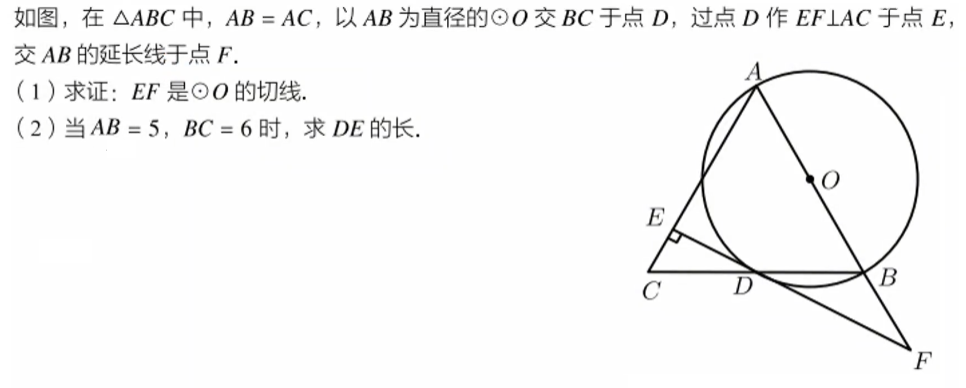
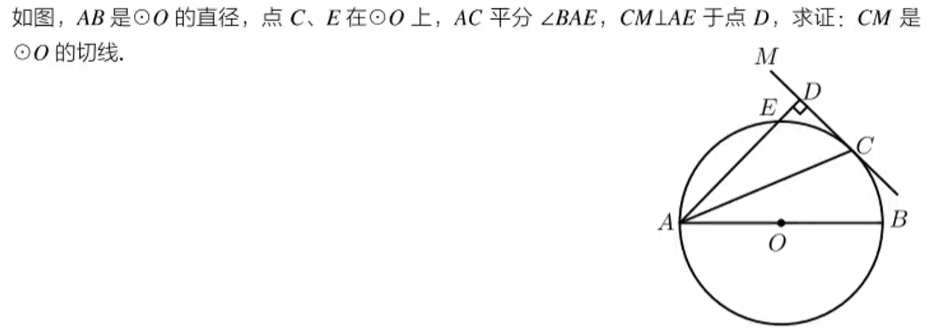
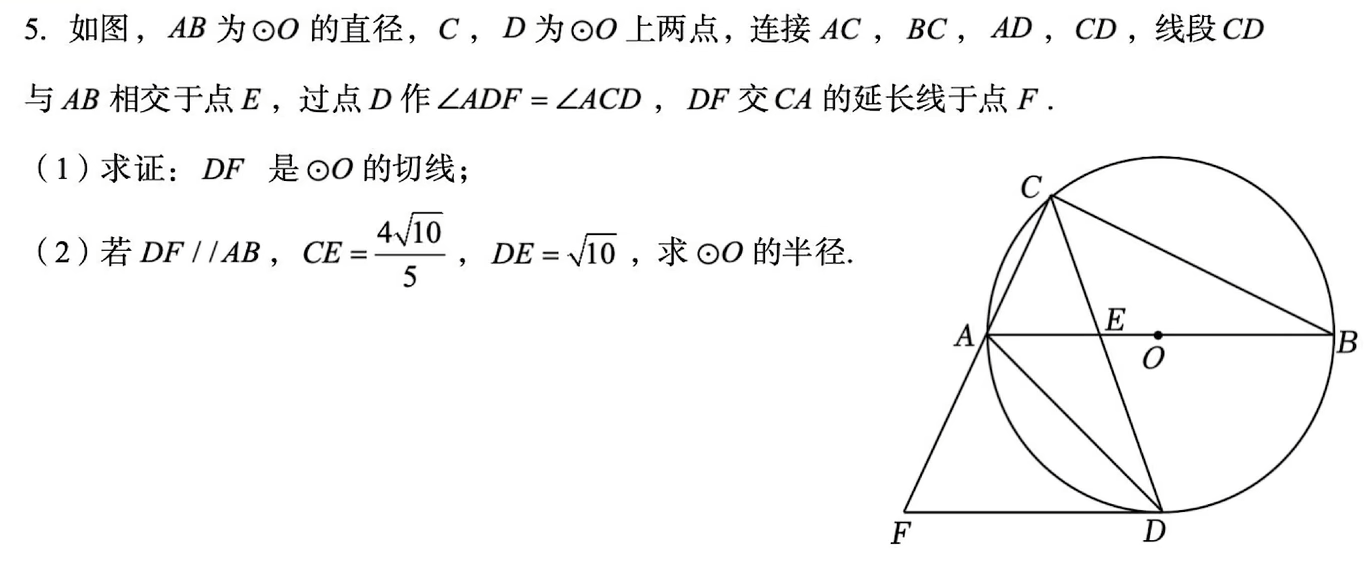
1. 证相切

