Filing of the fields

Field stored   TEMP at time   9.979500000011e+01 for the sequence number   99795

Field stored   COMPORTHER at time   9.979500000011e+01 for the sequence number   99795

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.97960e+01, dernier instant archivé : 9.97960e+01, au numéro d'ordre :

99796

Time of computation: 9.979600000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.15176E-16 | 7.18954E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.979600000011e+01 for the sequence number   99796

Field stored   COMPORTHER at time   9.979600000011e+01 for the sequence number   99796

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.97970e+01, dernier instant archivé : 9.97970e+01, au numéro d'ordre :

99797

Time of computation: 9.979700000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.07533E-16 | 9.53674E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.979700000011e+01 for the sequence number   99797

Field stored   COMPORTHER at time   9.979700000011e+01 for the sequence number   99797

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.97980e+01, dernier instant archivé : 9.97980e+01, au numéro d'ordre :

99798

Time of computation: 9.979800000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.08705E-16 | 9.53674E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.979800000011e+01 for the sequence number   99798

Field stored   COMPORTHER at time   9.979800000011e+01 for the sequence number 99798

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.97990e+01, dernier instant archivé : 9.97990e+01, au numéro d'ordre :

99799

Time of computation: 9.979900000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |

ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	
1	3.13163E-16	9.53674E-07		OUI	

Filing of the fields

Field stored TEMP at time 9.979900000011e+01 for the sequence number 99799

Field stored COMPORTHER at time 9.979900000011e+01 for the sequence number 99799

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98000e+01, dernier instant archivé : 9.98000e+01, au numéro d'ordre :

99800

Time of computation: 9.980000000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 2.88110E-16 | 7.15256E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.980000000011e+01 for the sequence number   99800

Field stored   COMPORTHER at time   9.980000000011e+01 for the sequence number 99800

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98010e+01, dernier instant archivé : 9.98010e+01, au numéro d'ordre :

99801

Time of computation: 9.980100000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 2.90875E-16 | 9.53674E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.980100000011e+01 for the sequence number   99801

Field stored   COMPORTHER at time   9.980100000011e+01 for the sequence number 99801

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98020e+01, dernier instant archivé : 9.98020e+01, au numéro d'ordre :

99802

Time of computation: 9.980200000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |
| ITERATION | RELATIF | ABSOLU | NB. ITER | COEFFICIENT | ASSEMBLAGE |
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	
1	3.07084E-16	7.15256E-07			OUI

Filing of the fields

Field stored   TEMP at time   9.980200000011e+01 for the sequence number   99802

Field stored   COMPORTHER at time   9.980200000011e+01 for the sequence number 99802

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98030e+01, dernier instant archivé : 9.98030e+01, au numéro

d'ordre :

99803

Time of computation: 9.980300000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.06776E-16 | 9.53674E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.980300000011e+01 for the sequence number   99803

Field stored   COMPORTHER at time   9.980300000011e+01 for the sequence number   99803

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98040e+01, dernier instant archivé : 9.98040e+01, au numéro d'ordre :

99804

Time of computation: 9.980400000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 2.95027E-16 | 7.15256E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.980400000011e+01 for the sequence number   99804

Field stored   COMPORTHER at time   9.980400000011e+01 for the sequence number 99804

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98050e+01, dernier instant archivé : 9.98050e+01, au numéro d'ordre :

99805

Time of computation: 9.980500000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |
| ITERATION | RELATIF | ABSOLU | NB. ITER | COEFFICIENT | ASSEMBLAGE |

		RESI_GLOB_RELA	RESI_GLOB_MAXI			RHO		

1		3.09067E-16	9.53674E-07			OUI	

Filing of the fields

Field stored   TEMP at time   9.980500000011e+01 for the sequence number   99805

Field stored   COMPORTHER at time   9.980500000011e+01 for the sequence number 99805

Time CPU spent in this time step: 0.064 s

[99%] Instant calculé : 9.98060e+01, dernier instant archivé : 9.98060e+01, au numéro d'ordre :

99806

Time of computation: 9.980600000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

1		3.24267E-16	7.15256E-07			OUI	

Filing of the fields

Field stored   TEMP at time   9.980600000011e+01 for the sequence number   99806

Field stored   COMPORTHER at time   9.980600000011e+01 for the sequence number 99806

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98070e+01, dernier instant archivé : 9.98070e+01, au numéro d'ordre :

99807

Time of computation: 9.980700000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.21574E-16 | 9.53674E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.980700000011e+01 for the sequence number   99807

Field stored   COMPORTHER at time   9.980700000011e+01 for the sequence number

99807

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98080e+01, dernier instant archivé : 9.98080e+01, au numéro d'ordre :

99808

Time of computation: 9.980800000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.06179E-16 | 9.53674E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.980800000011e+01 for the sequence number   99808

Field stored   COMPORTHER at time   9.980800000011e+01 for the sequence number 99808

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98090e+01, dernier instant archivé : 9.98090e+01, au numéro d'ordre :

99809

Time of computation: 9.980900000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |
| ITERATION | RELATIF | ABSOLU | NB. ITER | COEFFICIENT | ASSEMBLAGE |
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	
1	3.27617E-16	1.19209E-06		OUI	

Filing of the fields

Field stored   TEMP at time   9.980900000011e+01 for the sequence number   99809

Field stored   COMPORTHER at time   9.980900000011e+01 for the sequence number 99809

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98100e+01, dernier instant archivé : 9.98100e+01, au numéro d'ordre :

99810

Time of computation: 9.981000000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	
1	2.95645E-16	7.15256E-07			OUI

Filing of the fields

Field stored   TEMP at time   9.981000000011e+01 for the sequence number   99810

Field stored   COMPORTHER at time   9.981000000011e+01 for the sequence number 99810

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98110e+01, dernier instant archivé : 9.98110e+01, au numéro d'ordre :

99811

Time of computation: 9.981100000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

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|     1          | 3.04920E-16     | 7.15256E-07     |                    |
|       OUI        |

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Filing of the fields

Field stored   TEMP at time   9.981100000011e+01 for the sequence number   99811

Field stored   COMPORTHER at time   9.981100000011e+01 for the sequence number 99811

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98120e+01, dernier instant archivé : 9.98120e+01, au numéro d'ordre :

99812

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Time of computation: 9.981200000011e+01 - Level of cutting: 1

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|    NEWTON     |      RESIDU     |      RESIDU     |  RECH.  LINE.  |
RECH.  LINE.  |      OPTION        |

|    ITERATION   |     RELATIF     |     ABSOLU     |    NB. ITER     |
COEFFICIENT    |    ASSEMBLAGE     |

|              | RESI_GLOB_RELA | RESI_GLOB_MAXI |                    |
RHO          |                   |

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|     1          | 3.32229E-16     | 1.19209E-06     |                    |
|       OUI        |

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Filing of the fields

Field stored   TEMP at time   9.981200000011e+01 for the sequence number   99812

Field stored   COMPORTHER at time   9.981200000011e+01 for the sequence number 99812

Time CPU spent in this time step: 0.064 s

[99%] Instant calculé : 9.98130e+01, dernier instant archivé : 9.98130e+01, au numéro d'ordre :

99813

Time of computation: 9.981300000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.11075E-16 | 8.34465E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.981300000011e+01 for the sequence number   99813

Field stored   COMPORTHER at time   9.981300000011e+01 for the sequence number 99813

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98140e+01, dernier instant archivé : 9.98140e+01, au numéro d'ordre :

99814

Time of computation: 9.981400000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.26623E-16 | 1.07288E-06 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.981400000011e+01 for the sequence number   99814

Field stored   COMPORTHER at time   9.981400000011e+01 for the sequence number 99814

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98150e+01, dernier instant archivé : 9.98150e+01, au numéro d'ordre :

99815

Time of computation: 9.981500000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |
| ITERATION | RELATIF | ABSOLU | NB. ITER | COEFFICIENT | ASSEMBLAGE |
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	
1	3.38871E-16	1.19209E-06			OUI

Filing of the fields

Field stored   TEMP at time   9.981500000011e+01 for the sequence number   99815

Field stored   COMPORTHER at time   9.981500000011e+01 for the sequence number 99815

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98160e+01, dernier instant archivé : 9.98160e+01, au numéro d'ordre :

99816

Time of computation: 9.981600000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |

| ITERATION | RELATIF | ABSOLU | NB. ITER | COEFFICIENT | ASSEMBLAGE |
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	
1	3.13749E-16	9.53674E-07			OUI

Filing of the fields

Field stored TEMP at time 9.981600000011e+01 for the sequence number 99816

Field stored COMPORTHER at time 9.981600000011e+01 for the sequence number 99816

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98170e+01, dernier instant archivé : 9.98170e+01, au numéro d'ordre :

99817

Time of computation: 9.981700000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |
| ITERATION | RELATIF | ABSOLU | NB. ITER | COEFFICIENT | ASSEMBLAGE |
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.13852E-16 | 1.19209E-06 | | |
| OUI | |

Filing of the fields

Field stored TEMP at time 9.981700000011e+01 for the sequence number 99817

Field stored COMPORTHER at time 9.981700000011e+01 for the sequence number 99817

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98180e+01, dernier instant archivé : 9.98180e+01, au numéro d'ordre :

99818

Time of computation: 9.981800000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.29147E-16 | 9.53674E-07 | | |
| OUI | |

Filing of the fields

Field stored   TEMP at time   9.981800000011e+01 for the sequence number   99818

Field stored   COMPORTHER at time   9.981800000011e+01 for the sequence number 99818

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98190e+01, dernier instant archivé : 9.98190e+01, au numéro d'ordre :

99819

Time of computation: 9.981900000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |
| ITERATION | RELATIF | ABSOLU | NB. ITER | COEFFICIENT | ASSEMBLAGE |
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	
1	2.92874E-16	7.15256E-07			OUI

Filing of the fields

Field stored   TEMP at time   9.981900000011e+01 for the sequence number   99819

Field stored   COMPORTHER at time   9.981900000011e+01 for the sequence number 99819

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98200e+01, dernier instant archivé : 9.98200e+01, au numéro

d'ordre :

99820

Time of computation: 9.982000000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 2.93329E-16 | 8.34465E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.982000000011e+01 for the sequence number   99820

Field stored   COMPORTHER at time   9.982000000011e+01 for the sequence number   99820

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98210e+01, dernier instant archivé : 9.98210e+01, au numéro d'ordre :

99821

Time of computation: 9.982100000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |

| ITERATION | RELATIF | ABSOLU | NB. ITER | COEFFICIENT | ASSEMBLAGE |

| | RESI_GLOB_RELA | RESI_GLOB_MAXI | | RHO | |

| 1 | 2.85363E-16 | 7.15256E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.982100000011e+01 for the sequence number   99821

Field stored   COMPORTHER at time   9.982100000011e+01 for the sequence number 99821

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98220e+01, dernier instant archivé : 9.98220e+01, au numéro d'ordre :

99822

Time of computation: 9.982200000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |

| ITERATION | RELATIF | ABSOLU | NB. ITER | COEFFICIENT | ASSEMBLAGE |

| | | RESI_GLOB_RELA | RESI_GLOB_MAXI | | | |
| RHO | | | |

| 1 | 3.38116E-16 | 1.43051E-06 | | |
| OUI | |

Filing of the fields

Field stored   TEMP at time   9.982200000011e+01 for the sequence number   99822

Field stored   COMPORTHER at time   9.982200000011e+01 for the sequence number 99822

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98230e+01, dernier instant archivé : 9.98230e+01, au numéro d'ordre :

99823

Time of computation: 9.982300000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.16405E-16 | 7.15256E-07 | | |
| OUI | |

Filing of the fields

Field stored   TEMP at time   9.982300000011e+01 for the sequence number   99823

Field stored   COMPORTHER at time   9.982300000011e+01 for the sequence number   99823

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98240e+01, dernier instant archivé : 9.98240e+01, au numéro d'ordre :

99824

Time of computation: 9.982400000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.09510E-16 | 1.19209E-06 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.982400000011e+01 for the sequence number   99824

Field stored   COMPORTHER at time   9.982400000011e+01 for the sequence number

99824

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98250e+01, dernier instant archivé : 9.98250e+01, au numéro d'ordre :

99825

Time of computation: 9.982500000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 2.96111E-16 | 7.15256E-07 | | | OUI |

Filing of the fields

Field stored TEMP at time 9.982500000011e+01 for the sequence number 99825

Field stored COMPORTHER at time 9.982500000011e+01 for the sequence number 99825

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98260e+01, dernier instant archivé : 9.98260e+01, au numéro d'ordre :

99826

Time of computation: 9.982600000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.19126E-16 | 9.53674E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.982600000011e+01 for the sequence number   99826

Field stored   COMPORTHER at time   9.982600000011e+01 for the sequence number 99826

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98270e+01, dernier instant archivé : 9.98270e+01, au numéro d'ordre :

99827

Time of computation: 9.982700000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	
1	3.02327E-16	9.53674E-07			OUI

Filing of the fields

Field stored   TEMP at time   9.982700000011e+01 for the sequence number   99827

Field stored   COMPORTHER at time   9.982700000011e+01 for the sequence number 99827

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98280e+01, dernier instant archivé : 9.98280e+01, au numéro d'ordre :

99828

Time of computation: 9.982800000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

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|    1              | 3.17711E-16     | 9.53674E-07     |                   |
|       OUI       |

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Filing of the fields

Field stored   TEMP at time   9.982800000011e+01 for the sequence number   99828

Field stored   COMPORTHER at time   9.982800000011e+01 for the sequence number
99828

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98290e+01, dernier instant archivé : 9.98290e+01, au numéro
d'ordre :

99829

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Time of computation: 9.982900000011e+01 - Level of cutting: 1

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|    NEWTON      |      RESIDU      |      RESIDU      | RECH.  LINE.  |
RECH.  LINE.  |      OPTION       |

|    ITERATION   |      RELATIF     |      ABSOLU      |      NB. ITER      |
COEFFICIENT    |    ASSEMBLAGE     |

|                  | RESI_GLOB_RELA | RESI_GLOB_MAXI |                   |
RHO           |                  |

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|    1              | 3.16305E-16     | 7.15256E-07     |                   |
|       OUI       |

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Filing of the fields

Field stored   TEMP at time   9.982900000011e+01 for the sequence number   99829

Field stored   COMPORTHER at time   9.982900000011e+01 for the sequence number 99829

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98300e+01, dernier instant archivé : 9.98300e+01, au numéro d'ordre :

99830

Time of computation: 9.983000000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.03671E-16 | 9.53674E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.983000000011e+01 for the sequence number   99830

Field stored   COMPORTHER at time   9.983000000011e+01 for the sequence number 99830

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98310e+01, dernier instant archivé : 9.98310e+01, au numéro d'ordre :

99831

Time of computation: 9.983100000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |
| ITERATION | RELATIF | ABSOLU | NB. ITER | COEFFICIENT | ASSEMBLAGE |
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	
1	3.09647E-16	7.15256E-07			OUI

Filing of the fields

Field stored   TEMP at time   9.983100000011e+01 for the sequence number   99831

Field stored   COMPORTHER at time   9.983100000011e+01 for the sequence number 99831

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98320e+01, dernier instant archivé : 9.98320e+01, au numéro d'ordre :

99832

Time of computation: 9.983200000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |

| ITERATION | RELATIF | ABSOLU | NB. ITER | COEFFICIENT | ASSEMBLAGE |

| | RESI_GLOB_RELA | RESI_GLOB_MAXI | | RHO | |

| 1 | 3.10700E-16 | 1.07288E-06 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.983200000011e+01 for the sequence number   99832

Field stored   COMPORTHER at time   9.983200000011e+01 for the sequence number   99832

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98330e+01, dernier instant archivé : 9.98330e+01, au numéro d'ordre :

99833

Time of computation: 9.983300000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |

| ITERATION | RELATIF | ABSOLU | NB. ITER | COEFFICIENT | ASSEMBLAGE |
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	
1	3.18692E-16	1.19209E-06		OUI	

Filing of the fields

Field stored   TEMP at time   9.983300000011e+01 for the sequence number   99833

Field stored   COMPORTHER at time   9.983300000011e+01 for the sequence number 99833

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98340e+01, dernier instant archivé : 9.98340e+01, au numéro d'ordre :

99834

Time of computation: 9.983400000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |
| ITERATION | RELATIF | ABSOLU | NB. ITER | COEFFICIENT | ASSEMBLAGE |
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 2.86578E-16 | 7.15256E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.983400000011e+01 for the sequence number   99834

Field stored   COMPORTHER at time   9.983400000011e+01 for the sequence number 99834

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98350e+01, dernier instant archivé : 9.98350e+01, au numéro d'ordre :

99835

Time of computation: 9.983500000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.22294E-16 | 9.53674E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.983500000011e+01 for the sequence number   99835

Field stored   COMPORTHER at time   9.983500000011e+01 for the sequence number 99835

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98360e+01, dernier instant archivé : 9.98360e+01, au numéro d'ordre :

99836

Time of computation: 9.983600000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |
| ITERATION | RELATIF | ABSOLU | NB. ITER | COEFFICIENT | ASSEMBLAGE |
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	
1	2.91138E-16	8.34465E-07			OUI

Filing of the fields

Field stored   TEMP at time   9.983600000011e+01 for the sequence number   99836

Field stored   COMPORTHER at time   9.983600000011e+01 for the sequence number 99836

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98370e+01, dernier instant archivé : 9.98370e+01, au numéro

d'ordre :

99837

Time of computation: 9.983700000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.09225E-16 | 7.15256E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.983700000011e+01 for the sequence number   99837

Field stored   COMPORTHER at time   9.983700000011e+01 for the sequence number 99837

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98380e+01, dernier instant archivé : 9.98380e+01, au numéro d'ordre :

99838

Time of computation: 9.983800000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.41157E-16 | 9.53674E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.983800000011e+01 for the sequence number   99838

Field stored   COMPORTHER at time   9.983800000011e+01 for the sequence number 99838

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98390e+01, dernier instant archivé : 9.98390e+01, au numéro d'ordre :

99839

Time of computation: 9.983900000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |
| ITERATION | RELATIF | ABSOLU | NB. ITER | COEFFICIENT | ASSEMBLAGE |

		RESI_GLOB_RELA	RESI_GLOB_MAXI			
RHO						

1		3.41523E-16	1.19209E-06			
	OUI					

Filing of the fields

Field stored   TEMP at time   9.983900000011e+01 for the sequence number   99839

Field stored   COMPORTHER at time   9.983900000011e+01 for the sequence number 99839

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98400e+01, dernier instant archivé : 9.98400e+01, au numéro d'ordre :

99840

Time of computation: 9.984000000011e+01 - Level of cutting: 1

NEWTON		RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION		RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
		RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

1		3.07007E-16	9.53674E-07			
	OUI					

Filing of the fields

Field stored   TEMP at time   9.984000000011e+01 for the sequence number   99840

Field stored   COMPORTHER at time   9.984000000011e+01 for the sequence number 99840

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98410e+01, dernier instant archivé : 9.98410e+01, au numéro d'ordre :

99841

Time of computation: 9.984100000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.18898E-16 | 9.53674E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.984100000011e+01 for the sequence number   99841

Field stored   COMPORTHER at time   9.984100000011e+01 for the sequence number

99841

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98420e+01, dernier instant archivé : 9.98420e+01, au numéro d'ordre :

99842

Time of computation: 9.984200000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.06808E-16 | 9.53674E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.984200000011e+01 for the sequence number   99842

Field stored   COMPORTHER at time   9.984200000011e+01 for the sequence number 99842

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98430e+01, dernier instant archivé : 9.98430e+01, au numéro d'ordre :

99843

Time of computation: 9.984300000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.15416E-16 | 9.53674E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.984300000011e+01 for the sequence number   99843

Field stored   COMPORTHER at time   9.984300000011e+01 for the sequence number 99843

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98440e+01, dernier instant archivé : 9.98440e+01, au numéro d'ordre :

99844

Time of computation: 9.984400000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |
| ITERATION | RELATIF | ABSOLU | NB. ITER | COEFFICIENT | ASSEMBLAGE |
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	
1	3.09738E-16	9.53674E-07		OUI	

Filing of the fields

Field stored   TEMP at time   9.984400000011e+01 for the sequence number   99844

Field stored   COMPORTHER at time   9.984400000011e+01 for the sequence number 99844

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98450e+01, dernier instant archivé : 9.98450e+01, au numéro d'ordre :

99845

Time of computation: 9.984500000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |
| ITERATION | RELATIF | ABSOLU | NB. ITER | COEFFICIENT | ASSEMBLAGE |
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

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|     1            | 3.13063E-16    | 9.53674E-07    |                  |
|      OUI      |
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Filing of the fields

Field stored   TEMP at time   9.984500000011e+01 for the sequence number   99845

Field stored   COMPORTHER at time   9.984500000011e+01 for the sequence number 99845

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98460e+01, dernier instant archivé : 9.98460e+01, au numéro d'ordre :

99846

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Time of computation: 9.984600000011e+01 - Level of cutting: 1

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|    NEWTON     |    RESIDU     |    RESIDU     | RECH.  LINE.  |
RECH.  LINE.  |    OPTION     |
|   ITERATION   |   RELATIF     |    ABSOLU     |   NB. ITER     |
COEFFICIENT   |   ASSEMBLAGE   |
|               | RESI_GLOB_RELA | RESI_GLOB_MAXI |               |
RHO         |               |
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|     1            | 3.03632E-16    | 7.15256E-07    |                  |
|      OUI      |
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Filing of the fields

Field stored   TEMP at time   9.984600000011e+01 for the sequence number   99846

Field stored   COMPORTHER at time   9.984600000011e+01 for the sequence number 99846

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98470e+01, dernier instant archivé : 9.98470e+01, au numéro d'ordre :

99847

Time of computation: 9.984700000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.00465E-16 | 9.53674E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.984700000011e+01 for the sequence number   99847

Field stored   COMPORTHER at time   9.984700000011e+01 for the sequence number 99847

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98480e+01, dernier instant archivé : 9.98480e+01, au numéro d'ordre :

99848

Time of computation: 9.984800000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.06484E-16 | 1.19209E-06 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.984800000011e+01 for the sequence number   99848

Field stored   COMPORTHER at time   9.984800000011e+01 for the sequence number 99848

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98490e+01, dernier instant archivé : 9.98490e+01, au numéro d'ordre :

99849

Time of computation: 9.984900000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.03348E-16 | 9.53674E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.984900000011e+01 for the sequence number   99849

Field stored   COMPORTHER at time   9.984900000011e+01 for the sequence number 99849

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98500e+01, dernier instant archivé : 9.98500e+01, au numéro d'ordre :

99850

Time of computation: 9.985000000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |

ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	
1	3.05775E-16	9.53674E-07		OUI	

Filing of the fields

Field stored   TEMP at time   9.985000000011e+01 for the sequence number   99850

Field stored   COMPORTHER at time   9.985000000011e+01 for the sequence number 99850

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98510e+01, dernier instant archivé : 9.98510e+01, au numéro d'ordre :

99851

Time of computation: 9.985100000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.12525E-16 | 9.53674E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.985100000011e+01 for the sequence number   99851

Field stored   COMPORTHER at time   9.985100000011e+01 for the sequence number 99851

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98520e+01, dernier instant archivé : 9.98520e+01, au numéro d'ordre :

99852

Time of computation: 9.985200000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.17308E-16 | 7.15256E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.985200000011e+01 for the sequence number   99852

Field stored   COMPORTHER at time   9.985200000011e+01 for the sequence number 99852

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98530e+01, dernier instant archivé : 9.98530e+01, au numéro d'ordre :

99853

Time of computation: 9.985300000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.07723E-16 | 9.53674E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.985300000011e+01 for the sequence number   99853

Field stored   COMPORTHER at time   9.985300000011e+01 for the sequence number 99853

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98540e+01, dernier instant archivé : 9.98540e+01, au numéro

d'ordre :

99854

Time of computation: 9.985400000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.07948E-16 | 9.53674E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.985400000011e+01 for the sequence number   99854

Field stored   COMPORTHER at time   9.985400000011e+01 for the sequence number 99854

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98550e+01, dernier instant archivé : 9.98550e+01, au numéro d'ordre :

99855

Time of computation: 9.985500000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.04958E-16 | 7.15256E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.985500000011e+01 for the sequence number   99855

Field stored   COMPORTHER at time   9.985500000011e+01 for the sequence number 99855

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98560e+01, dernier instant archivé : 9.98560e+01, au numéro d'ordre :

99856

Time of computation: 9.985600000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |
| ITERATION | RELATIF | ABSOLU | NB. ITER | COEFFICIENT | ASSEMBLAGE |

		RESI_GLOB_RELA	RESI_GLOB_MAXI			
RHO						

1		3.00355E-16	9.53674E-07			
	OUI					

Filing of the fields

Field stored   TEMP at time   9.985600000011e+01 for the sequence number   99856

Field stored   COMPORTHER at time   9.985600000011e+01 for the sequence number 99856

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98570e+01, dernier instant archivé : 9.98570e+01, au numéro d'ordre :

99857

Time of computation: 9.985700000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION	
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE	
	RESI_GLOB_RELA	RESI_GLOB_MAXI				
RHO						

1	2.81934E-16	7.15256E-07				
	OUI					

Filing of the fields

Field stored   TEMP at time   9.985700000011e+01 for the sequence number   99857

Field stored   COMPORTHER at time   9.985700000011e+01 for the sequence number 99857

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98580e+01, dernier instant archivé : 9.98580e+01, au numéro d'ordre :

99858

Time of computation: 9.985800000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.02604E-16 | 7.15256E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.985800000011e+01 for the sequence number   99858

Field stored   COMPORTHER at time   9.985800000011e+01 for the sequence number

99858

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98590e+01, dernier instant archivé : 9.98590e+01, au numéro d'ordre :

99859

Time of computation: 9.985900000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.00373E-16 | 9.53674E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.985900000011e+01 for the sequence number   99859

Field stored   COMPORTHER at time   9.985900000011e+01 for the sequence number   99859

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98600e+01, dernier instant archivé : 9.98600e+01, au numéro d'ordre :

99860

Time of computation: 9.986000000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 2.96391E-16 | 9.53674E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.986000000011e+01 for the sequence number   99860

Field stored   COMPORTHER at time   9.986000000011e+01 for the sequence number 99860

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98610e+01, dernier instant archivé : 9.98610e+01, au numéro d'ordre :

99861

Time of computation: 9.986100000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	
1	2.86026E-16	1.19209E-06		OUI	

Filing of the fields

Field stored   TEMP at time   9.986100000011e+01 for the sequence number   99861

Field stored   COMPORTHER at time   9.986100000011e+01 for the sequence number 99861

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98620e+01, dernier instant archivé : 9.98620e+01, au numéro d'ordre :

99862

Time of computation: 9.986200000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

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|    1            | 2.99828E-16     | 7.15256E-07     |                    |
|       OUI       |

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Filing of the fields

Field stored   TEMP at time   9.986200000011e+01 for the sequence number   99862

Field stored   COMPORTHER at time   9.986200000011e+01 for the sequence number 99862

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98630e+01, dernier instant archivé : 9.98630e+01, au numéro d'ordre :

99863

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Time of computation: 9.986300000011e+01 - Level of cutting: 1

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|    NEWTON      |     RESIDU      |     RESIDU      | RECH.  LINE.  |
RECH.  LINE.  |     OPTION      |

|   ITERATION    |     RELATIF     |     ABSOLU      |    NB. ITER    |
COEFFICIENT    |    ASSEMBLAGE   |

|                | RESI_GLOB_RELA | RESI_GLOB_MAXI |                    |
RHO            |                |

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|    1            | 3.13210E-16     | 9.53674E-07     |                    |
|       OUI       |

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Filing of the fields

Field stored   TEMP at time   9.986300000011e+01 for the sequence number   99863

Field stored   COMPORTHER at time   9.986300000011e+01 for the sequence number 99863

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98640e+01, dernier instant archivé : 9.98640e+01, au numéro d'ordre :

99864

Time of computation: 9.986400000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 2.90233E-16 | 8.10239E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.986400000011e+01 for the sequence number   99864

Field stored   COMPORTHER at time   9.986400000011e+01 for the sequence number 99864

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98650e+01, dernier instant archivé : 9.98650e+01, au numéro d'ordre :

99865

Time of computation: 9.986500000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |
| ITERATION | RELATIF | ABSOLU | NB. ITER | COEFFICIENT | ASSEMBLAGE |
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	
1	3.13775E-16	9.53674E-07			OUI

Filing of the fields

Field stored   TEMP at time   9.986500000011e+01 for the sequence number   99865

Field stored   COMPORTHER at time   9.986500000011e+01 for the sequence number 99865

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98660e+01, dernier instant archivé : 9.98660e+01, au numéro d'ordre :

99866

Time of computation: 9.986600000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 2.88826E-16 | 7.15256E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.986600000011e+01 for the sequence number   99866

Field stored   COMPORTHER at time   9.986600000011e+01 for the sequence number 99866

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98670e+01, dernier instant archivé : 9.98670e+01, au numéro d'ordre :

99867

Time of computation: 9.986700000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |

| ITERATION | RELATIF | ABSOLU | NB. ITER | COEFFICIENT | ASSEMBLAGE |
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	
1	3.10852E-16	8.34465E-07		OUI	

Filing of the fields

Field stored   TEMP at time   9.986700000011e+01 for the sequence number   99867

Field stored   COMPORTHER at time   9.986700000011e+01 for the sequence number 99867

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98680e+01, dernier instant archivé : 9.98680e+01, au numéro d'ordre :

99868

Time of computation: 9.986800000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |
| ITERATION | RELATIF | ABSOLU | NB. ITER | COEFFICIENT | ASSEMBLAGE |
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.36096E-16 | 1.66893E-06 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.986800000011e+01 for the sequence number   99868

Field stored   COMPORTHER at time   9.986800000011e+01 for the sequence number 99868

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98690e+01, dernier instant archivé : 9.98690e+01, au numéro d'ordre :

99869

Time of computation: 9.986900000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |

| ITERATION | RELATIF | ABSOLU | NB. ITER | COEFFICIENT | ASSEMBLAGE |

| | RESI_GLOB_RELA | RESI_GLOB_MAXI | | RHO | |

| 1 | 3.16319E-16 | 8.34465E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.986900000011e+01 for the sequence number   99869

Field stored   COMPORTHER at time   9.986900000011e+01 for the sequence number 99869

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98700e+01, dernier instant archivé : 9.98700e+01, au numéro d'ordre :

99870

Time of computation: 9.987000000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |
| ITERATION | RELATIF | ABSOLU | NB. ITER | COEFFICIENT | ASSEMBLAGE |
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	
1	3.17686E-16	7.15256E-07			OUI

Filing of the fields

Field stored   TEMP at time   9.987000000011e+01 for the sequence number   99870

Field stored   COMPORTHER at time   9.987000000011e+01 for the sequence number 99870

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98710e+01, dernier instant archivé : 9.98710e+01, au numéro

d'ordre :

99871

Time of computation: 9.987100000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 2.97009E-16 | 7.15256E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.987100000011e+01 for the sequence number   99871

Field stored   COMPORTHER at time   9.987100000011e+01 for the sequence number 99871

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98720e+01, dernier instant archivé : 9.98720e+01, au numéro d'ordre :

99872

Time of computation: 9.987200000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.18152E-16 | 1.19209E-06 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.987200000011e+01 for the sequence number   99872

Field stored   COMPORTHER at time   9.987200000011e+01 for the sequence number 99872

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98730e+01, dernier instant archivé : 9.98730e+01, au numéro d'ordre :

99873

Time of computation: 9.987300000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |
| ITERATION | RELATIF | ABSOLU | NB. ITER | COEFFICIENT | ASSEMBLAGE |

| | | RESI_GLOB_RELA | RESI_GLOB_MAXI | | |
| RHO | | | | | |

| 1 | 3.10815E-16 | 9.53674E-07 | | |
| OUI | | | | | |

Filing of the fields

Field stored   TEMP at time   9.987300000011e+01 for the sequence number   99873

Field stored   COMPORTHER at time   9.987300000011e+01 for the sequence number 99873

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98740e+01, dernier instant archivé : 9.98740e+01, au numéro d'ordre :

99874

Time of computation: 9.987400000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 2.86829E-16 | 8.34465E-07 | | |
| OUI | | | | | |

Filing of the fields

Field stored   TEMP at time   9.987400000011e+01 for the sequence number   99874

Field stored   COMPORTHER at time   9.987400000011e+01 for the sequence number 99874

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98750e+01, dernier instant archivé : 9.98750e+01, au numéro d'ordre :

99875

Time of computation: 9.987500000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.17359E-16 | 1.43051E-06 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.987500000011e+01 for the sequence number   99875

Field stored   COMPORTHER at time   9.987500000011e+01 for the sequence number

99875

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98760e+01, dernier instant archivé : 9.98760e+01, au numéro d'ordre :

99876

Time of computation: 9.987600000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.05934E-16 | 9.53674E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.987600000011e+01 for the sequence number   99876

Field stored   COMPORTHER at time   9.987600000011e+01 for the sequence number 99876

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98770e+01, dernier instant archivé : 9.98770e+01, au numéro d'ordre :

99877

Time of computation: 9.987700000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |
| ITERATION | RELATIF | ABSOLU | NB. ITER | COEFFICIENT | ASSEMBLAGE |
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	
1	3.17502E-16	8.34465E-07			OUI

Filing of the fields

Field stored   TEMP at time   9.987700000011e+01 for the sequence number   99877

Field stored   COMPORTHER at time   9.987700000011e+01 for the sequence number 99877

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98780e+01, dernier instant archivé : 9.98780e+01, au numéro d'ordre :

99878

Time of computation: 9.987800000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	
1	2.96463E-16	7.15256E-07			OUI

Filing of the fields

Field stored   TEMP at time   9.987800000011e+01 for the sequence number   99878

Field stored   COMPORTHER at time   9.987800000011e+01 for the sequence number 99878

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98790e+01, dernier instant archivé : 9.98790e+01, au numéro d'ordre :

99879

Time of computation: 9.987900000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

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|     1          | 2.99326E-16    | 1.19209E-06    |                  |
|      OUI       |

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Filing of the fields

Field stored   TEMP at time   9.987900000011e+01 for the sequence number   99879

Field stored   COMPORTHER at time   9.987900000011e+01 for the sequence number 99879

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98800e+01, dernier instant archivé : 9.98800e+01, au numéro d'ordre :

99880

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Time of computation: 9.988000000011e+01 - Level of cutting: 1

