**6C Part 2 Solving Equations**

1. Solve the equation
2. $secθ=-2.5 in the range 0\leq θ\leq 360$
3. $cot2θ=0.6 in the range 0\leq θ\leq 360$
4. $3cosecθ=2secθ in the range 0\leq θ\leq 360$