

# structural transformations

column

beam

truss

arch

vault

dome

shell

plate

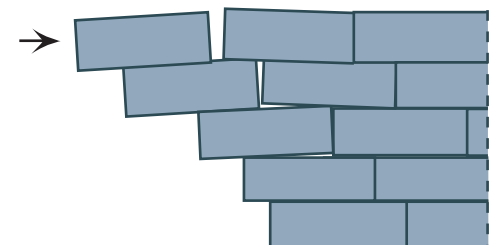
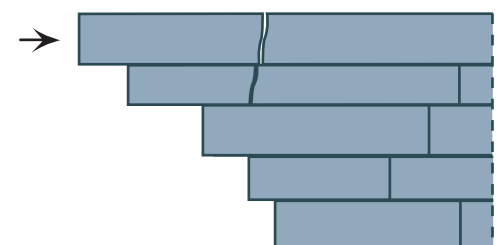
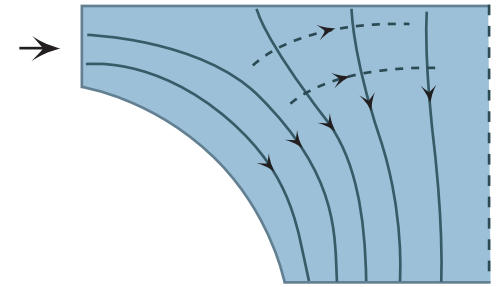
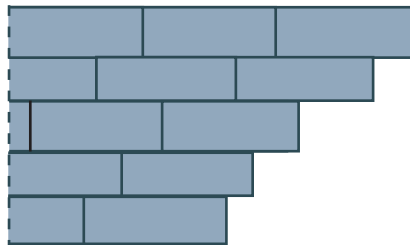
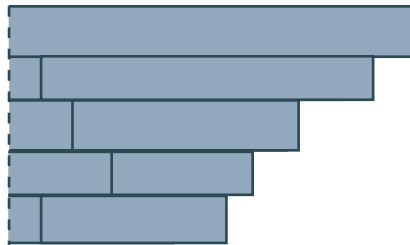
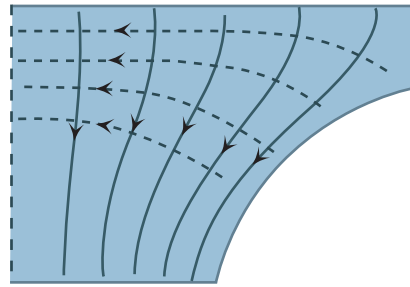
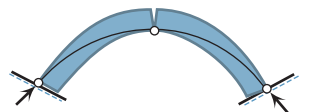
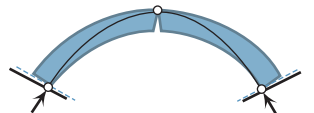
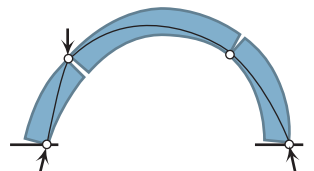
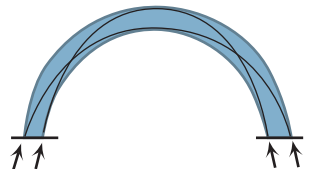
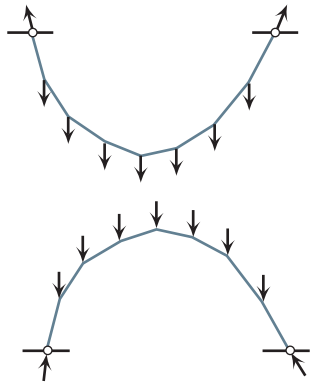


Image by MIT OCW.

