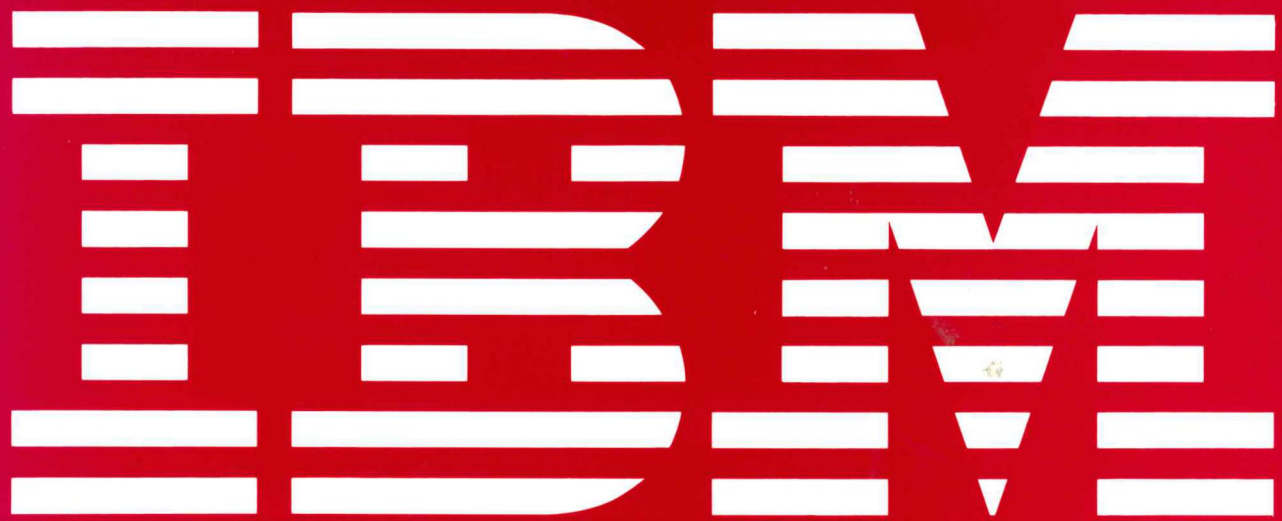




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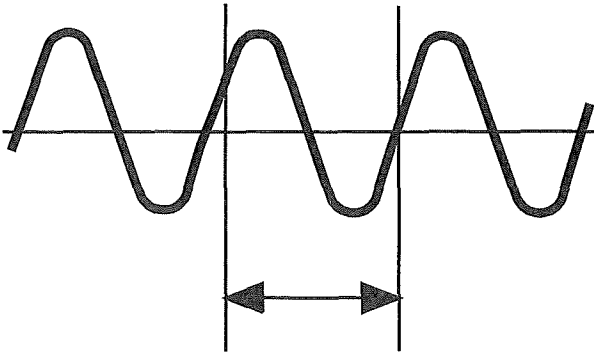


Figure 164. Wavelength

way station A station on a multipoint circuit.

WCC Write control character.

weak external reference (WXTRN) An external reference that does not have to be resolved during linkage editing. If it is not resolved, it appears as though its value were resolved to zero.

weak typing In programming languages, typing that is not strongly enforced. Weak typing allows objects to take on values not normally allowed for their type. Types of all objects may not be known at compile time. (A)

WEB Work element block.

weight In a positional representation system, the factor by which the value represented by a character in a digit place is multiplied to obtain its additive contribution in the representation of a number. (T) Synonymous with significance.

weighted moving average A moving average in which recent data are given greater emphasis than older data. See also exponential smoothing.

weighting See A-weighting.

well-behaved application program (1) An application program that runs without disruption to the network. (2) An application program that runs in the Disk Operating System (DOS) partition without disrupting NetView/PC functions.

well-known host name A conventional name associated with an Internet Protocol address on a particular network.

well-known port (1) In the AIX operating system, a conventional port assignment used by hosts that support the same protocols, whether or not the hosts are on the same network. Synonymous with contact

port. (2) In TCP/IP, a port that is assigned the same port number in all TCP/IP implementations.

wet process development In a document copying machine, a developing process using a liquid developer. (T) Contrast with dry process development.

whetstone A measure of a computer's performance of arithmetic operations.

WHILE statement A C language looping statement that contains the keyword "while," followed by an expression in parentheses (the condition) and a statement (the action).

white balance The process of adjusting a video camera to establish which light frequencies are to be rendered as "white" and thereby to ensure that colors are accurately rendered.

white flag Synonym for full-frame ID.

who-are-you (WRU) See inquiry character.

whole array In FORTRAN, a named array.

wide area network (WAN) (1) A network that provides communication services to a geographic area larger than that served by a local area network or a metropolitan area network, and that may use or provide public communication facilities. (T) (2) A data communications network designed to serve an area of hundreds or thousands of miles; for example, public and private packet-switching networks, and national telephone networks. Contrast with local area network (LAN).

wideband Synonym for broadband. (T)

wide shot Synonym for long shot.

widget (1) In the AIX operating system, a graphic device that can receive input from the keyboard or mouse and communicate with an application or with another widget by means of a callback. Every widget is a member of only one class and always has a window associated with it. (2) The fundamental data type of the AIX Enhanced X-Windows Toolkit. (3) An object that provides a user-interface abstraction; for example, a Scrollbar widget. It is the combination of an AIX Enhanced X-Windows window (or subwindow) and its associated semantics. A widget implements procedures through its widget class structure.

widget class In the AIX operating system, the general group to which a specific widget belongs. It is a pointer to a structure. Synonymous with widget type.

widget gravity Synonym for window gravity.