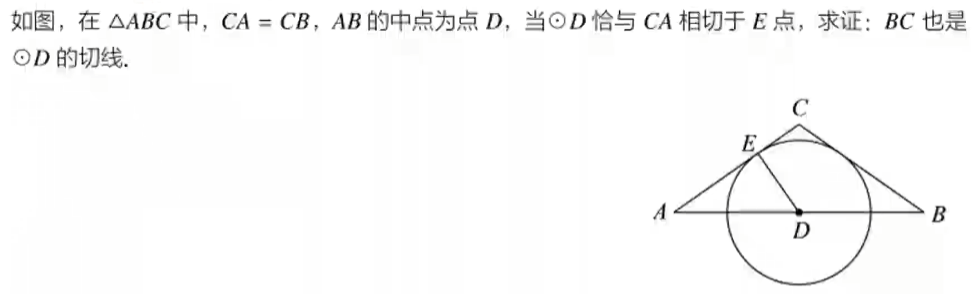
已知切点：连接切点与圆心，证明直线与半径垂直

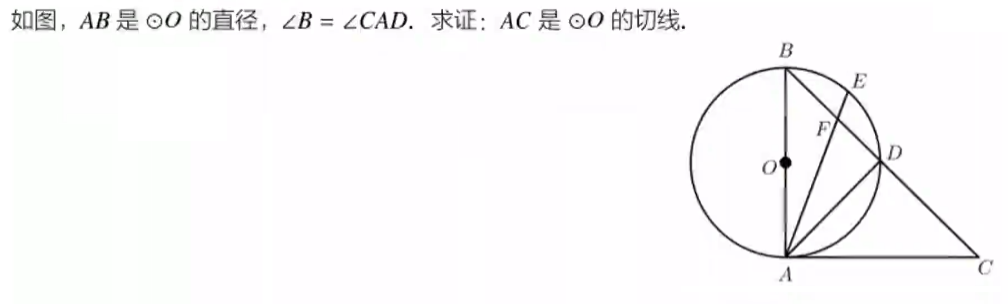
不知道切点：从圆心像直线做垂线，证明垂线段的长等于半径



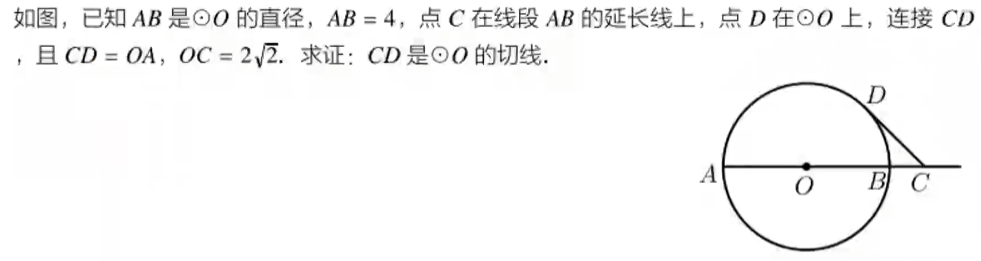