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|     NEWTON    |      RESIDU    |      RESIDU     | RECH.  LINE.  |
RECH.  LINE.  |      OPTION      |

|    ITERATION  |      RELATIF   |      ABSOLU     |    NB. ITER    |
COEFFICIENT   |    ASSEMBLAGE    |

|               | RESI_GLOB_RELA | RESI_GLOB_MAXI |                  |
RHO            |                  |

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|     1          | 3.15007E-16    | 1.19209E-06    |                  |
|      OUI       |

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Filing of the fields

Field stored   TEMP at time   9.988000000011e+01 for the sequence number   99880

Field stored   COMPORTHER at time   9.988000000011e+01 for the sequence number 99880

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98810e+01, dernier instant archivé : 9.98810e+01, au numéro d'ordre :

99881

Time of computation: 9.988100000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |

| ITERATION | RELATIF | ABSOLU | NB. ITER | COEFFICIENT | ASSEMBLAGE |

| | RESI_GLOB_RELA | RESI_GLOB_MAXI | | RHO | |

| 1 | 2.98554E-16 | 7.15256E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.988100000011e+01 for the sequence number   99881

Field stored   COMPORTHER at time   9.988100000011e+01 for the sequence number 99881

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98820e+01, dernier instant archivé : 9.98820e+01, au numéro d'ordre :

99882

Time of computation: 9.988200000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 2.96367E-16 | 9.53674E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.988200000011e+01 for the sequence number   99882

Field stored   COMPORTHER at time   9.988200000011e+01 for the sequence number 99882

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98830e+01, dernier instant archivé : 9.98830e+01, au numéro d'ordre :

99883

Time of computation: 9.988300000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.02622E-16 | 7.15256E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.988300000011e+01 for the sequence number   99883

Field stored   COMPORTHER at time   9.988300000011e+01 for the sequence number 99883

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98840e+01, dernier instant archivé : 9.98840e+01, au numéro d'ordre :

99884

Time of computation: 9.988400000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |

ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	
1	3.14129E-16	1.43051E-06		OUI	

Filing of the fields

Field stored   TEMP at time   9.988400000011e+01 for the sequence number   99884

Field stored   COMPORTHER at time   9.988400000011e+01 for the sequence number 99884

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98850e+01, dernier instant archivé : 9.98850e+01, au numéro d'ordre :

99885

Time of computation: 9.988500000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.19278E-16 | 1.07288E-06 | | | OUI | |

Filing of the fields

Field stored   TEMP at time   9.988500000011e+01 for the sequence number   99885

Field stored   COMPORTHER at time   9.988500000011e+01 for the sequence number 99885

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98860e+01, dernier instant archivé : 9.98860e+01, au numéro d'ordre :

99886

Time of computation: 9.988600000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 2.95102E-16 | 7.15256E-07 | | | OUI | |

Filing of the fields

Field stored   TEMP at time   9.988600000011e+01 for the sequence number   99886

Field stored   COMPORTHER at time   9.988600000011e+01 for the sequence number 99886

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98870e+01, dernier instant archivé : 9.98870e+01, au numéro d'ordre :

99887

Time of computation: 9.988700000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |
| ITERATION | RELATIF | ABSOLU | NB. ITER | COEFFICIENT | ASSEMBLAGE |
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	
1	3.18489E-16	9.53674E-07			OUI

Filing of the fields

Field stored   TEMP at time   9.988700000011e+01 for the sequence number   99887

Field stored   COMPORTHER at time   9.988700000011e+01 for the sequence number 99887

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98880e+01, dernier instant archivé : 9.98880e+01, au numéro

d'ordre :

99888

Time of computation: 9.988800000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 2.94403E-16 | 7.15256E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.988800000011e+01 for the sequence number   99888

Field stored   COMPORTHER at time   9.988800000011e+01 for the sequence number   99888

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98890e+01, dernier instant archivé : 9.98890e+01, au numéro d'ordre :

99889

Time of computation: 9.988900000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.06519E-16 | 7.15256E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.988900000011e+01 for the sequence number   99889

Field stored   COMPORTHER at time   9.988900000011e+01 for the sequence number 99889

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98900e+01, dernier instant archivé : 9.98900e+01, au numéro d'ordre :

99890

Time of computation: 9.989000000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |
| ITERATION | RELATIF | ABSOLU | NB. ITER | COEFFICIENT | ASSEMBLAGE |

| | | RESI_GLOB_RELA | RESI_GLOB_MAXI | | | |
| RHO | | | |

| 1 | | 3.15606E-16 | 9.53674E-07 | | | |
| | OUI | |

Filing of the fields

Field stored   TEMP at time   9.989000000011e+01 for the sequence number   99890

Field stored   COMPORTHER at time   9.989000000011e+01 for the sequence number 99890

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98910e+01, dernier instant archivé : 9.98910e+01, au numéro d'ordre :

99891

Time of computation: 9.989100000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 2.88815E-16 | 9.53674E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.989100000011e+01 for the sequence number   99891

Field stored   COMPORTHER at time   9.989100000011e+01 for the sequence number 99891

Time CPU spent in this time step: 0.064 s

[99%] Instant calculé : 9.98920e+01, dernier instant archivé : 9.98920e+01, au numéro d'ordre :

99892

Time of computation: 9.989200000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.12725E-16 | 9.53674E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.989200000011e+01 for the sequence number   99892

Field stored   COMPORTHER at time   9.989200000011e+01 for the sequence number

99892

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98930e+01, dernier instant archivé : 9.98930e+01, au numéro d'ordre :

99893

Time of computation: 9.989300000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |

| ITERATION | RELATIF | ABSOLU | NB. ITER | COEFFICIENT | ASSEMBLAGE |

| | RESI_GLOB_RELA | RESI_GLOB_MAXI | | RHO | |

| 1 | 3.05333E-16 | 9.53674E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.989300000011e+01 for the sequence number   99893

Field stored   COMPORTHER at time   9.989300000011e+01 for the sequence number 99893

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98940e+01, dernier instant archivé : 9.98940e+01, au numéro d'ordre :

99894

Time of computation: 9.989400000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 2.96607E-16 | 8.34465E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.989400000011e+01 for the sequence number   99894

Field stored   COMPORTHER at time   9.989400000011e+01 for the sequence number 99894

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98950e+01, dernier instant archivé : 9.98950e+01, au numéro d'ordre :

99895

Time of computation: 9.989500000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.15377E-16 | 1.19209E-06 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.989500000011e+01 for the sequence number   99895

Field stored   COMPORTHER at time   9.989500000011e+01 for the sequence number 99895

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98960e+01, dernier instant archivé : 9.98960e+01, au numéro d'ordre :

99896

Time of computation: 9.989600000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

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|    1          | 2.90517E-16    | 5.96046E-07    |                |
|      OUI      |
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Filing of the fields

Field stored   TEMP at time   9.989600000011e+01 for the sequence number   99896

Field stored   COMPORTHER at time   9.989600000011e+01 for the sequence number 99896

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98970e+01, dernier instant archivé : 9.98970e+01, au numéro d'ordre :

99897

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Time of computation: 9.989700000011e+01 - Level of cutting: 1

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|   NEWTON      |    RESIDU     |    RESIDU     | RECH.  LINE.  |
RECH.  LINE.  |    OPTION     |
|   ITERATION   |    RELATIF    |    ABSOLU     |   NB. ITER    |
COEFFICIENT   |   ASSEMBLAGE   |
|               | RESI_GLOB_RELA | RESI_GLOB_MAXI |              |
RHO           |               |
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|    1          | 3.01750E-16    | 7.15256E-07    |              |
|      OUI      |
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Filing of the fields

Field stored   TEMP at time   9.989700000011e+01 for the sequence number   99897

Field stored   COMPORTHER at time   9.989700000011e+01 for the sequence number 99897

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98980e+01, dernier instant archivé : 9.98980e+01, au numéro d'ordre :

99898

Time of computation: 9.989800000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.03904E-16 | 9.53674E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.989800000011e+01 for the sequence number   99898

Field stored   COMPORTHER at time   9.989800000011e+01 for the sequence number 99898

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.98990e+01, dernier instant archivé : 9.98990e+01, au numéro d'ordre :

99899

Time of computation: 9.989900000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.14344E-16 | 1.19209E-06 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.989900000011e+01 for the sequence number   99899

Field stored   COMPORTHER at time   9.989900000011e+01 for the sequence number 99899

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99000e+01, dernier instant archivé : 9.99000e+01, au numéro d'ordre :

99900

Time of computation: 9.990000000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |

| ITERATION | RELATIF | ABSOLU | NB. ITER | COEFFICIENT | ASSEMBLAGE |

| | RESI_GLOB_RELA | RESI_GLOB_MAXI | | RHO | |

| 1 | 3.12225E-16 | 7.15256E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.990000000011e+01 for the sequence number   99900

Field stored   COMPORTHER at time   9.990000000011e+01 for the sequence number 99900

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99010e+01, dernier instant archivé : 9.99010e+01, au numéro d'ordre :

99901

Time of computation: 9.990100000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |

ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	
1	3.19672E-16	1.19209E-06		OUI	

Filing of the fields

Field stored   TEMP at time   9.990100000011e+01 for the sequence number   99901

Field stored   COMPORTHER at time   9.990100000011e+01 for the sequence number 99901

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99020e+01, dernier instant archivé : 9.99020e+01, au numéro d'ordre :

99902

Time of computation: 9.990200000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	
1	3.42126E-16	9.53674E-07			OUI

Filing of the fields

Field stored   TEMP at time   9.990200000011e+01 for the sequence number   99902

Field stored   COMPORTHER at time   9.990200000011e+01 for the sequence number 99902

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99030e+01, dernier instant archivé : 9.99030e+01, au numéro d'ordre :

99903

Time of computation: 9.990300000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	
1	3.23026E-16	1.19209E-06			OUI

Filing of the fields

Field stored   TEMP at time   9.990300000011e+01 for the sequence number   99903

Field stored   COMPORTHER at time   9.990300000011e+01 for the sequence number 99903

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99040e+01, dernier instant archivé : 9.99040e+01, au numéro d'ordre :

99904

Time of computation: 9.990400000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.13363E-16 | 8.34465E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.990400000011e+01 for the sequence number   99904

Field stored   COMPORTHER at time   9.990400000011e+01 for the sequence number 99904

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99050e+01, dernier instant archivé : 9.99050e+01, au numéro

d'ordre :

99905

Time of computation: 9.990500000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.03766E-16 | 8.94288E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.990500000011e+01 for the sequence number   99905

Field stored   COMPORTHER at time   9.990500000011e+01 for the sequence number 99905

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99060e+01, dernier instant archivé : 9.99060e+01, au numéro d'ordre :

99906

Time of computation: 9.990600000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.05108E-16 | 7.15256E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.990600000011e+01 for the sequence number   99906

Field stored   COMPORTHER at time   9.990600000011e+01 for the sequence number 99906

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99070e+01, dernier instant archivé : 9.99070e+01, au numéro d'ordre :

99907

Time of computation: 9.990700000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |
| ITERATION | RELATIF | ABSOLU | NB. ITER | COEFFICIENT | ASSEMBLAGE |

| | | RESI_GLOB_RELA | RESI_GLOB_MAXI | | |
| RHO | | |

| 1 | 2.82613E-16 | 7.15256E-07 | | |
| OUI | |

Filing of the fields

Field stored   TEMP at time   9.990700000011e+01 for the sequence number   99907

Field stored   COMPORTHER at time   9.990700000011e+01 for the sequence number 99907

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99080e+01, dernier instant archivé : 9.99080e+01, au numéro d'ordre :

99908

Time of computation: 9.990800000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.07597E-16 | 8.34465E-07 | | |
| OUI | |

Filing of the fields

Field stored   TEMP at time   9.990800000011e+01 for the sequence number   99908

Field stored   COMPORTHER at time   9.990800000011e+01 for the sequence number
99908

