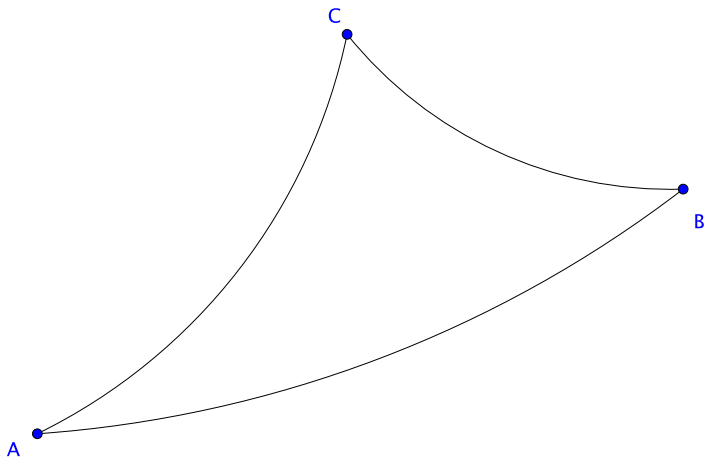# Some notes from class

2018-04-06
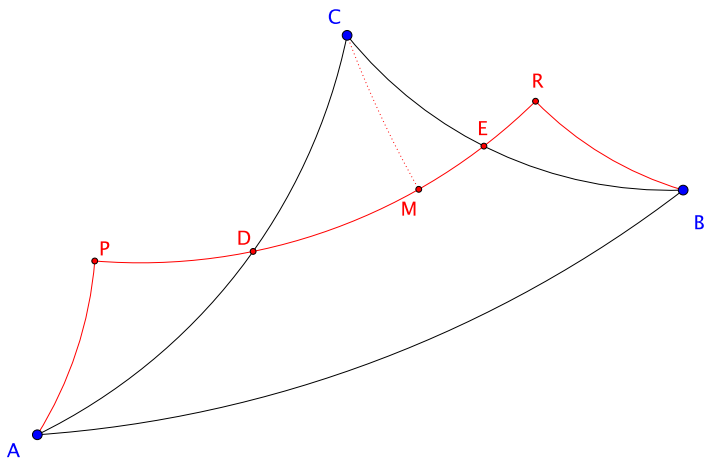
Last time:

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Equivalent polygons

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Definition

Two polygons P_1 and P_2 are said to be *equivalent* to each other if each polygon can be partitioned into a finite set of triangles in such a way that:

- the two sets of triangles can be placed in one-to-one correspondence,
- the one-to-one correspondence associated triangles that are congruent.