



G:\

TAM\Release\TAM.exe



Data directory: G:\[redacted]\TAM\data

```
0      18L_InwallTemp.txt
1      18L_outwallTemp.txt
2      18L_RefTemp.txt
3      2L_InwallTemp.txt
4      2L_outWall_temp.txt
5      2L_RefTemp.txt
6      6L_InwallTemp.txt
7      6L_OutwallTemp.txt
8      6L_RefTemp.txt
9      OutWallTemp_6L_3000s.txt
10     RefTemp_6L_3000s.txt
```

FHCP

Enter 1 for forward heat conduction and 2 for inverse problem:

1

Enter reference data-file number (given at the beginning):

2

File reading.....

It is a 18 points/layers stratification problem. Number of time steps is 500

Enter file number of inner temperature history

0

Running forward heat conduction algorithm.....

Outer wall temperature file has been generated, please check the 'output' directory.

Press any key to continue . . .

Data directory: G:\[redacted]\SoftwareDevExperiences\TAM\data

0 18L_InwallTemp.txt
1 18L_outwallTemp.txt
2 18L_RefTemp.txt
3 2L_InwallTemp.txt
4 2L_outWall_temp.txt
5 2L_RefTemp.txt
6 6L_InwallTemp.txt
7 6L_OutwallTemp.txt
8 6L_RefTemp.txt
9 OutWallTemp_6L_3000s.txt
10 RefTemp_6L_3000s.txt

IHCP

Enter 1 for forward heat conduction and 2 for inverse problem:

2

Enter reference data-file number (given at the beginning):

2

File reading.....

It is a 18 points/layers stratification problem. Number of time steps is 500

Enter file number of outer wall temperature history

1

Running inverse heat conduction algorithm.....

Inner wall temperature file has been generated, please check the 'output' directory.

Press any key to continue . . . _