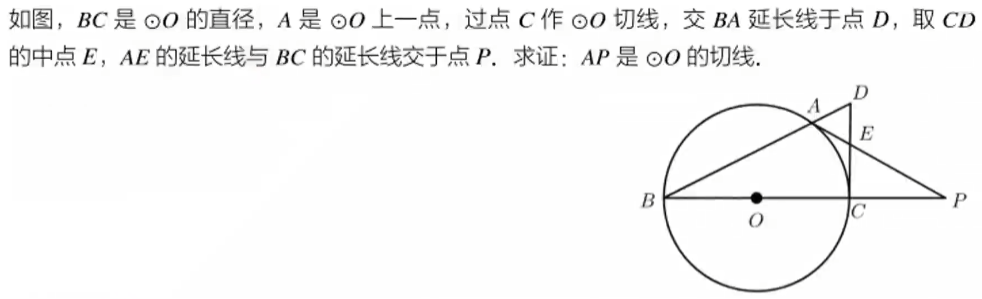


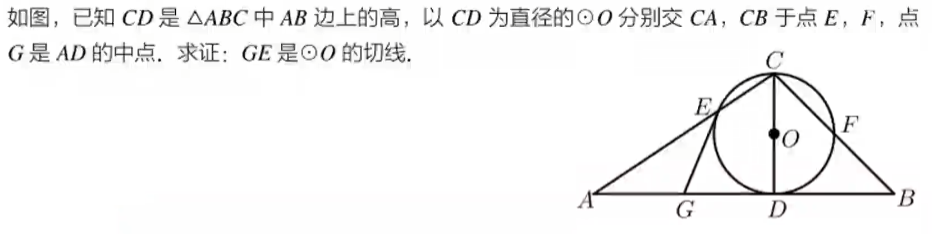


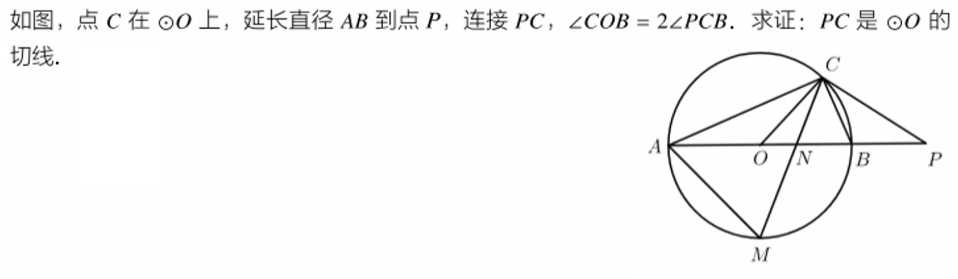


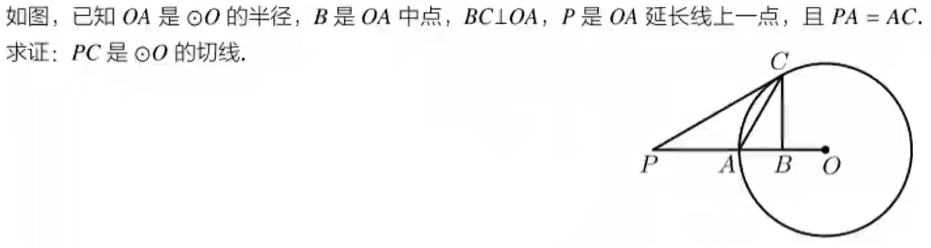


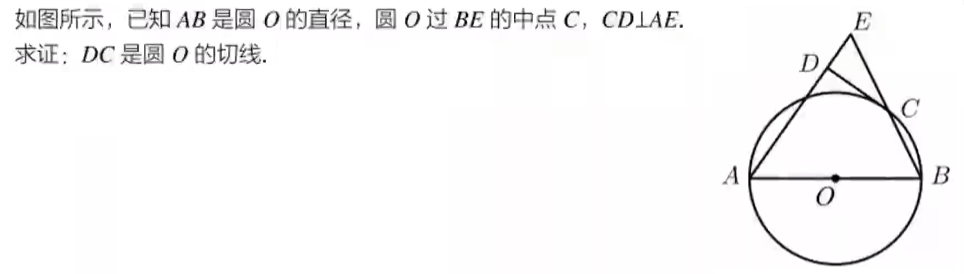


