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) 8) 9 ' 1 2 # 3 32.0 ' 1 2 # 4 0.0 56' 2 # 3 0

* + : ; 78

< = \$ % &' > ? @ ABC

91: %; < = > ? @ 56 ABCDEF GH MATLAB \$ # I J KL 1 MNOPQR! STUF
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 QkI Fmn ABCQoN [pqAr s # ` t uv 1 wxy Qz { X | = > } ~ xy \ ? @ 56A
 o # ` z ! I N # " Q MATLABAE # 5 \$ % &' ayJ @ ? (1A) * ' + , BCQt - Ar
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 Q ? @ 8 9 A : Eb ; ? @ Q < QS . / S ? @ 8 9 S ? @ e = q . Y 4 5 > ? a ? @ O @ Eb ;
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D = \$ % E F G B C

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91: 56ST. / 56 QUVWXY 56 2t AZ [56t - c \] DS ^ _ ` a FbcS4
 d56ef Sgh56STXi j 56k Kl m. nopqdr 56STA56STQ (hMst
 uvwS5E / YQ \$ # xyXz 56t - KDJ { | } , g3A ~ + D 56 Ft - A
 ~ + N Q DJ A YNDJMN 4d56 Ft - AE 56efA ,
 | } QA X 56STQd z < 56 S S S56 # ` F5
 63j X Y56 < QS56 S5689X | 56t - Q] DS cX , K56t - O [
 MQ \ B Q ` aX NDJMN [56t - c \ 4d2tA + , CQtJX [5
 67 , eQ efS " Q % & c \ 4dS JAh , + A ' [56 , Q F
 c X 56STMhadV [QST ? A s] X i ; 56i nopqdr STA
 3 45 > ? X 92: 3 ^ STS56 > 17 F56STq } ~ 4X

K = &' (L G M I N

> qA MATLAB wBa * + , - K * L 1 7 QMN A * , A2016.8 k
 6 [1] qA = MATLAB R2011a A } # , A2011.11 [2] A
 MATLAB 1 wx y > 1 A 7 * , A2010.2

S56F < K89 .

w	56F <	89 .	56 \ 3	# 3	i	C
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2	MATLAB Q I J	1. oN MATLAB c \ I J X 2. oN MATLAB c \					