

Tutorial - 01

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Problem 1 Plot the following functions in appropriate domain

- (a) $\sin(x)$
 - (b) e^x
 - (c) e^{-x^2}
 - (d) $\log x$ or $\ln x$
 - (e) x^n for $n = 1, 2, 3, 4$
 - (f) $\frac{\sin x}{x}$
 - (g) $x \log x$
 - (h) $\frac{1+x}{1-x^2}$
 - (i) $\frac{1}{1-x}$
 - (j) $\frac{1}{1-x^2}$
 - (k) and so on!
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