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99090e+01, dernier instant archivé : 9.99090e+01, au numéro
d'ordre :

99909

Time of computation: 9.990900000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 2.94470E-16 | 7.15256E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.990900000011e+01 for the sequence number   99909

Field stored   COMPORTHER at time   9.990900000011e+01 for the sequence number

99909

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99100e+01, dernier instant archivé : 9.99100e+01, au numéro d'ordre :

99910

Time of computation: 9.991000000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |

| ITERATION | RELATIF | ABSOLU | NB. ITER | COEFFICIENT | ASSEMBLAGE |

| | RESI_GLOB_RELA | RESI_GLOB_MAXI | | RHO | |

| 1 | 3.14818E-16 | 1.19209E-06 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.991000000011e+01 for the sequence number   99910

Field stored   COMPORTHER at time   9.991000000011e+01 for the sequence number 99910

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99110e+01, dernier instant archivé : 9.99110e+01, au numéro d'ordre :

99911

Time of computation: 9.991100000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 2.84441E-16 | 1.19209E-06 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.991100000011e+01 for the sequence number   99911

Field stored   COMPORTHER at time   9.991100000011e+01 for the sequence number 99911

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99120e+01, dernier instant archivé : 9.99120e+01, au numéro d'ordre :

99912

Time of computation: 9.991200000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	
1	3.01693E-16	9.53674E-07		OUI	

Filing of the fields

Field stored TEMP at time 9.991200000011e+01 for the sequence number 99912

Field stored COMPORTHER at time 9.991200000011e+01 for the sequence number 99912

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99130e+01, dernier instant archivé : 9.99130e+01, au numéro d'ordre :

99913

Time of computation: 9.991300000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

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|      1              | 3.28980E-16     | 9.53674E-07      |                      |
|        OUI          |

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Filing of the fields

Field stored   TEMP at time   9.991300000011e+01 for the sequence number   99913

Field stored   COMPORTHER at time   9.991300000011e+01 for the sequence number 99913

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99140e+01, dernier instant archivé : 9.99140e+01, au numéro d'ordre :

99914

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Time of computation: 9.991400000011e+01 - Level of cutting: 1

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|    NEWTON      |     RESIDU      |     RESIDU      | RECH.   LINE.  |
RECH.   LINE.  |      OPTION       |

|   ITERATION    |     RELATIF     |     ABSOLU      |    NB. ITER     |
COEFFICIENT    |    ASSEMBLAGE    |

|                | RESI_GLOB_RELA | RESI_GLOB_MAXI |                 |
RHO           |                 |

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|      1              | 3.12809E-16     | 9.53674E-07      |                      |
|        OUI          |

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Filing of the fields

Field stored   TEMP at time   9.991400000011e+01 for the sequence number   99914

Field stored   COMPORTHER at time   9.991400000011e+01 for the sequence number 99914

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99150e+01, dernier instant archivé : 9.99150e+01, au numéro d'ordre :

99915

Time of computation: 9.991500000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.22977E-16 | 9.53674E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.991500000011e+01 for the sequence number   99915

Field stored   COMPORTHER at time   9.991500000011e+01 for the sequence number 99915

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99160e+01, dernier instant archivé : 9.99160e+01, au numéro d'ordre :

99916

Time of computation: 9.991600000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH.   LINE. | RECH.   LINE. | OPTION |

| ITERATION | RELATIF | ABSOLU | NB. ITER | COEFFICIENT | ASSEMBLAGE |

| | RESI_GLOB_RELA | RESI_GLOB_MAXI | | RHO | |

| 1 | 2.82324E-16 | 8.34465E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.991600000011e+01 for the sequence number   99916

Field stored   COMPORTHER at time   9.991600000011e+01 for the sequence number 99916

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99170e+01, dernier instant archivé : 9.99170e+01, au numéro d'ordre :

99917

Time of computation: 9.991700000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.18929E-16 | 9.53674E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.991700000011e+01 for the sequence number   99917

Field stored   COMPORTHER at time   9.991700000011e+01 for the sequence number 99917

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99180e+01, dernier instant archivé : 9.99180e+01, au numéro d'ordre :

99918

Time of computation: 9.991800000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |

| ITERATION | RELATIF | ABSOLU | NB. ITER | COEFFICIENT | ASSEMBLAGE |
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	
1	3.01135E-16	9.53674E-07		OUI	

Filing of the fields

Field stored   TEMP at time   9.991800000011e+01 for the sequence number   99918

Field stored   COMPORTHER at time   9.991800000011e+01 for the sequence number 99918

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99190e+01, dernier instant archivé : 9.99190e+01, au numéro d'ordre :

99919

Time of computation: 9.991900000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |
| ITERATION | RELATIF | ABSOLU | NB. ITER | COEFFICIENT | ASSEMBLAGE |
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 2.92231E-16 | 7.15256E-07 | | | OUI | |

Filing of the fields

Field stored   TEMP at time   9.991900000011e+01 for the sequence number   99919

Field stored   COMPORTHER at time   9.991900000011e+01 for the sequence number 99919

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99200e+01, dernier instant archivé : 9.99200e+01, au numéro d'ordre :

99920

Time of computation: 9.992000000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.06639E-16 | 8.34465E-07 | | | OUI | |

Filing of the fields

Field stored　TEMP at time　9.992000000011e+01 for the sequence number　99920

Field stored　COMPORTHER at time　9.992000000011e+01 for the sequence number 99920

Time CPU spent in this time step:　0.063 s

[99%] Instant calculé : 9.99210e+01, dernier instant archivé : 9.99210e+01, au numéro d'ordre :

99921

Time of computation:　9.992100000011e+01 - Level of cutting:　1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.28706E-16 | 9.53674E-07 | | | OUI |

Filing of the fields

Field stored　TEMP at time　9.992100000011e+01 for the sequence number　99921

Field stored　COMPORTHER at time　9.992100000011e+01 for the sequence number 99921

Time CPU spent in this time step:　0.063 s

[99%] Instant calculé : 9.99220e+01, dernier instant archivé : 9.99220e+01, au numéro

d'ordre :

99922

Time of computation: 9.992200000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |
| ITERATION | RELATIF | ABSOLU | NB. ITER | COEFFICIENT | ASSEMBLAGE |
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	
1	3.01457E-16	8.34465E-07			OUI

Filing of the fields

Field stored   TEMP at time   9.992200000011e+01 for the sequence number   99922

Field stored   COMPORTHER at time   9.992200000011e+01 for the sequence number 99922

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99230e+01, dernier instant archivé : 9.99230e+01, au numéro d'ordre :

99923

Time of computation: 9.992300000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 2.96806E-16 | 9.53674E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.992300000011e+01 for the sequence number   99923

Field stored   COMPORTHER at time   9.992300000011e+01 for the sequence number 99923

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99240e+01, dernier instant archivé : 9.99240e+01, au numéro d'ordre :

99924

Time of computation: 9.992400000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |
| ITERATION | RELATIF | ABSOLU | NB. ITER | COEFFICIENT | ASSEMBLAGE |

		RESI_GLOB_RELA	RESI_GLOB_MAXI		
RHO					

| 1 | | 3.12303E-16 | 7.15256E-07 | | |
| OUI | | | | | |

Filing of the fields

Field stored   TEMP at time   9.992400000011e+01 for the sequence number   99924

Field stored   COMPORTHER at time   9.992400000011e+01 for the sequence number 99924

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99250e+01, dernier instant archivé : 9.99250e+01, au numéro d'ordre :

99925

Time of computation: 9.992500000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.30026E-16 | 9.53674E-07 | | | |
| OUI | | | | | |

Filing of the fields

Field stored   TEMP at time   9.992500000011e+01 for the sequence number   99925

Field stored   COMPORTHER at time   9.992500000011e+01 for the sequence number 99925

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99260e+01, dernier instant archivé : 9.99260e+01, au numéro d'ordre :

99926

Time of computation: 9.992600000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.14452E-16 | 1.90735E-06 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.992600000011e+01 for the sequence number   99926

Field stored   COMPORTHER at time   9.992600000011e+01 for the sequence number

99926

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99270e+01, dernier instant archivé : 9.99270e+01, au numéro d'ordre :

99927

Time of computation: 9.992700000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |

| ITERATION | RELATIF | ABSOLU | NB. ITER | COEFFICIENT | ASSEMBLAGE |

| | RESI_GLOB_RELA | RESI_GLOB_MAXI | | RHO | |

| 1 | 2.96017E-16 | 7.15256E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.992700000011e+01 for the sequence number   99927

Field stored   COMPORTHER at time   9.992700000011e+01 for the sequence number 99927

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99280e+01, dernier instant archivé : 9.99280e+01, au numéro d'ordre :

99928

Time of computation: 9.992800000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 2.94766E-16 | 7.15256E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.992800000011e+01 for the sequence number   99928

Field stored   COMPORTHER at time   9.992800000011e+01 for the sequence number 99928

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99290e+01, dernier instant archivé : 9.99290e+01, au numéro d'ordre :

99929

Time of computation: 9.992900000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	
1	2.98125E-16	7.15256E-07		OUI	

Filing of the fields

Field stored   TEMP at time   9.992900000011e+01 for the sequence number   99929

Field stored   COMPORTHER at time   9.992900000011e+01 for the sequence number 99929

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99300e+01, dernier instant archivé : 9.99300e+01, au numéro d'ordre :

99930

Time of computation: 9.993000000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.04687E-16 | 7.15256E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.993000000011e+01 for the sequence number   99930

Field stored   COMPORTHER at time   9.993000000011e+01 for the sequence number 99930

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99310e+01, dernier instant archivé : 9.99310e+01, au numéro d'ordre :

99931

Time of computation: 9.993100000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 2.96554E-16 | 7.95684E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.993100000011e+01 for the sequence number   99931

Field stored   COMPORTHER at time   9.993100000011e+01 for the sequence number   99931

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99320e+01, dernier instant archivé : 9.99320e+01, au numéro d'ordre :

99932

Time of computation: 9.993200000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.03923E-16 | 8.34465E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.993200000011e+01 for the sequence number   99932

Field stored   COMPORTHER at time   9.993200000011e+01 for the sequence number   99932

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99330e+01, dernier instant archivé : 9.99330e+01, au numéro d'ordre :

99933

Time of computation: 9.993300000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.05643E-16 | 7.15256E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.993300000011e+01 for the sequence number   99933

Field stored   COMPORTHER at time   9.993300000011e+01 for the sequence number   99933

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99340e+01, dernier instant archivé : 9.99340e+01, au numéro d'ordre :

99934

Time of computation: 9.993400000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 2.92947E-16 | 7.15256E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.993400000011e+01 for the sequence number   99934

Field stored   COMPORTHER at time   9.993400000011e+01 for the sequence number 99934

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99350e+01, dernier instant archivé : 9.99350e+01, au numéro d'ordre :

99935

Time of computation: 9.993500000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |

| ITERATION | RELATIF | ABSOLU | NB. ITER | COEFFICIENT | ASSEMBLAGE |
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	
1	3.17055E-16	1.19209E-06			OUI

Filing of the fields

Field stored   TEMP at time   9.993500000011e+01 for the sequence number   99935

Field stored   COMPORTHER at time   9.993500000011e+01 for the sequence number 99935

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99360e+01, dernier instant archivé : 9.99360e+01, au numéro d'ordre :

99936

Time of computation: 9.993600000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |
| ITERATION | RELATIF | ABSOLU | NB. ITER | COEFFICIENT | ASSEMBLAGE |
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.20963E-16 | 1.19209E-06 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.993600000011e+01 for the sequence number   99936

Field stored   COMPORTHER at time   9.993600000011e+01 for the sequence number 99936

