Valami fe'le gözikai manny seg melyhez, illetve melynek e'rtikei hez kiilöinbözö informaci ótartalmat rendeliink

A fizikai memy ség fontos tulajdonsága, aogy valami filekíppen meg tudjik merni.

A jel általában valtozik és valami byen idő fir ragy egyék paramitertől való figgése van.

In communication systems, signal processing, and electrical engineering, a **signal** is a function that "conveys information about the behavior or attributes of some phenomenon".^[1] In its most common usage, in electronics and telecommunication, this is a time varying voltage, current or electromagnetic wave used to carry information. A signal may also be defined as an "observable change in a quantifiable entity".^[2] In the physical world, any quantity exhibiting variation in time or variation in space (such as an image) is potentially a signal that might provide information on the status of a physical system, or convey a message between observers, among other possibilities.^[3] The *IEEE Transactions on Signal Processing* states that the term "signal" includes audio, video, speech, image, communication, geophysical, sonar, radar, medical and musical signals.^[4] In a later effort of redefining a signal, ^[2] anything that is only a function of space, such as an image, is excluded from the category of signals. Also, it is stated that a signal may or may not contain any information.

Olyan dolog, ami kepene fen bennisket arra, hogy valamit be aroussitsunk. C'Hèles informació: ha objan deleg bearonsitas aira ter benninket bepere, amely sammera entikes, met - enviralet, viset, pihershelget todent vele serezni
- peinst todent vele levesni
- bellemesette, beingelmesette tudjule tenni
kongeretrinlet - redraktion tudent ocle INFORMA'CIÓ definicioja: Egy 5= \{ S1, S2, ..., S, \} halmar i-edit esemienjeuch beasonon's à aval met informació $I_i = I(p_i) = ld \frac{1}{p_i} = -ld p_i$ ha pi az Si halmarelem előfordulási valóbrimi sege. Motiva'ció az isforma'ció definia la sahoz: Hay kerdisben tudna meghatarozni, hogy 1 és 32 közöt melyig egen tramma gondoltam?