



$$0.005 (1 - (16 - 5000X)/-5)^2 - X = 0$$



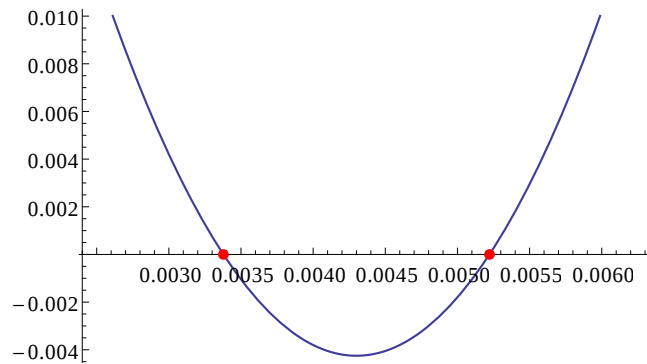
Input:

$$0.005 \left(1 - -\frac{1}{5} (16 - 5000 X) \right)^2 - X = 0$$

Result:

$$0.005 \left(\frac{1}{5} (16 - 5000 X) + 1 \right)^2 - X = 0$$

Rootplot:



Alternate forms:

$$X (5000. X - 43.) + 0.0882 = 0$$

Alternate form assuming :X: is real:

$$(0.0882 + 0. i) + 5000. X^2 - 43. X = 0$$

Solutions:

$$X \approx 0.00337805$$

Number line:

