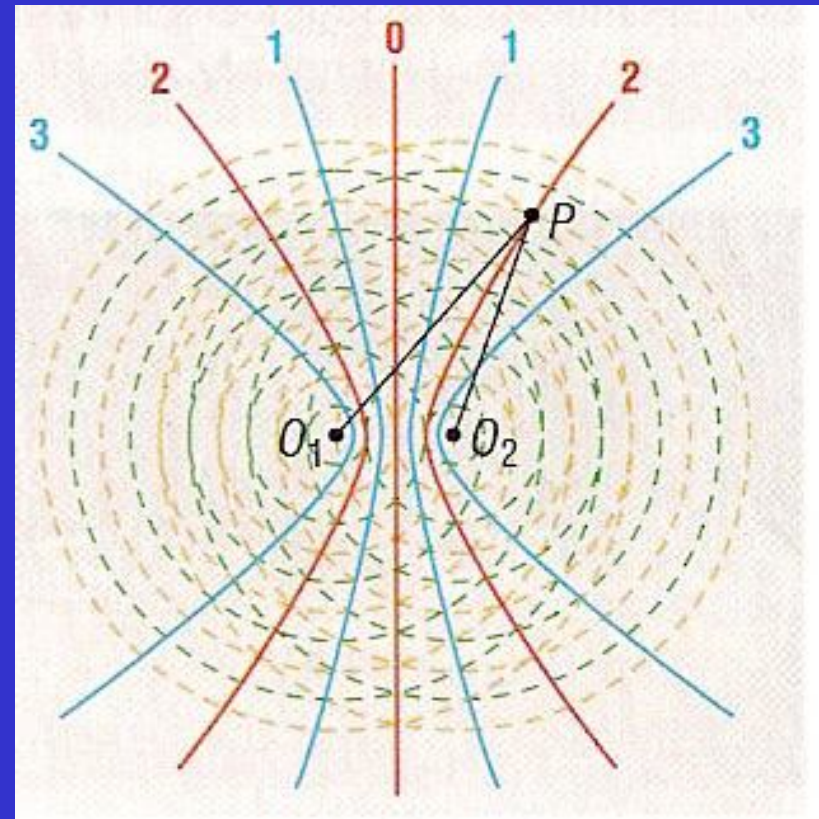
## Térbeli hullámok törése



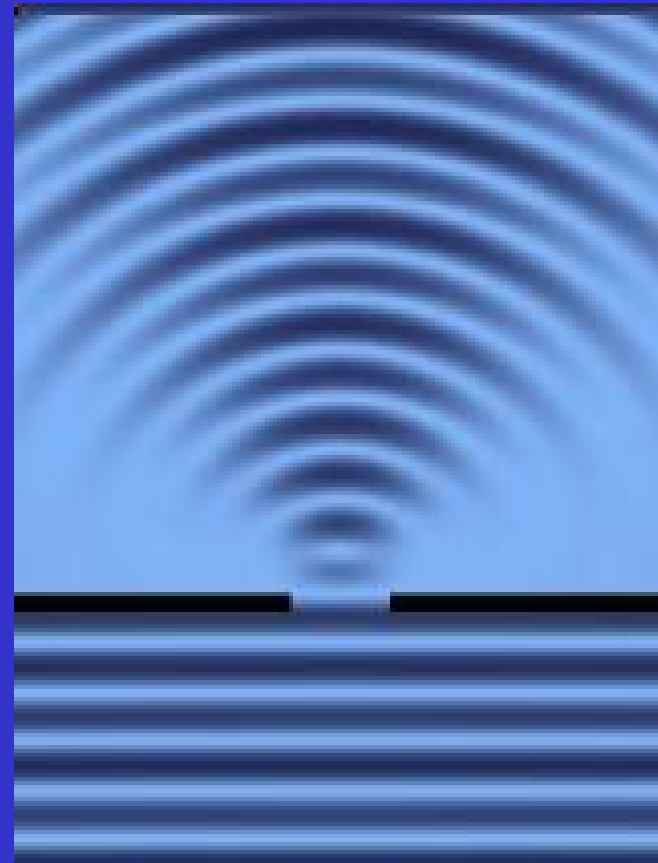
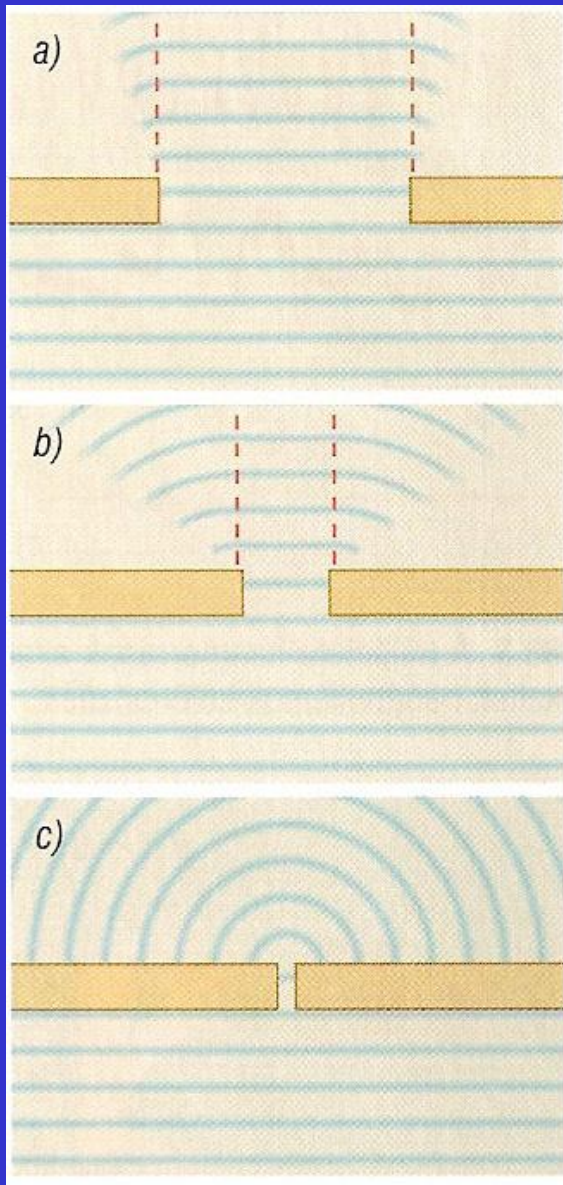


## Térbeli hullámok interferenciája





# Hullámok elhajlása



FILM (1)

FILM (2)

# Cladni ábrák