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99370e+01, dernier instant archivé : 9.99370e+01, au numéro d'ordre :

99937

Time of computation: 9.993700000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.29806E-16 | 1.43051E-06 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.993700000011e+01 for the sequence number   99937

Field stored   COMPORTHER at time   9.993700000011e+01 for the sequence number 99937

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99380e+01, dernier instant archivé : 9.99380e+01, au numéro d'ordre :

99938

Time of computation: 9.993800000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.12900E-16 | 7.48400E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.993800000011e+01 for the sequence number   99938

Field stored   COMPORTHER at time   9.993800000011e+01 for the sequence number 99938

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99390e+01, dernier instant archivé : 9.99390e+01, au numéro

d'ordre :

99939

Time of computation: 9.993900000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.14453E-16 | 7.15256E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.993900000011e+01 for the sequence number   99939

Field stored   COMPORTHER at time   9.993900000011e+01 for the sequence number 99939

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99400e+01, dernier instant archivé : 9.99400e+01, au numéro d'ordre :

99940

Time of computation: 9.994000000011e+01 - Level of cutting: 1

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| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |
| ITERATION | RELATIF | ABSOLU | NB. ITER | COEFFICIENT | ASSEMBLAGE |
| | RESI_GLOB_RELA | RESI_GLOB_MAXI | | RHO | |
--------------------------------------------------------------------------------
| 1 | 3.09874E-16 | 8.34465E-07 | | | OUI |
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Filing of the fields

Field stored   TEMP at time   9.994000000011e+01 for the sequence number   99940

Field stored   COMPORTHER at time   9.994000000011e+01 for the sequence number 99940

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99410e+01, dernier instant archivé : 9.99410e+01, au numéro d'ordre :

99941

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Time of computation: 9.994100000011e+01 - Level of cutting: 1

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| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |
| ITERATION | RELATIF | ABSOLU | NB. ITER | COEFFICIENT | ASSEMBLAGE |
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| | | RESI_GLOB_RELA | RESI_GLOB_MAXI | | RHO | | |

| 1 | 3.14412E-16 | 7.15256E-07 | | | OUI | |

Filing of the fields

Field stored   TEMP at time   9.994100000011e+01 for the sequence number   99941

Field stored   COMPORTHER at time   9.994100000011e+01 for the sequence number 99941

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99420e+01, dernier instant archivé : 9.99420e+01, au numéro d'ordre :

99942

Time of computation: 9.994200000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.05879E-16 | 7.15256E-07 | | | OUI | |

Filing of the fields

Field stored   TEMP at time   9.994200000011e+01 for the sequence number   99942

Field stored   COMPORTHER at time   9.994200000011e+01 for the sequence number 99942

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99430e+01, dernier instant archivé : 9.99430e+01, au numéro d'ordre :

99943

Time of computation: 9.994300000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |

| ITERATION | RELATIF | ABSOLU | NB. ITER | COEFFICIENT | ASSEMBLAGE |

| | RESI_GLOB_RELA | RESI_GLOB_MAXI | | RHO | |

| 1 | 3.09505E-16 | 7.15256E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.994300000011e+01 for the sequence number   99943

Field stored   COMPORTHER at time   9.994300000011e+01 for the sequence number

99943

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99440e+01, dernier instant archivé : 9.99440e+01, au numéro d'ordre :

99944

Time of computation: 9.994400000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.00004E-16 | 1.19209E-06 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.994400000011e+01 for the sequence number   99944

Field stored   COMPORTHER at time   9.994400000011e+01 for the sequence number   99944

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99450e+01, dernier instant archivé : 9.99450e+01, au numéro d'ordre :

99945

Time of computation: 9.994500000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.05604E-16 | 7.15256E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.994500000011e+01 for the sequence number   99945

Field stored   COMPORTHER at time   9.994500000011e+01 for the sequence number 99945

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99460e+01, dernier instant archivé : 9.99460e+01, au numéro d'ordre :

99946

Time of computation: 9.994600000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	
1	3.05243E-16	9.53674E-07		OUI	

Filing of the fields

Field stored   TEMP at time   9.994600000011e+01 for the sequence number   99946

Field stored   COMPORTHER at time   9.994600000011e+01 for the sequence number 99946

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99470e+01, dernier instant archivé : 9.99470e+01, au numéro d'ordre :

99947

Time of computation: 9.994700000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 2.94769E-16 | 7.15256E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.994700000011e+01 for the sequence number   99947

Field stored   COMPORTHER at time   9.994700000011e+01 for the sequence number 99947

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99480e+01, dernier instant archivé : 9.99480e+01, au numéro d'ordre :

99948

Time of computation: 9.994800000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.09402E-16 | 9.53674E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.994800000011e+01 for the sequence number   99948

Field stored   COMPORTHER at time   9.994800000011e+01 for the sequence number 99948

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99490e+01, dernier instant archivé : 9.99490e+01, au numéro d'ordre :

99949

Time of computation: 9.994900000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.01984E-16 | 7.15256E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.994900000011e+01 for the sequence number   99949

Field stored   COMPORTHER at time   9.994900000011e+01 for the sequence number 99949

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99500e+01, dernier instant archivé : 9.99500e+01, au numéro d'ordre :

99950

Time of computation: 9.995000000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.16402E-16 | 1.43051E-06 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.995000000011e+01 for the sequence number   99950

Field stored   COMPORTHER at time   9.995000000011e+01 for the sequence number 99950

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99510e+01, dernier instant archivé : 9.99510e+01, au numéro d'ordre :

99951

Time of computation: 9.995100000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.32983E-16 | 1.19209E-06 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.995100000011e+01 for the sequence number   99951

Field stored   COMPORTHER at time   9.995100000011e+01 for the sequence number 99951

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99520e+01, dernier instant archivé : 9.99520e+01, au numéro d'ordre :

99952

Time of computation: 9.995200000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |

ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	
1	2.95809E-16	7.15256E-07		OUI	

Filing of the fields

Field stored   TEMP at time   9.995200000011e+01 for the sequence number   99952

Field stored   COMPORTHER at time   9.995200000011e+01 for the sequence number 99952

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99530e+01, dernier instant archivé : 9.99530e+01, au numéro d'ordre :

99953

Time of computation: 9.995300000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 2.89537E-16 | 8.34465E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.995300000011e+01 for the sequence number   99953

Field stored   COMPORTHER at time   9.995300000011e+01 for the sequence number 99953

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99540e+01, dernier instant archivé : 9.99540e+01, au numéro d'ordre :

99954

Time of computation: 9.995400000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.12174E-16 | 8.34465E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.995400000011e+01 for the sequence number   99954

Field stored   COMPORTHER at time   9.995400000011e+01 for the sequence number 99954

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99550e+01, dernier instant archivé : 9.99550e+01, au numéro d'ordre :

99955

Time of computation: 9.995500000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 2.91337E-16 | 5.96046E-07 | | OUI | |

Filing of the fields

Field stored   TEMP at time   9.995500000011e+01 for the sequence number   99955

Field stored   COMPORTHER at time   9.995500000011e+01 for the sequence number 99955

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99560e+01, dernier instant archivé : 9.99560e+01, au numéro

d'ordre :

99956

Time of computation: 9.995600000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |

| ITERATION | RELATIF | ABSOLU | NB. ITER | COEFFICIENT | ASSEMBLAGE |

| | RESI_GLOB_RELA | RESI_GLOB_MAXI | | RHO | |

| 1 | 3.08740E-16 | 9.53674E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.995600000011e+01 for the sequence number   99956

Field stored   COMPORTHER at time   9.995600000011e+01 for the sequence number 99956

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99570e+01, dernier instant archivé : 9.99570e+01, au numéro d'ordre :

99957

Time of computation: 9.995700000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.02835E-16 | 7.15256E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.995700000011e+01 for the sequence number   99957

Field stored   COMPORTHER at time   9.995700000011e+01 for the sequence number 99957

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99580e+01, dernier instant archivé : 9.99580e+01, au numéro d'ordre :

99958

Time of computation: 9.995800000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |
| ITERATION | RELATIF | ABSOLU | NB. ITER | COEFFICIENT | ASSEMBLAGE |

| | | RESI_GLOB_RELA | RESI_GLOB_MAXI | | |
| RHO | | |

| 1 | 3.02940E-16 | 1.19209E-06 | | |
| OUI | |

Filing of the fields

Field stored   TEMP at time   9.995800000011e+01 for the sequence number   99958

Field stored   COMPORTHER at time   9.995800000011e+01 for the sequence number 99958

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99590e+01, dernier instant archivé : 9.99590e+01, au numéro d'ordre :

99959

Time of computation: 9.995900000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		
RHO		

| 1 | 3.18653E-16 | 1.19209E-06 | | |
| OUI | |

Filing of the fields

Field stored   TEMP at time   9.995900000011e+01 for the sequence number   99959

Field stored   COMPORTHER at time   9.995900000011e+01 for the sequence number 99959

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99600e+01, dernier instant archivé : 9.99600e+01, au numéro d'ordre :

99960

Time of computation: 9.996000000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 2.95175E-16 | 7.15256E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.996000000011e+01 for the sequence number   99960

Field stored   COMPORTHER at time   9.996000000011e+01 for the sequence number

99960

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99610e+01, dernier instant archivé : 9.99610e+01, au numéro d'ordre :

99961

Time of computation: 9.996100000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.17670E-16 | 8.34465E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.996100000011e+01 for the sequence number   99961

Field stored   COMPORTHER at time   9.996100000011e+01 for the sequence number 99961

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99620e+01, dernier instant archivé : 9.99620e+01, au numéro d'ordre :

99962

Time of computation: 9.996200000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.19149E-16 | 9.53674E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.996200000011e+01 for the sequence number   99962

Field stored   COMPORTHER at time   9.996200000011e+01 for the sequence number 99962

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99630e+01, dernier instant archivé : 9.99630e+01, au numéro d'ordre :

99963

Time of computation: 9.996300000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	
1	2.99884E-16	8.34465E-07			OUI

Filing of the fields

Field stored   TEMP at time   9.996300000011e+01 for the sequence number   99963

Field stored   COMPORTHER at time   9.996300000011e+01 for the sequence number 99963

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99640e+01, dernier instant archivé : 9.99640e+01, au numéro d'ordre :

99964

Time of computation: 9.996400000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

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|     1             | 3.03788E-16    | 9.53674E-07     |                    |
|        OUI        |
----------------------------------------------------------------------
--------------------------
```

Filing of the fields

Field stored   TEMP at time   9.996400000011e+01 for the sequence number   99964

Field stored   COMPORTHER at time   9.996400000011e+01 for the sequence number 99964

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99650e+01, dernier instant archivé : 9.99650e+01, au numéro d'ordre :

99965

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----------------------------------------------------------------------
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```

Time of computation: 9.996500000011e+01 - Level of cutting: 1

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|    NEWTON     |     RESIDU     |     RESIDU      | RECH.  LINE.  |
RECH.  LINE.  |     OPTION      |
|   ITERATION   |    RELATIF     |     ABSOLU      |   NB. ITER     |
COEFFICIENT   |   ASSEMBLAGE    |
|               | RESI_GLOB_RELA | RESI_GLOB_MAXI |                    |
RHO           |                 |
----------------------------------------------------------------------
--------------------------
|     1             | 3.22056E-16    | 7.15256E-07     |                    |
|        OUI        |
----------------------------------------------------------------------
--------------------------
```

Filing of the fields

Field stored   TEMP at time   9.996500000011e+01 for the sequence number   99965

Field stored   COMPORTHER at time   9.996500000011e+01 for the sequence number
99965

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99660e+01, dernier instant archivé : 9.99660e+01, au numéro
d'ordre :

99966

Time of computation: 9.996600000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.08796E-16 | 8.34465E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.996600000011e+01 for the sequence number   99966

