```
cls
echo off
echo MFIRE activated...
if EXIST MFCTL1 ERASE MFCTL1
if EXIST MFCTL2 ERASE MFCTL2
if EXIST MFIRE.OUT ERASE MFIRE.OUT
mfire0
if EXIST JUMP ERASE JUMP
echo Getting into NETWORK part and TEMPERATURE part...
if NOT EXIST MFCTL1 GOTO A
if NOT EXIST MFCTL2 GOTO A
mfire1
if EXIST JUMP GOTO A
echo Getting into NON-STEADY STATE part...
if NOT EXIST MFCTL1 GOTO A
if NOT EXIST MFCTL2 GOTO A
mfire2
echo Getting into STEADY STATE part...
if NOT EXIST MFCTL1 GOTO A
if NOT EXIST MFCTL2 GOTO A
mfire1
:A
echo off
if EXIST MFCTL2 erase MFCTL2
if EXIST MFCTL3 erase MFCTL3
if EXIST MFCTL4 copy MFCTL6+MFCTL4 MFCTL6
if EXIST MFCTL4 erase MFCTL4
if EXIST MFCTL5 copy MFCTL6+MFCTL5 MFCTL6
if EXIST MFCTL5 erase MFCTL5
if EXIST MFCTL6 ren MFCTL6 mfire.out
if EXIST MFCTL1 erase MFCTL1
if EXIST JUMP erase JUMP
if NOT EXIST MFIRE.OUT GOTO B
echo *******      MFIRE completed       *******
echo *                                        *
echo * Your output is saved in file MFIRE.OUT *
GOTO C
:B
echo ***  Program run abnormally terminated.
:C
\032
```