NAME
base64 – Lua module for base64 encoding

SYNOPSIS
local base64 = require "base64"

DESCRIPTION
Base64 is a method to represent binary data with only ASCII characters. This can be used for example to
embed sound files or images in the Lua script as long strings.

Attention: The image formats XPM and XBM are already in an ASCII format and can be embedded
directly in a Lua script without further encoding.

base64.encode(binary-string)
   This encodes the binary data in the binary-string with base64. It returns the result as string.
   By the way, on GNU systems there is also a command line tool named base64. You can also use
   that to encode data.

base64.decode(base64-string)
   This decodes the base64-string and returns the binary data as a string.

base64.version
   This variable holds a version string for the base64 module.