Field stored   COMPORTHER at time   9.996600000011e+01 for the sequence number
99966

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99670e+01, dernier instant archivé : 9.99670e+01, au numéro d'ordre :

99967

Time of computation: 9.996700000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |

| ITERATION | RELATIF | ABSOLU | NB. ITER | COEFFICIENT | ASSEMBLAGE |

| | RESI_GLOB_RELA | RESI_GLOB_MAXI | | RHO | |

| 1 | 2.89137E-16 | 7.15256E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.996700000011e+01 for the sequence number   99967

Field stored   COMPORTHER at time   9.996700000011e+01 for the sequence number 99967

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99680e+01, dernier instant archivé : 9.99680e+01, au numéro d'ordre :

99968

Time of computation: 9.996800000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 2.98205E-16 | 7.15256E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.996800000011e+01 for the sequence number   99968

Field stored   COMPORTHER at time   9.996800000011e+01 for the sequence number 99968

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99690e+01, dernier instant archivé : 9.99690e+01, au numéro d'ordre :

99969

Time of computation: 9.996900000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |

ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	
1	3.11864E-16	7.15256E-07		OUI	

Filing of the fields

Field stored   TEMP at time   9.996900000011e+01 for the sequence number   99969

Field stored   COMPORTHER at time   9.996900000011e+01 for the sequence number 99969

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99700e+01, dernier instant archivé : 9.99700e+01, au numéro d'ordre :

99970

Time of computation: 9.997000000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.04792E-16 | 1.19209E-06 | | | OUI | |

Filing of the fields

Field stored   TEMP at time   9.997000000011e+01 for the sequence number   99970

Field stored   COMPORTHER at time   9.997000000011e+01 for the sequence number 99970

Time CPU spent in this time step: 0.065 s

[99%] Instant calculé : 9.99710e+01, dernier instant archivé : 9.99710e+01, au numéro d'ordre :

99971

Time of computation: 9.997100000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.06740E-16 | 8.34465E-07 | | | OUI | |

Filing of the fields

Field stored   TEMP at time   9.997100000011e+01 for the sequence number   99971

Field stored   COMPORTHER at time   9.997100000011e+01 for the sequence number 99971

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99720e+01, dernier instant archivé : 9.99720e+01, au numéro d'ordre :

99972

Time of computation: 9.997200000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.12600E-16 | 1.19209E-06 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.997200000011e+01 for the sequence number   99972

Field stored   COMPORTHER at time   9.997200000011e+01 for the sequence number 99972

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99730e+01, dernier instant archivé : 9.99730e+01, au numéro

d'ordre :

99973

Time of computation: 9.997300000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 2.93189E-16 | 7.15256E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.997300000011e+01 for the sequence number   99973

Field stored   COMPORTHER at time   9.997300000011e+01 for the sequence number 99973

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99740e+01, dernier instant archivé : 9.99740e+01, au numéro d'ordre :

99974

Time of computation: 9.997400000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.01085E-16 | 7.15256E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.997400000011e+01 for the sequence number   99974

Field stored   COMPORTHER at time   9.997400000011e+01 for the sequence number 99974

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99750e+01, dernier instant archivé : 9.99750e+01, au numéro d'ordre :

99975

Time of computation: 9.997500000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |
| ITERATION | RELATIF | ABSOLU | NB. ITER | COEFFICIENT | ASSEMBLAGE |

| | | RESI_GLOB_RELA | RESI_GLOB_MAXI | | |
| RHO | | |

| 1 | 3.29676E-16 | 8.34465E-07 | | |
| OUI | |

Filing of the fields

Field stored   TEMP at time   9.997500000011e+01 for the sequence number   99975

Field stored   COMPORTHER at time   9.997500000011e+01 for the sequence number 99975

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99760e+01, dernier instant archivé : 9.99760e+01, au numéro d'ordre :

99976

Time of computation: 9.997600000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.26767E-16 | 1.43051E-06 | | |
| OUI | |

Filing of the fields

Field stored   TEMP at time   9.997600000011e+01 for the sequence number   99976

Field stored   COMPORTHER at time   9.997600000011e+01 for the sequence number 99976

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99770e+01, dernier instant archivé : 9.99770e+01, au numéro d'ordre :

99977

Time of computation: 9.997700000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.06387E-16 | 7.15256E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.997700000011e+01 for the sequence number   99977

Field stored   COMPORTHER at time   9.997700000011e+01 for the sequence number

99977

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99780e+01, dernier instant archivé : 9.99780e+01, au numéro d'ordre :

99978

Time of computation: 9.997800000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 2.89825E-16 | 8.34465E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.997800000011e+01 for the sequence number   99978

Field stored   COMPORTHER at time   9.997800000011e+01 for the sequence number 99978

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99790e+01, dernier instant archivé : 9.99790e+01, au numéro d'ordre :

99979

Time of computation: 9.997900000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.16400E-16 | 9.53674E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.997900000011e+01 for the sequence number   99979

Field stored   COMPORTHER at time   9.997900000011e+01 for the sequence number 99979

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99800e+01, dernier instant archivé : 9.99800e+01, au numéro d'ordre :

99980

Time of computation: 9.998000000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 2.93206E-16 | 7.15256E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.998000000011e+01 for the sequence number   99980

Field stored   COMPORTHER at time   9.998000000011e+01 for the sequence number 99980

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99810e+01, dernier instant archivé : 9.99810e+01, au numéro d'ordre :

99981

Time of computation: 9.998100000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.03875E-16 | 1.19209E-06 | | |
| OUI | |

Filing of the fields

Field stored TEMP at time 9.998100000011e+01 for the sequence number 99981

Field stored COMPORTHER at time 9.998100000011e+01 for the sequence number 99981

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99820e+01, dernier instant archivé : 9.99820e+01, au numéro d'ordre :

99982

Time of computation: 9.998200000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.32676E-16 | 9.53674E-07 | | |
| OUI | |

Filing of the fields

Field stored   TEMP at time   9.998200000011e+01 for the sequence number   99982

Field stored   COMPORTHER at time   9.998200000011e+01 for the sequence number 99982

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99830e+01, dernier instant archivé : 9.99830e+01, au numéro d'ordre :

99983

Time of computation: 9.998300000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.07305E-16 | 9.53674E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.998300000011e+01 for the sequence number   99983

Field stored   COMPORTHER at time   9.998300000011e+01 for the sequence number 99983

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99840e+01, dernier instant archivé : 9.99840e+01, au numéro d'ordre :

99984

Time of computation: 9.998400000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 2.97085E-16 | 8.34465E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.998400000011e+01 for the sequence number   99984

Field stored   COMPORTHER at time   9.998400000011e+01 for the sequence number   99984

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99850e+01, dernier instant archivé : 9.99850e+01, au numéro d'ordre :

99985

Time of computation: 9.998500000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 2.97542E-16 | 8.34465E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.998500000011e+01 for the sequence number   99985

Field stored   COMPORTHER at time   9.998500000011e+01 for the sequence number   99985

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99860e+01, dernier instant archivé : 9.99860e+01, au numéro d'ordre :

99986

Time of computation: 9.998600000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |

ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	
1	2.91460E-16	1.19209E-06		OUI	

Filing of the fields

Field stored   TEMP at time   9.998600000011e+01 for the sequence number   99986

Field stored   COMPORTHER at time   9.998600000011e+01 for the sequence number 99986

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99870e+01, dernier instant archivé : 9.99870e+01, au numéro d'ordre :

99987

Time of computation: 9.998700000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.14330E-16 | 7.15256E-07 | | |
| OUI | |

Filing of the fields

Field stored   TEMP at time   9.998700000011e+01 for the sequence number   99987

Field stored   COMPORTHER at time   9.998700000011e+01 for the sequence number 99987

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99880e+01, dernier instant archivé : 9.99880e+01, au numéro d'ordre :

99988

Time of computation: 9.998800000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 2.94723E-16 | 9.53674E-07 | | |
| OUI | |

Filing of the fields

Field stored   TEMP at time   9.998800000011e+01 for the sequence number   99988

Field stored   COMPORTHER at time   9.998800000011e+01 for the sequence number 99988

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99890e+01, dernier instant archivé : 9.99890e+01, au numéro d'ordre :

99989

Time of computation: 9.998900000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.30585E-16 | 9.53674E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.998900000011e+01 for the sequence number   99989

Field stored   COMPORTHER at time   9.998900000011e+01 for the sequence number 99989

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99900e+01, dernier instant archivé : 9.99900e+01, au numéro

d'ordre :

99990

Time of computation: 9.999000000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |

| ITERATION | RELATIF | ABSOLU | NB. ITER | COEFFICIENT | ASSEMBLAGE |

| | RESI_GLOB_RELA | RESI_GLOB_MAXI | | RHO | |

| 1 | 2.89399E-16 | 5.96046E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.999000000011e+01 for the sequence number   99990

Field stored   COMPORTHER at time   9.999000000011e+01 for the sequence number 99990

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99910e+01, dernier instant archivé : 9.99910e+01, au numéro d'ordre :

99991

Time of computation: 9.999100000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 2.99929E-16 | 7.15256E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.999100000011e+01 for the sequence number   99991

Field stored   COMPORTHER at time   9.999100000011e+01 for the sequence number 99991

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99920e+01, dernier instant archivé : 9.99920e+01, au numéro d'ordre :

99992

Time of computation: 9.999200000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |
| ITERATION | RELATIF | ABSOLU | NB. ITER | COEFFICIENT | ASSEMBLAGE |

| | | RESI_GLOB_RELA | RESI_GLOB_MAXI | | |
| RHO | | | |

| 1 | 3.01013E-16 | 7.15256E-07 | | |
| OUI | |

Filing of the fields

Field stored   TEMP at time   9.999200000011e+01 for the sequence number   99992

Field stored   COMPORTHER at time   9.999200000011e+01 for the sequence number 99992

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99930e+01, dernier instant archivé : 9.99930e+01, au numéro d'ordre :

99993

Time of computation: 9.999300000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		
RHO			

| 1 | 3.03510E-16 | 7.15256E-07 | | |
| OUI | |

Filing of the fields

Field stored   TEMP at time   9.999300000011e+01 for the sequence number   99993

Field stored   COMPORTHER at time   9.999300000011e+01 for the sequence number
99993

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99940e+01, dernier instant archivé : 9.99940e+01, au numéro
d'ordre :

99994

Time of computation: 9.999400000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.14981E-16 | 7.15256E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.999400000011e+01 for the sequence number   99994

Field stored   COMPORTHER at time   9.999400000011e+01 for the sequence number

99994

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99950e+01, dernier instant archivé : 9.99950e+01, au numéro d'ordre :

99995

Time of computation: 9.999500000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 2.79862E-16 | 7.15256E-07 | | | OUI |

Filing of the fields

Field stored TEMP at time 9.999500000011e+01 for the sequence number 99995

Field stored COMPORTHER at time 9.999500000011e+01 for the sequence number 99995

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99960e+01, dernier instant archivé : 9.99960e+01, au numéro d'ordre :

99996

Time of computation: 9.999600000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |
| ITERATION | RELATIF | ABSOLU | NB. ITER | COEFFICIENT | ASSEMBLAGE |
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	
1	3.18521E-16	9.53674E-07		OUI	

Filing of the fields

Field stored   TEMP at time   9.999600000011e+01 for the sequence number   99996

Field stored   COMPORTHER at time   9.999600000011e+01 for the sequence number 99996

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99970e+01, dernier instant archivé : 9.99970e+01, au numéro d'ordre :

99997

Time of computation: 9.999700000011e+01 - Level of cutting: 1

| NEWTON | RESIDU | RESIDU | RECH. LINE. | RECH. LINE. | OPTION |
| ITERATION | RELATIF | ABSOLU | NB. ITER | COEFFICIENT | ASSEMBLAGE |
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	
1	3.23401E-16	1.43051E-06		OUI	

