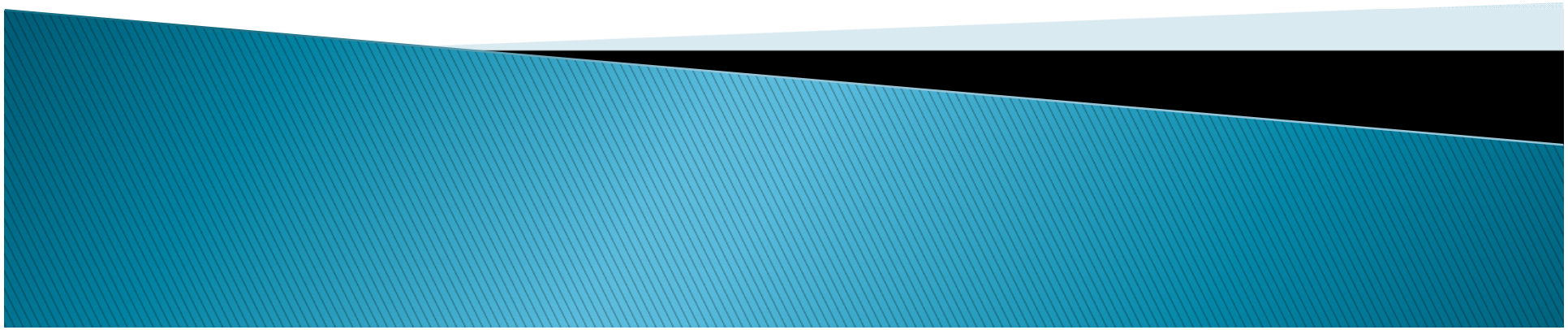
Fisika Bangunan

Week 10

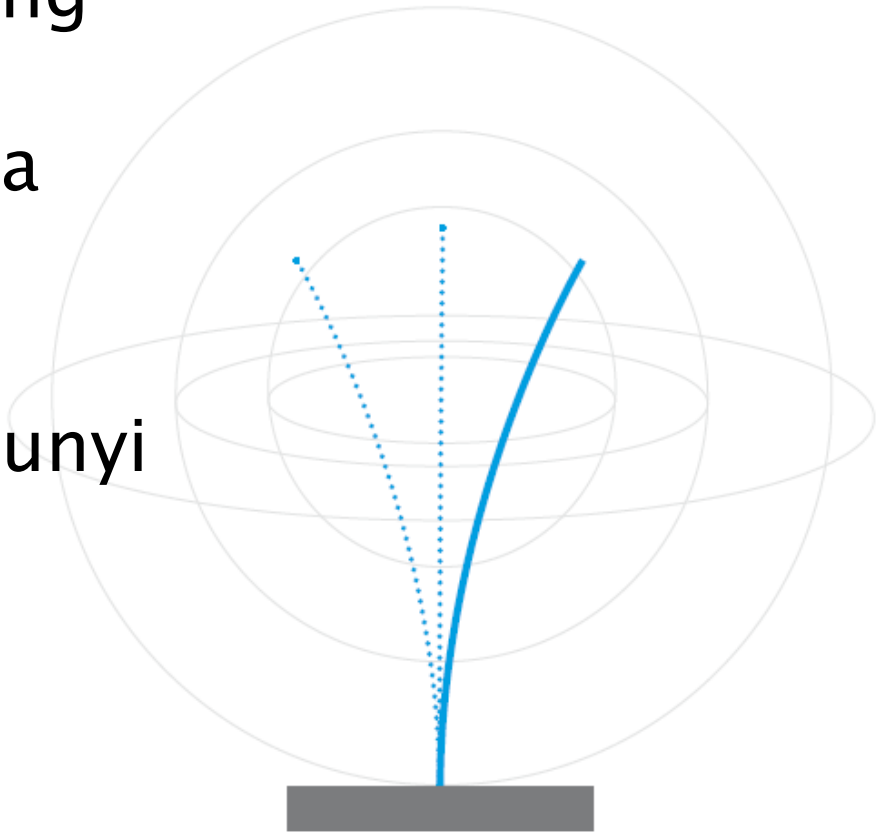
ACOUSTICS



Bunyi/ suara

- Bunyi: sensasi akibat getaran suatu benda yang menimbulkan gesekan dengan zat di sekitarnya yang diterima telinga

