

```

(define glpk
  (package
    (name "glpk")
    (version "4.57")
    (source
      (origin
        (method url-fetch)
        (uri (string-append "mirror://gnu/glpk/glpk-"
                             version ".tar.gz"))
        (sha256 (base32 "0p17jj1ixd2...")))))
    (build-system gnu-build-system)
    (inputs
      `(("gmp" ,gmp)))
    (arguments
      `(:configure-flags '("--with-gmp")))
    (home-page "http://www.gnu.org/software/glpk/")
    (synopsis "GNU Linear Programming Kit")
    (description
      "GLPK is a C library for solving large-scale linear
      programming (LP), mixed integer programming (MIP), and
      other related problems ...")
    (license gpl3+)))

```