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import sys

import argparse

# The code below configures the argparse module for use with
# assignment #2.
#

def main():

    parser = argparse.ArgumentParser()
    parser.add_argument('--file', type=str, help='file to be processed')
    parser.add_argument('--start', type=str, help='start of date range')
    parser.add_argument('--end', type=str, help='end of data range')

    args = parser.parse_args()

    print ('file: {}; start: {}; end: {}'.format( args.file, args.start,
        args.end))

    if not args.file:
        print("Need --file=<ics filename>")

    if not args.start:
        print("Need --start=dd/mm/yyyy")

    if not args.end:
        print("Need --end=dd/mm/yyyy")

if __name__ == "__main__":
    main()
```