A First Section

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Listing A.1: My 1st Code(Written by MATLAB)
1 % a comment
2 clear all, clc
3 % a comment
4 \times = [1.00; 1.00; 1.00];
5 \text{ beta0} = [1 \ 1 \ 1];
6 modelfun = 'y \sim k*x^2+b'
7 mdl = fitnlm(tb,modelfun,beta0)
8 % a comment
9 plotResiduals(md1,'fitt11111111111111111ed')
10 %this is a
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$\begin{vmatrix} 10 \\ 41 \end{vmatrix}$
$\begin{vmatrix} 11 \\ 42 \end{vmatrix}$
$\begin{vmatrix} 42 \\ 43 \end{vmatrix}$
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$\begin{vmatrix} 62 \\ 63 \end{vmatrix}$
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