

```
/* ----- */
/*      The Speech Signal Processing Toolkit (SPTK)      */
/*      developed by SPTK Working Group                  */
/*      http://sp-tk.sourceforge.net/                   */
/* ----- */
/* Copyright (c) 1984-2007 Tokyo Institute of Technology */
/*                      Interdisciplinary Graduate School of */
/*                      Science and Engineering           */
/*                      1996-2017 Nagoya Institute of Technology */
/*                      Department of Computer Science     */
/* All rights reserved.                                  */
/*                                                       */
/* Redistribution and use in source and binary forms, with or */
/* without modification, are permitted provided that the following */
/* conditions are met:                                     */
/*                                                       */
/* - Redistributions of source code must retain the above copyright */
/* notice, this list of conditions and the following disclaimer.    */
/* - Redistributions in binary form must reproduce the above */
/* copyright notice, this list of conditions and the following */
/* disclaimer in the documentation and/or other materials provided */
/* with the distribution.                                          */
/* - Neither the name of the SPTK working group nor the names of its */
/* contributors may be used to endorse or promote products derived */
/* from this software without specific prior written permission.   */
/*                                                       */
/* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND */
/* CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, */
/* INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF */
/* MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE */
/* DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS */
/* BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, */
/* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED */
/* TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, */
/* DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON */
/* ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, */
/* OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY */
/* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE */
/* POSSIBILITY OF SUCH DAMAGE.                               */
/* ----- */
```