# Informatica Industriale

## Binary Code

* Digital Signal Processing (DSP) stages elaborate binary signals.
* A single line digital signal has two possible values: high or low.
* ‘1’ means High.
* ‘0’ means Low.
* Binary code is the lowest digits code.
* It is based on only two numbers: 0 and 1.
* Every natural number in 10-base can be represented in 2-base (i.e. binary code).

Nella conversione da decimale a esadecimale trasformo il valore decimale in binario e leggo 4 bit alla volta, per la conversione in ottale 3 bit alla volta.