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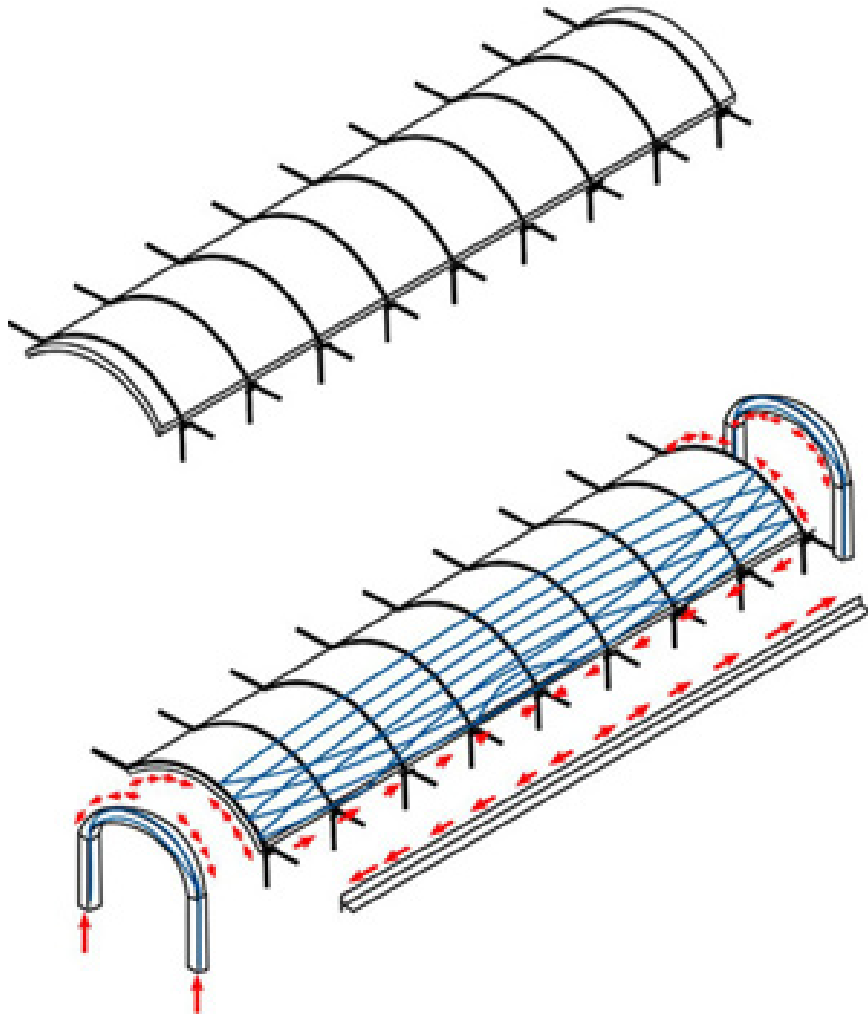
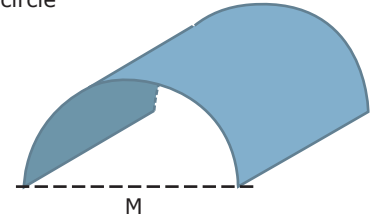
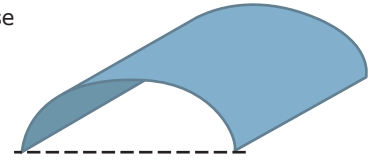


Image by MIT OCW.

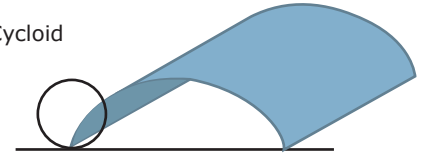
Semicircle



Ellipse



Cycloid



Sector of circle

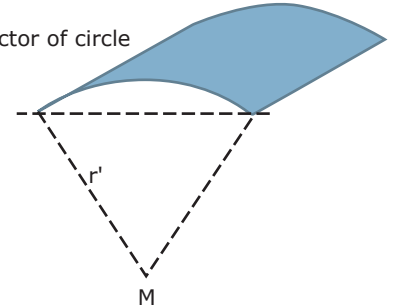


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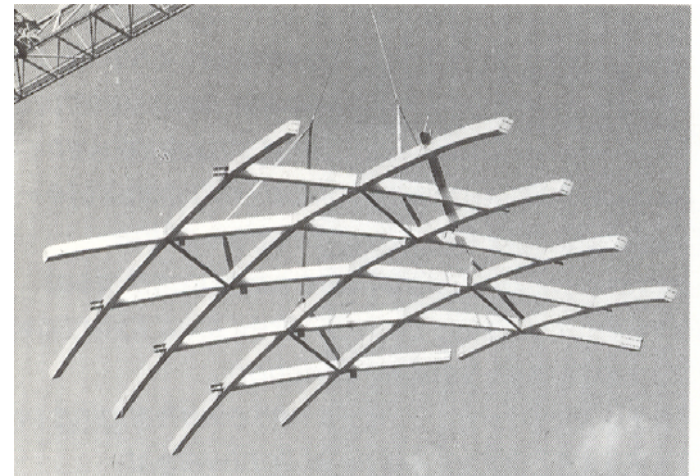
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Above and top right: Biosphere, Buckminster Fuller

Images courtesy of Structurae and Nicolas Janberg (photographer).

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Kresge Auditorium, Eero Saarinen

Images courtesy of Structurae and Nicolas Janberg (photographer).

