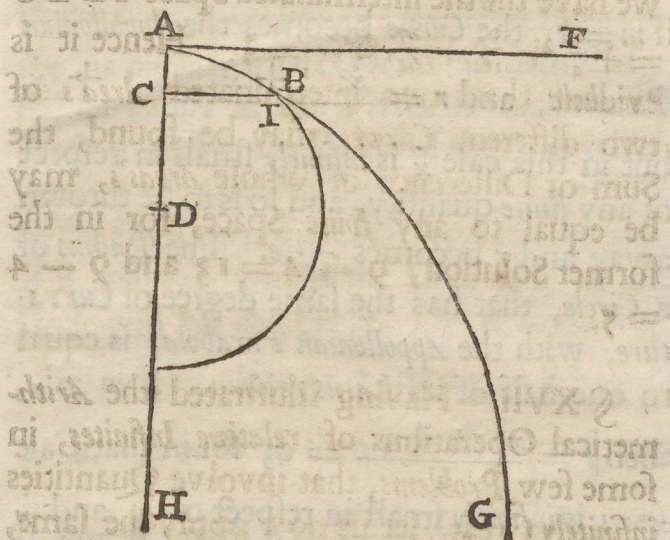


of Natural Religion. 63

gree of Curvature, with the Curve describ'd
ABG, whose Tangent to the Vertex is
AF.



Let *C*, be the next Point in the *Axe* to
A, and so *AC* shall become infinitely small,
 or equal to the Fluxion of the Absciss $= \dot{x}$,
 and then the Equation of the Circle, will be
 $y^2 = 2rx - x^2$, and the Equation of the
 Curve $y = x^{\frac{m}{2}}$. But if *A* and *C* coincide,
 then *I* and *B* must likewise coincide, be-
 cause, the Circle is suppos'd to have these
 Points