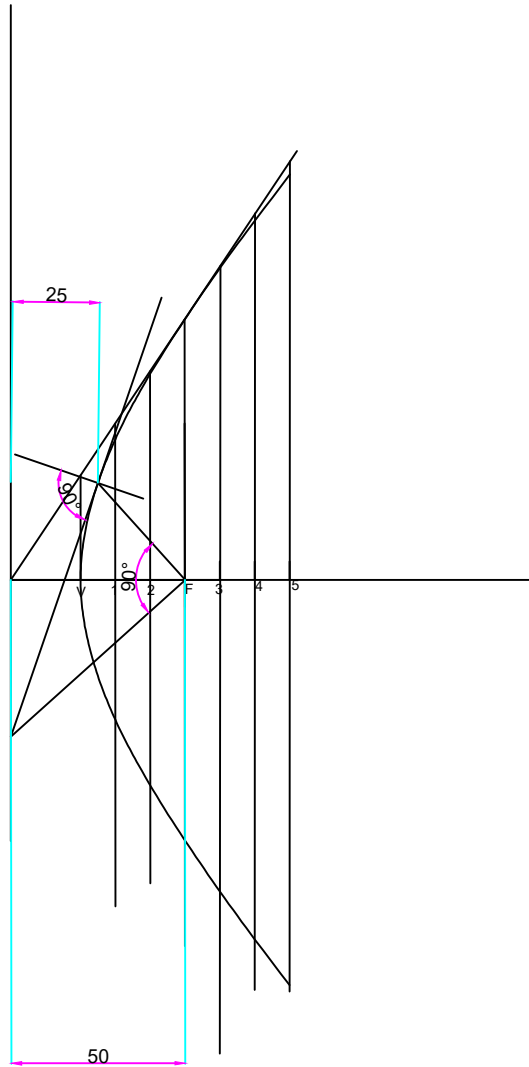


Draw a hyperbola when the distance of its focus from its directrix is 50 mm and eccentricity is  $\frac{3}{2}$ . Also, draw a tangent and a normal to the hyperbola at a point 25 mm from the directrix



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