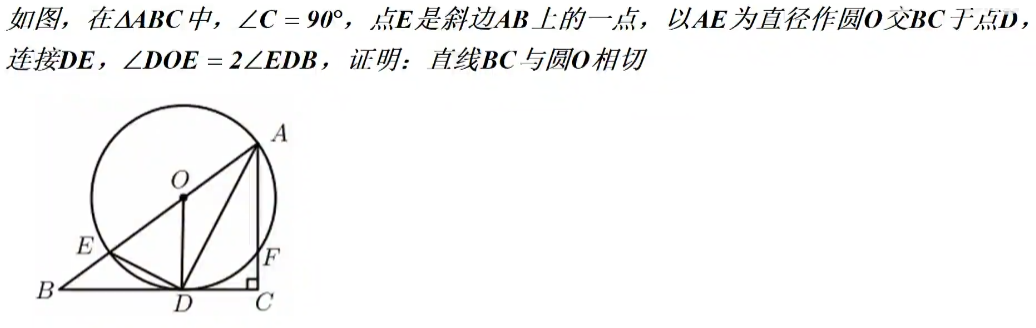


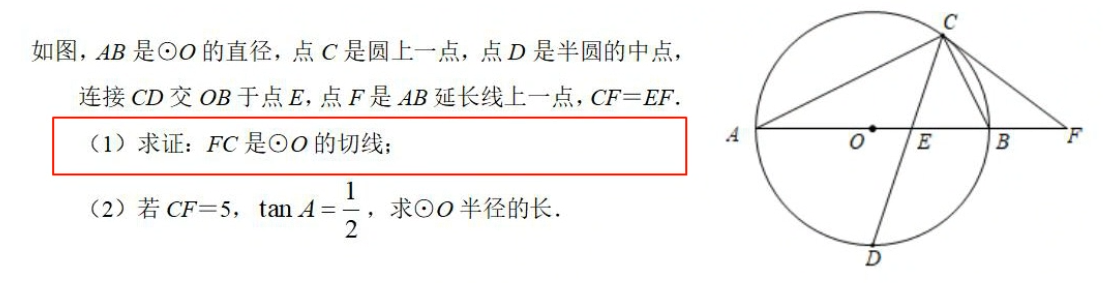


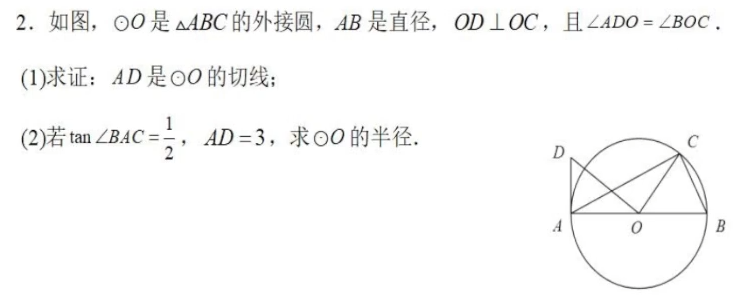


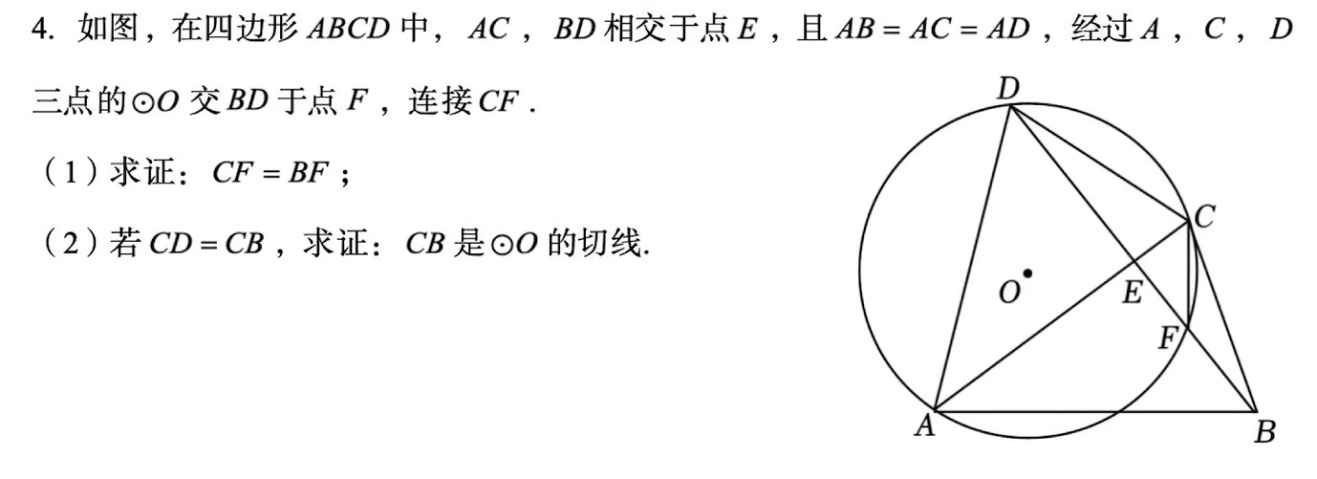












1. 已知相切求值

