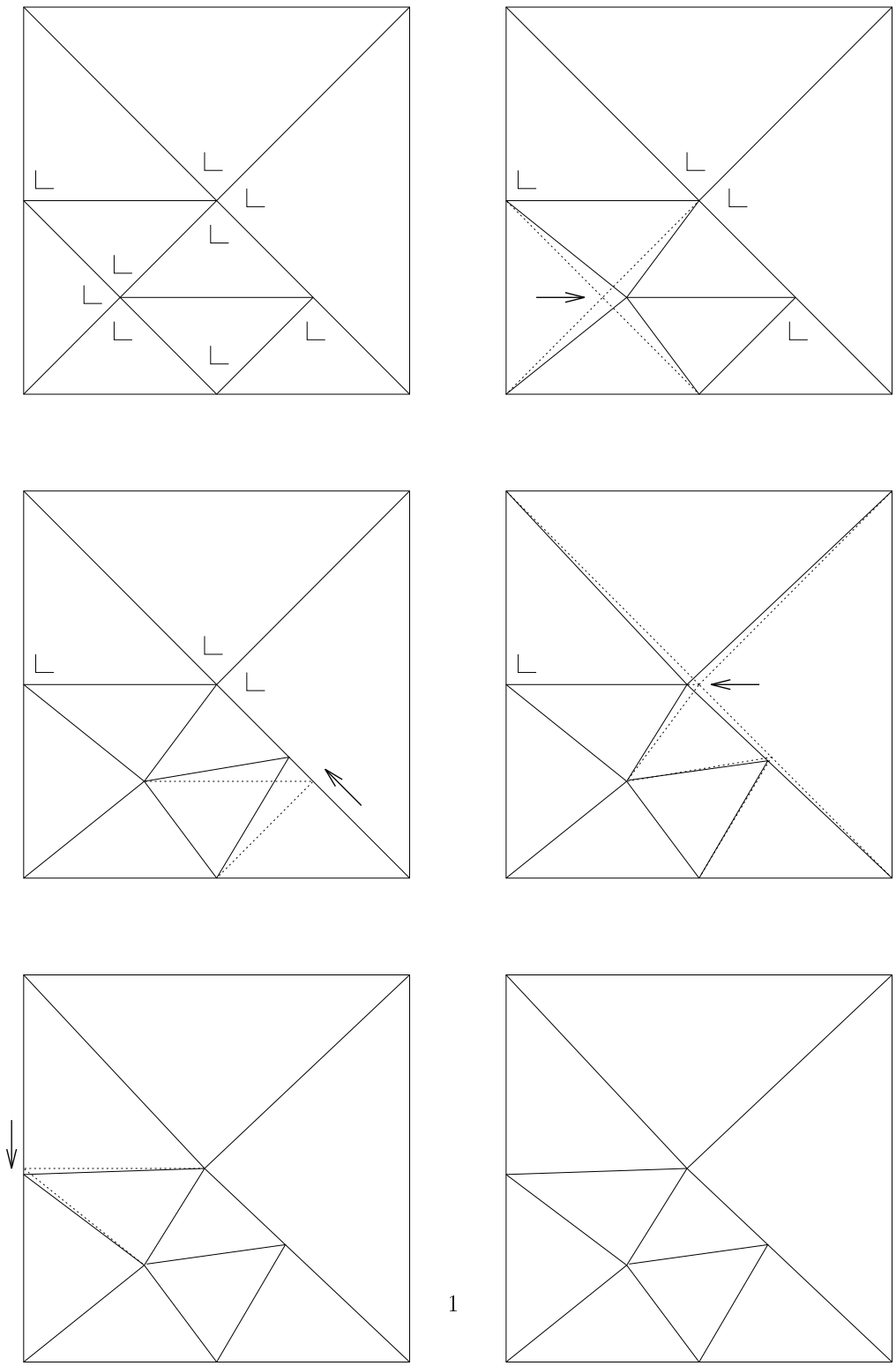

Figure 1: In successive diagrams, move points by distance infinitesimal in comparision to distance of motion in previous diagram, so never make already-acute angles obtuse