- Akustik: ilmu tentang bunyi

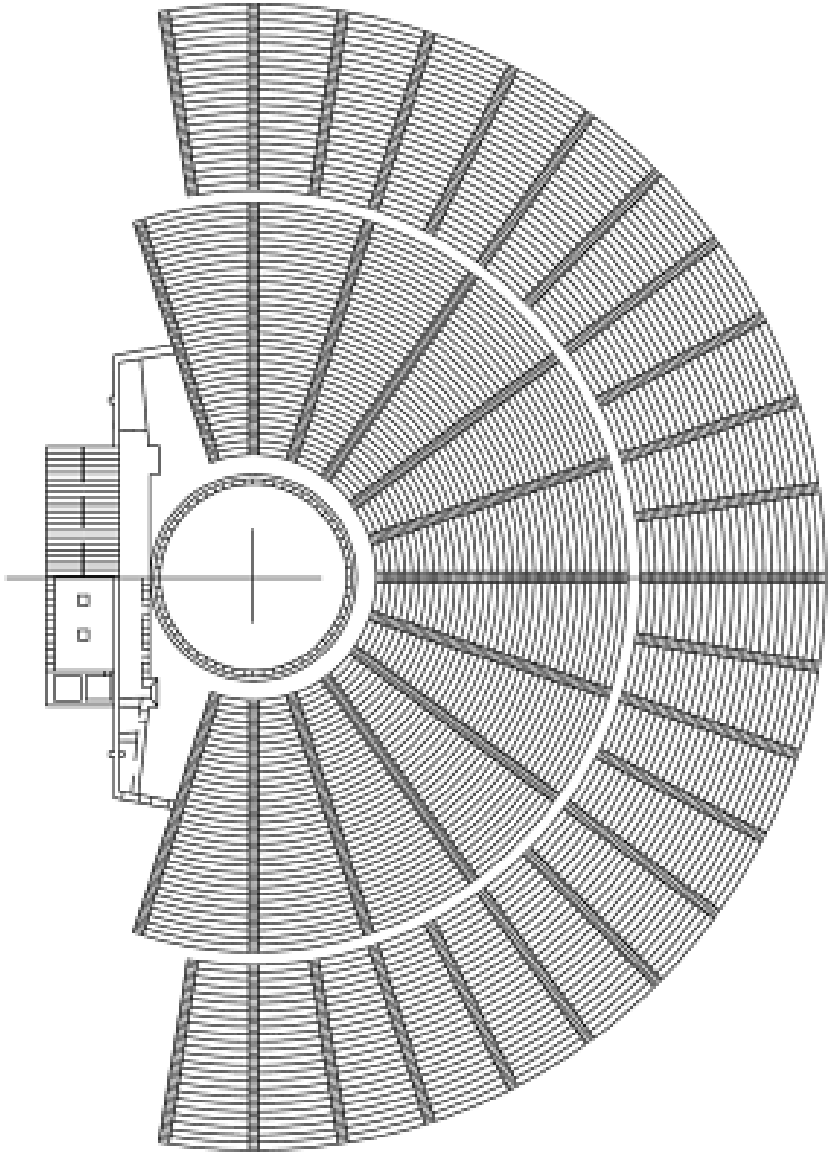


Akustik bangunan

- Ilmu dan teknik untuk mencapai kualitas suara yang baik dalam ruang/ bangunan

- 330 BC
- Greek period

Ancient Theater at Epidaurus, Greece (Izenour, 1977)



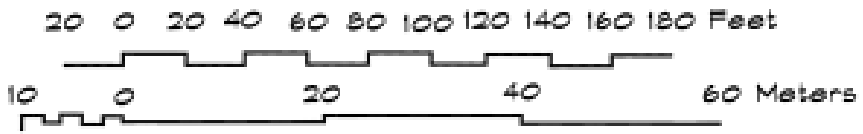
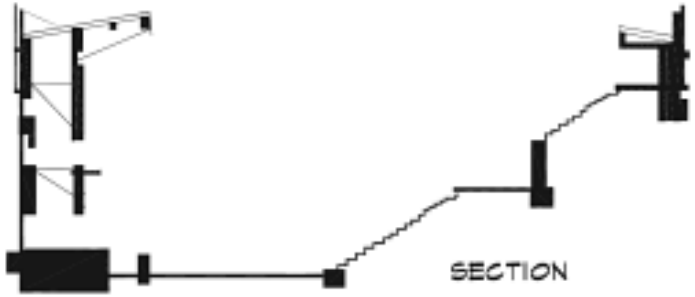
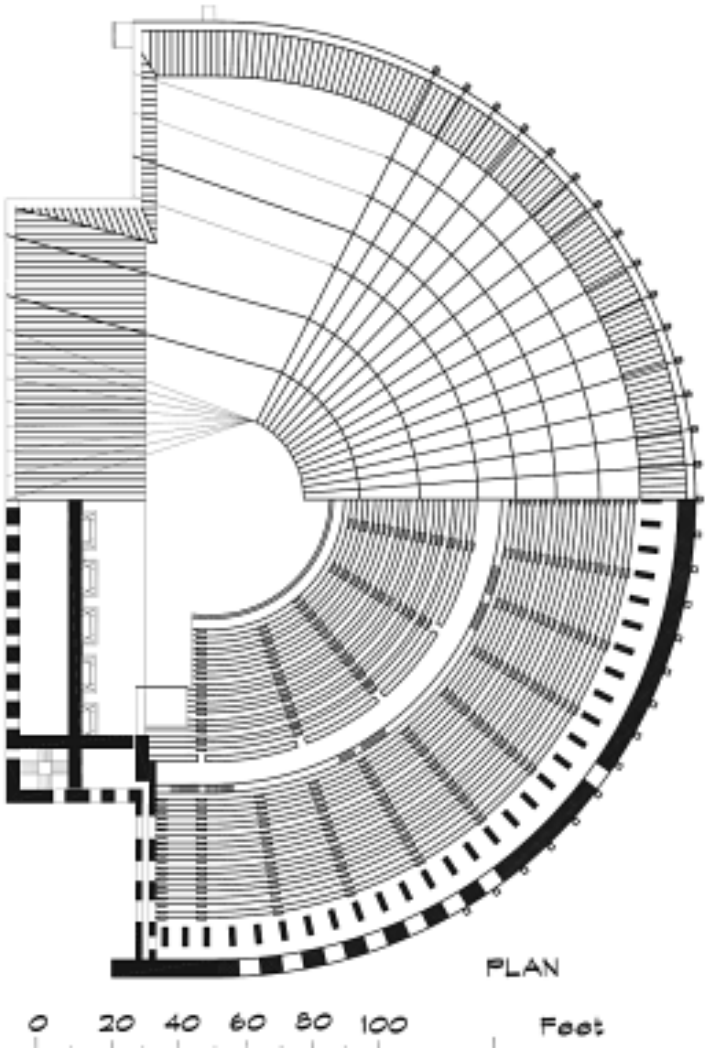


FIGURE 1.2 Roman Theater at Aspendus, Turkey (Izenour, 1977)



- 12 BC
- Roman period