NAME
mmread - reads the contents of a Matrix Market file into a matrix (sparse or dense format)

CALLING SEQUENCE
[A] = mmread(file)

PARAMETERS
file   : name of the Matrix Market file

A   : sparse or full matrix

DESCRIPTION
Reads the contents of the Matrix Market file 'filename' into the matrix **A**. The storage of **A** will be either sparse or dense, depending on the Matrix Market format. Storage and size information about the matrix can be obtained by using the 'mminfo' function.

EXAMPLE
A = mmread('test.mtx')
The file 'test.mtx' has been priorly downloaded from the Matrix Market home page.

AUTHOR
Adaptation by Aladin of the corresponding code of Matrix Market set - 14 May 2001.

SEE ALSO
mmwrite, mminfo