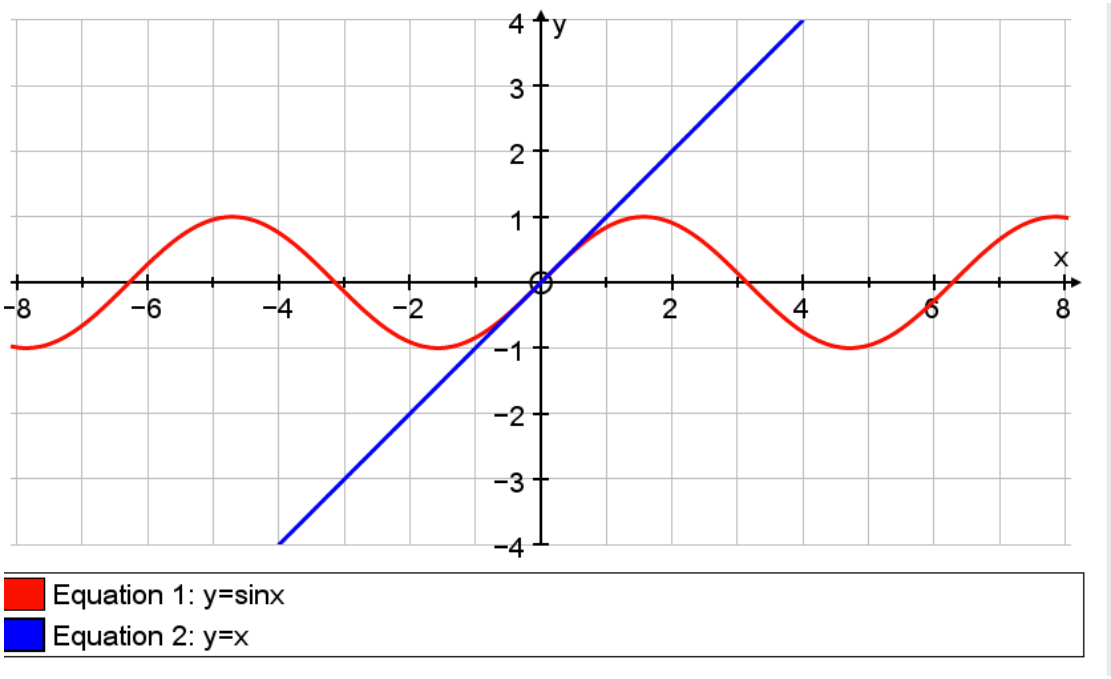
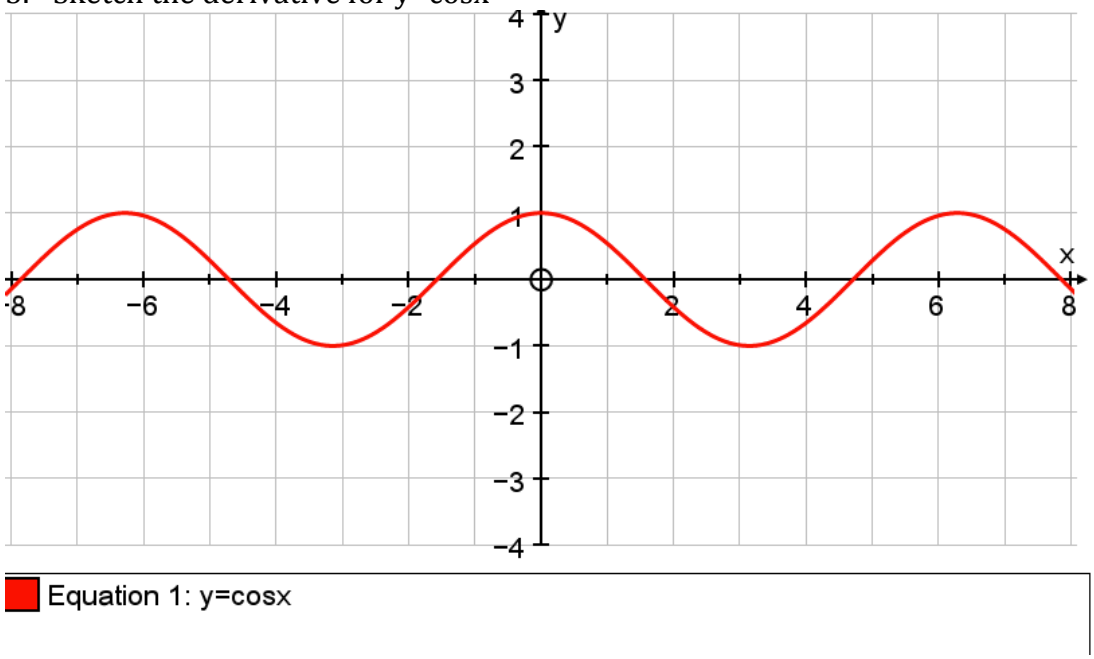
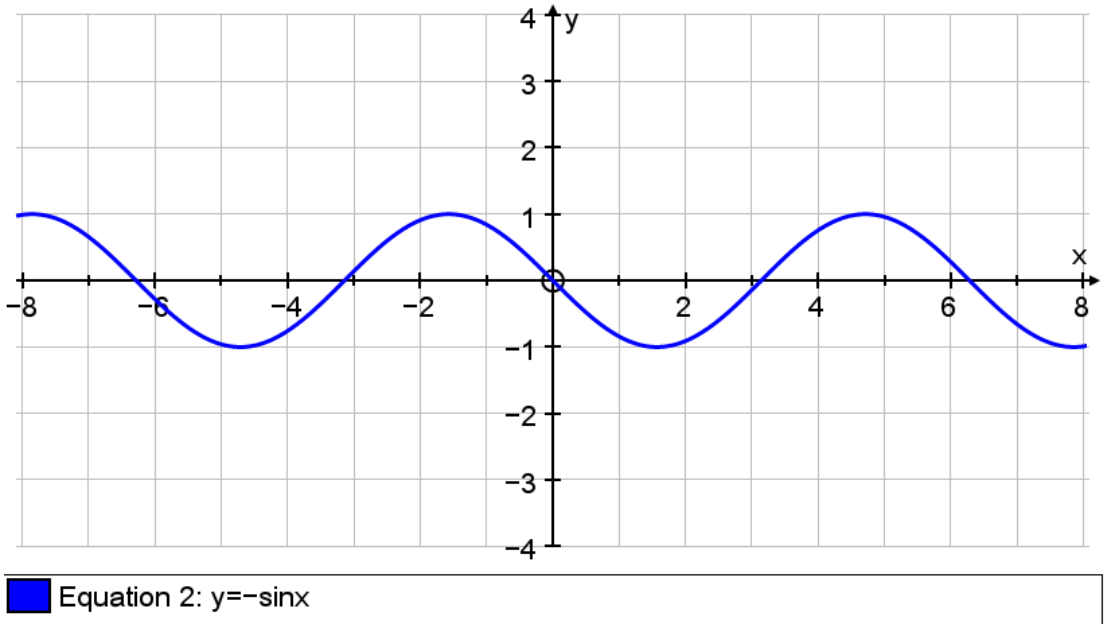
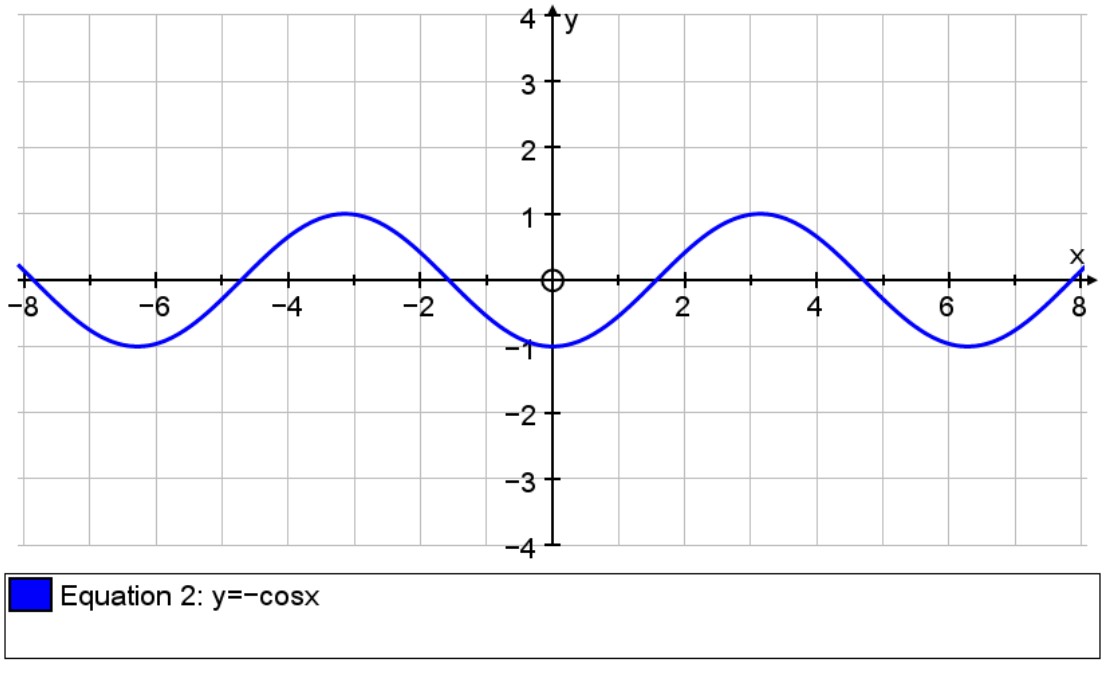
1. What is the slope for y = x?
2. Use this information to sketch the graph of y=sinx below.



3. Sketch the derivative for y=cosx



4. Sketch the derivative for y = -sinx



5. Sketch the derivative for y = -cosx