**Experiment 4**

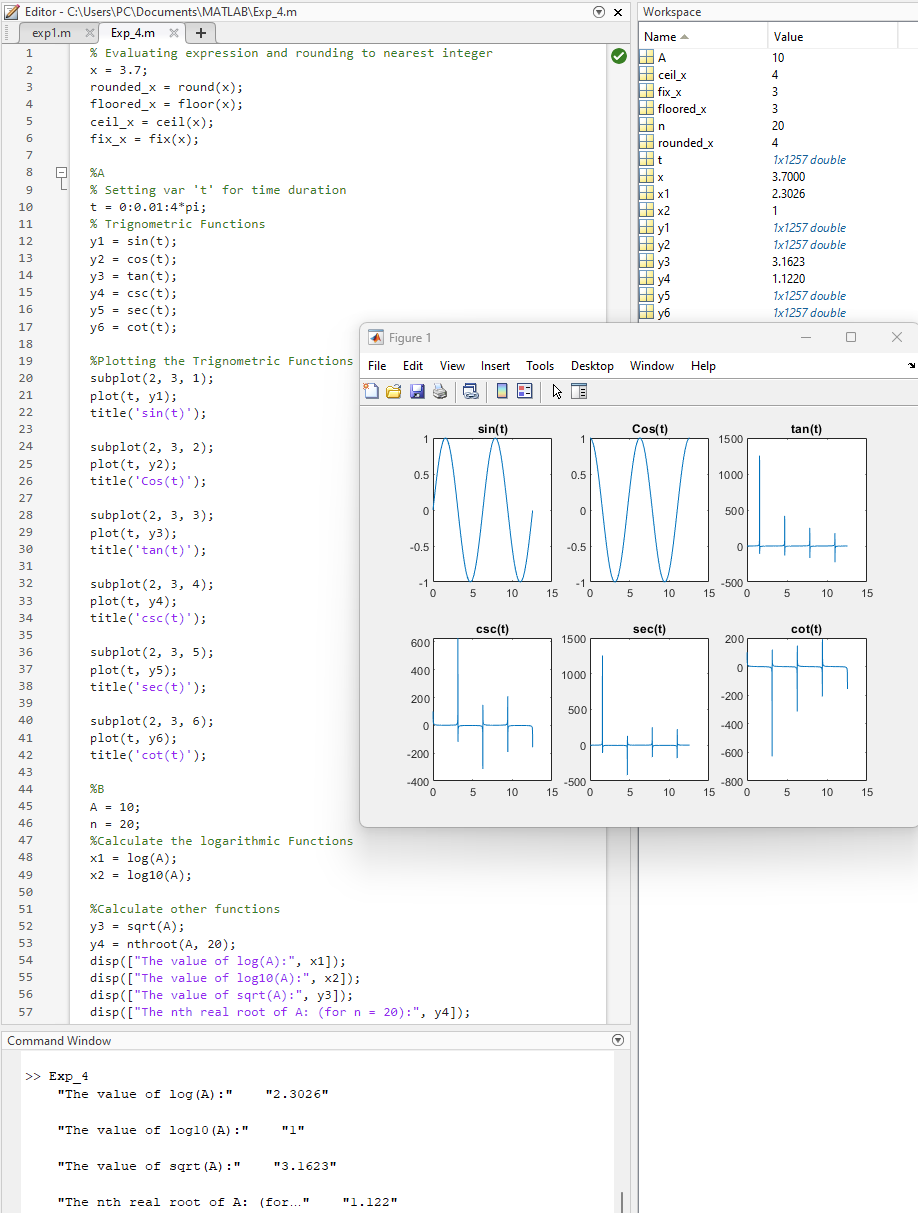
**AIM:**

Evaluating a given expression and rounding it to the nearest integer value using Round, Floor, Ceil, and Fix functions; Also, generating and Plots of:

(A)Trigonometric Functions - sin(t), cos(t), tan(t), sec(t), cosec(t) and cot(t) for a given duration, ‘t’.

(B) Logarithmic and other Functions – log(A), log10(A), Square root of A, Real nth root of A.

**Code and Output:**

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