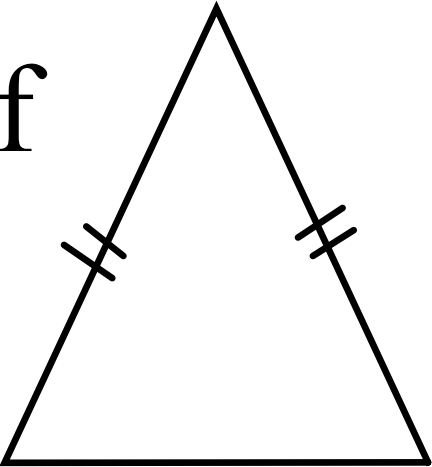


Theorem 6.3

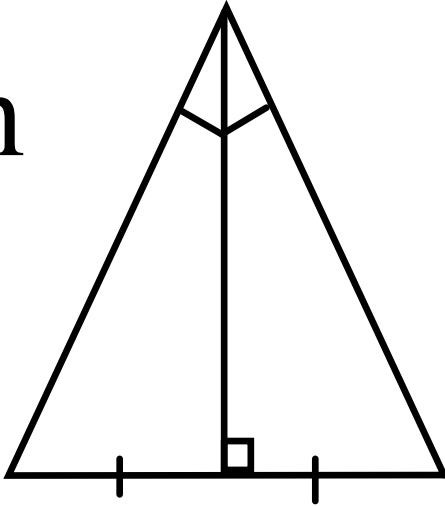
The median from the vertex angle of an isosceles triangle is also its angle bisector, the altitude from the base and the perpendicular bisector of the base



If



Then



median = angle bisector = perpendicular bisector = altitude