```
[2]: import re
     def matchre(data, *args):
         for regstr in args:
             matchObj = re.search(regstr + '.*', data, re.MULTILINE | re.IGNORECASE)
             if matchObj:
                 print(matchObj.group(0).strip())
             else:
                 print(f"No {regstr} found")
     print("Email Header Program")
     filename = input("Enter path for email header file\n")
     try:
         with open(filename, "r") as fo:
             data = fo.read()
        matchre(data, "MIME-version", "Date:", "Subject:", "delivered-to:", "From:", __
     →"^to:")
     except FileNotFoundError:
         print("File not found. Please check the path and try again.")
    Email Header Program
    Enter path for email header file
     C:\Users\prati\sample_header.txt
    MIME-Version: 1.0
    Date: Mon, 27 Jul 2024 15:30:00 +0000
    Subject: Meeting Reminder
    Delivered-To: pratikabhang.sits.comp@gmail.com
    From: palcement@company.com
    To: pratikabhang.sits.comp@gmail.com
[]:
```