

DICTIONARY OF COMPUTING

SIXTH EDITION



A & C Black • London

www.acblack.com

First published in Great Britain
by *Peter Collin Publishing* 1988
This sixth edition published in 2010
Fifth edition published 2004
Reprinted 2008, 2009
Fourth edition published 2002
Third edition published 1998
Second edition published 1994

A & C Black Publishers Ltd
36 Soho Square, London W1D 3QY

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A CIP catalogue record for this book is available from the British Library.

ISBN 978 1 408 1 2807 7

A & C Black uses paper produced with elemental chlorine-free pulp,
harvested from managed sustainable forests.

Text typeset by A & C Black
Printed and bound in Spain by GraphyCems.

nonlinear /nɒnˈlɪniəl/ *adjective* used to describe an electronic circuit whose output does not change linearly in proportion to its input

nonlinear video editing /ˌnɒnlɪniəl ˈvɪdiəʊ ˈɛdɪtɪŋ/ *noun* a method of editing a video sequence in which the video is digitised and stored in a computer and the editor can then cut and move frames in any order before outputting the finished sequence (NOTE: The finished sequence can either be produced directly from the computer output – though this is normally at a lower quality than the original because of compression losses – or the computer can output time code instructions that can be used to edit the original videotape.)

non maskable interrupt /ˌnɒn ˈmɑːskəb(ə)l ˈɪntəʁʌpt/ *noun* a high priority interrupt signal that cannot be blocked and overrides all other commands. Abbr **NMI**

nonmodal /nɒnˈməʊd(ə)l/ *adjective* (in a GUI) displaying a window but still allowing a user to access other windows that are on-screen before closing the nonmodal window

non operable instruction /ˌnɒn ˈɒp(ə)rəb(ə)l ɪnˈstrʌkʃən/ *noun* an instruction that does not carry out any function, but increments the program counter

nonprinting code /ˌnɒnprɪntɪŋ ˈkəʊd/ *plural noun* a code that represents an action of the printer rather than a printed character ○ *The line width can be set using one of the non-printing codes, .LW, then a number.*

non-procedural language /nɒn prə ˈsiːdʒ(ə)rəl ˈlæŋɡwɪdʒ/ *noun* a programming language which does not execute statements one after another or call subroutines, but instead defines a set of facts that can be queried

nonrepudiation /ˌnɒnrɪˌpjʊːdiˈeɪʃ(ə)n/ *noun* the ability of the person who receives a message to identify its sender, especially by means of the digital signature on the message

non-return to zero /ˌnɒn rɪˈtʃɪn tə ˈzɪərəʊ/ *noun* a representation of binary data in which the signal changes when the data changes state, and does not return to zero volts after each bit of data. Abbr **NRZ**

non scrollable /ˌnɒn ˈskrəʊləb(ə)l/ *adjective* used to describe part of the screen display which is always displayed (NOTE: In a WP the text can scroll while instructions are non scrollable.)

non volatile memory /ˌnɒn ˈvɒlətaɪl ˈmem(ə)ri/ *noun* a storage medium or memory that retains data even when the power has been switched off ○ *Bubble memory is a non-volatile storage.* Also called **non volatile storage**, **non volatile store**

non-volatile random access memory /ˌnɒn ˈvɒlətaɪl ˌrændəm ˈæksɪs ˈmem(ə)ri/ *noun* full form of **NVRAM**

non volatile storage /ˌnɒn ˈvɒlətaɪl ˈstɔːrɪdʒ/ *non volatile store noun* same as **non volatile memory**

no-op instruction /ˌnəʊ ˈɒp ɪn ˈstrʌkʃ(ə)n/, **no op** /ˌnəʊ ˈɒp/ *noun* an instruction that does not carry out any functions but increments the program counter

no parity /ˌnəʊ ˈpærəti/ *noun* data transmission which does not use a parity bit

NOR function /ˈnɔːr ˌfʌŋkʃən/ *noun* a logical function whose output is false if either input is true

COMMENT: The output is 1 only if both inputs are 0; if the two inputs are different or if both are 1, the output is 0.

NOR gate /ˈnɔːr ɡeɪt/ *noun* an electric circuit or chip which performs a NOR function

normal /ˈnɔːm(ə)l/ *adjective* usual or which happens regularly ○ *The normal procedure is for backup copies to be made at the end of each day's work.*

normal form /ˈnɔːm(ə)l ˈfɔːm/ *noun* a method of structuring information in a database to avoid redundancy and improve storage efficiency

normal format /ˈnɔːm(ə)l ˈfɔːmæt/ *noun* a standardised format for data storage

normalisation /ˌnɔːməlaɪˈzeɪʃ(ə)n/, **normalization** *noun* the process of normalising data

normalisation routine /ˌnɔːməlaɪ ˈzeɪʃ(ə)n ruːtiːn/ *noun* a routine that normalises a floating point number and adds extra, noisy digits in the least significant position

normalise /ˈnɔːməlaɪz/, **normalize** *verb*
1. to convert data into a form which can be read by a particular computer system **2.** to convert characters into just capitals or into just a lowercase form **3.** to store and represent numbers in a pre-agreed form, usually to provide maximum precision ○ *All the new data has been normalised to 10 decimal places.* (NOTE: **normalises** – **normalising** – **normalised**)

normalised form /ˈnɔːməlaɪzd ˈfɔːm/ *noun* a floating point number that has been