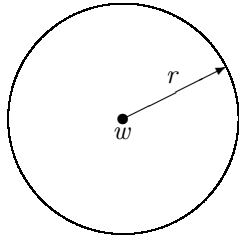
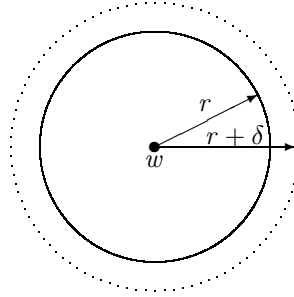


Fixed-Margin Semantics



$w \models KA$ iff A is true at every world in the circle centered around w with radius r .

Variable-Margin Semantics



$w \models KA$ iff A is true at every world in *some* circle centered around w with a radius greater than r .