Filing of the fields

Field stored   TEMP at time   9.999700000011e+01 for the sequence number   99997

Field stored   COMPORTHER at time   9.999700000011e+01 for the sequence number 99997

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99980e+01, dernier instant archivé : 9.99980e+01, au numéro d'ordre :

99998

Time of computation: 9.999800000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.09327E-16 | 8.34465E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.999800000011e+01 for the sequence number   99998

Field stored   COMPORTHER at time   9.999800000011e+01 for the sequence number 99998

Time CPU spent in this time step: 0.063 s

[99%] Instant calculé : 9.99990e+01, dernier instant archivé : 9.99990e+01, au numéro d'ordre :

99999

Time of computation: 9.999900000011e+01 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 2.94685E-16 | 7.15256E-07 | | | OUI |

Filing of the fields

Field stored   TEMP at time   9.999900000011e+01 for the sequence number   99999

Field stored   COMPORTHER at time   9.999900000011e+01 for the sequence number 99999

Time CPU spent in this time step: 0.063 s

[100%] Instant calculé : 1.00000e+02, dernier instant archivé : 1.00000e+02, au numéro d'ordre :

100000

Time of computation: 1.000000000000e+02 - Level of cutting: 1

NEWTON	RESIDU	RESIDU	RECH. LINE.	RECH. LINE.	OPTION
ITERATION	RELATIF	ABSOLU	NB. ITER	COEFFICIENT	ASSEMBLAGE
	RESI_GLOB_RELA	RESI_GLOB_MAXI		RHO	

| 1 | 3.16919E-16 | 1.19209E-06 | | OUI | |

Filing of the fields

Field stored   TEMP at time   1.000000000000e+02 for the sequence number   100000

Field stored   COMPORTHER at time   1.000000000000e+02 for the sequence number 100000

Time CPU spent in this time step: 0.063 s

[100%] Instant calculé : 1.00000e+02, dernier instant archivé : 1.00000e+02, au numéro d'ordre :

100000

#1   Resolution des systemes lineaires   CPU
(USER+SYST/SYST/ELAPS):   159.98   21.26   160.78

#2   Calculs elementaires et assemblages   CPU
(USER+SYST/SYST/ELAPS):   5961.64   95.26   5962.99

#3   Dechargement de la memoire sur disque   CPU
(USER+SYST/SYST/ELAPS):   0.99   0.75   1.00

#4   Communications MPI   CPU
(USER+SYST/SYST/ELAPS):   3.11   0.23   2.87

Résultat commande #0023 (THER_NON_LINE): SIM ('<00000015>') de type <ThermalResult>

Dépend de :

- MATS ('<0000000b>') de type <MaterialField>

- INIT_T ('<0000000c>') de type <FieldOnNodesReal>

- BC_0 ('<00000011>') de type <ThermalLoadFunction>

- BC_1 ('<00000012>') de type <ThermalLoadFunction>

- BC_2 ('<00000013>') de type <ThermalLoadFunction>

- TIMELIST ('<00000014>') de type <ListOfFloats>

- MODEL ('<0000000a>') de type <Model>

Mémoire (Mo) :   2783.72 /   2783.72 /   1907.68 /   642.04 (VmPeak / VmSize / Optimum / Minimum)

Fin commande #0023   user+syst: 6311.69s (syst: 154.34s, elaps: 6471.87s)

.. _stg1_txt234

Commande #0024 de fort.1, ligne 234

FIN(INFO_RESU='NON',

     PROC0='OUI',

     RETASSAGE='NON')

Saving objects...

pi	<class 'float'>
e	<class 'float'>
tau	<class 'float'>
inf	<class 'float'>
nan	<class 'float'>
F_0	<class 'libaster.Function'>
F_1	<class 'libaster.Function'>
F_2	<class 'libaster.ListOfFloats'>
F_3	<class 'libaster.Function'>
F_4	<class 'libaster.Function'>
F_5	<class 'libaster.Function'>
MAT_0	<class 'libaster.Material'>
MESH	<class 'libaster.Mesh'>
MODEL	<class 'libaster.Model'>
MATS	<class 'libaster.MaterialField'>
INIT_T	<class 'libaster.FieldOnNodesReal'>
F_6	<class 'libaster.Formula'>
F_7	<class 'libaster.Formula'>
F_8	<class 'libaster.Formula'>
F_9	<class 'libaster.Formula'>
BC_0	<class 'libaster.ThermalLoadFunction'>
BC_1	<class 'libaster.ThermalLoadFunction'>

BC_2   <class 'libaster.ThermalLoadFunction'>

TIMELIST   <class 'libaster.ListOfFloats'>

SIM   <class 'libaster.ThermalResult'>

‖ <I> <CATAMESS_89>
‖

‖
‖

‖ List of warnings emitted during the execution of computation.
‖

‖
‖

‖   Warnings which you chose to ignore of are preceded by (*).
‖

‖   Number of occurrences for each warning:
‖

‖   no warning
‖

-

Concepts de la base: G

Nom	Type	Taille (Mo)	Nombre de	Nombre de
			d'objets	segments

		1322.16	1000267	
TOTAL		1322.16	1000267	1500414
00000001	FONCTION_SDASTER	0.00	3	3
00000002	FONCTION_SDASTER	0.00	3	3
00000003	LISTR8_SDASTER	0.00	6	6
00000004	FONCTION_SDASTER	0.00	3	3
00000005	FONCTION_SDASTER	0.00	3	3
00000006	FONCTION_SDASTER	0.00	4	4
00000007	MATER_SDASTER	0.00	6	6
00000008	FONCTION_SDASTER	0.00	3	3
00000009	MAILLAGE_SDASTER	0.43	38	63
0000000a	MODELE_SDASTER	0.14	9	14
0000000b	CHAM_MATER	0.03	9	14
0000000c	CHAM_NO_SDASTER	0.05	10	12
0000000d	FORMULE	0.00	4	4
0000000e	FORMULE	0.00	4	4
0000000f	FORMULE	0.00	4	4

00000010	FORMULE	0.00	4
4			
00000011	CHAR_THER	0.09	31
51			
00000012	CHAR_THER	0.07	24
34			
00000013	CHAR_THER	0.03	19
24			
00000014	LISTR8_SDASTER	0.76	6
6			
00000015	EVOL_THER	1290.55	1000029
1500043			
&FOZERO		0.00	2
2			
&&_NUM_C		0.00	1
1			
&CATA.AC		0.00	2
4			
&CATA.CL		0.62	1
3			
&CATA.GD		0.19	4
11			
&CATA.ME		0.22	2
4			
&CATA.OP		0.32	4
19			
&CATA.PH		0.00	1
1			
&CATA.PR		0.00	2
4			
&CATA.TE		28.61	17
42			

```
        &CATA.TH                              0.01                    2
4

        &CATA.TM                              0.01                    7
11


    ---------------------------------------------------------------------
    -
```

Nom de la base   :   GLOBALE

    Nombre d'enregistrements utilisés   :   2305

    Nombre d'enregistrements maximum   :   2684354

    Nombre d'enregistrements par fichier   :   15728

    Longueur d'enregistrement (octets)   :   819200

    Nombre total d'accès en lecture   :   3530

    Volume des accès en lecture   :   2757.81 Mo.

    Nombre total d'accès en écriture   :   3644

    Volume des accès en écriture   :   2846.88 Mo.

    Nombre d'identificateurs utilisés   :   1500428

    Taille maximum du répertoire   :   2048000

    Pourcentage d'utilisation du répertoire :   73 %

Nom de la base   :   VOLATILE

    Nombre d'enregistrements utilisés   :   129

    Nombre d'enregistrements maximum   :   2684354

    Nombre d'enregistrements par fichier   :   15728

    Longueur d'enregistrement (octets)   :   819200

    Nombre total d'accès en lecture   :   573

    Volume des accès en lecture   :   447.66 Mo.

    Nombre total d'accès en écriture   :   537

    Volume des accès en écriture   :   419.53 Mo.

    Nombre d'identificateurs utilisés   :   724

Taille maximum du répertoire   : 2000

Pourcentage d'utilisation du répertoire :   36 %

<I> <FIN> ARRET NORMAL DANS "FIN" PAR APPEL A "JEFINI".

 <I> <FIN> MEMOIRE JEVEUX MINIMALE REQUISE POUR L'EXECUTION :
642.04 Mo

 <I> <FIN> MEMOIRE JEVEUX OPTIMALE REQUISE POUR L'EXECUTION :
1968.85 Mo

 <I> <FIN> MAXIMUM DE MEMOIRE UTILISEE PAR LE PROCESSUS LORS DE
L'EXECUTION :   2848.76 Mo

 <I>   FERMETURE DES BASES EFFECTUEE

   STATISTIQUES CONCERNANT L'ALLOCATION DYNAMIQUE :

      TAILLE CUMULEE MAXIMUM   :   1969   Mo.

      TAILLE CUMULEE LIBEREE   :   78743   Mo.

      NOMBRE TOTAL D'ALLOCATIONS   :   238990453

      NOMBRE TOTAL DE LIBERATIONS   :   238990433

      APPELS AU MECANISME DE LIBERATION :   10

      TAILLE MEMOIRE CUMULEE RECUPEREE   :   1552   Mo.

      VOLUME DES LECTURES   :   21   Mo.

      VOLUME DES ECRITURES   :   1300   Mo.

   MEMOIRE JEVEUX MINIMALE REQUISE POUR L'EXECUTION :   642.04 Mo

      - IMPOSE DE NOMBREUX ACCES DISQUE

      - RALENTIT LA VITESSE D'EXECUTION

   MEMOIRE JEVEUX OPTIMALE REQUISE POUR L'EXECUTION :   1968.85 Mo

      - LIMITE LES ACCES DISQUE

      - AMELIORE LA VITESSE D'EXECUTION

   MAXIMUM DE MEMOIRE UTILISEE PAR LE PROCESSUS   :   2848.76 Mo

      - COMPREND LA MEMOIRE CONSOMMEE PAR   JEVEUX,

         LE SUPERVISEUR PYTHON, LES LIBRAIRIES EXTERNES

<I>   FIN D'EXECUTION LE : VE-24-JANV-2025 16:20:35

DeprecationWarning: PY_SSIZE_T_CLEAN will be required for '#' formats

   libaster.jeveux_finalize(options)

Signature of pickled file   :
5a8f46b533f7d90564841b8ad0c2aa8f8ed28eaca51ca0039297695c4d863cd6

Signature of info file   :
55b12724a0dfe9a16049e505041298f41b411ac549bdf512da6c05899e012b7e

Signature of Jeveux database:
7b4da6a04e6ea281ff96bbf77af167784164dacda1b7334bc7dbe250b3c6ccdb

```
 *************************************************************************

 * COMMAND                    :        USER :     SYSTEM :    USER+SYS :
ELAPSED *

 *************************************************************************

 * DEBUT                      :        0.03 :       0.19 :       0.22 :        0.23 *

 * DEFI_CONSTANTE             :        0.00 :       0.00 :       0.00 :        0.00
*

 * DEFI_CONSTANTE             :        0.01 :       0.00 :       0.01 :        0.00
*

 * DEFI_LIST_REEL             :        0.00 :       0.00 :       0.00 :        0.00 *

 * CALC_FONCTION              :        0.01 :       0.00 :       0.01 :        0.00
*

 * DEFI_CONSTANTE             :        0.00 :       0.00 :       0.00 :        0.00
*

 * CALC_FONC_INTERP           :        0.00 :       0.00 :       0.00 :        0.01
*

 * DEFI_MATERIAU              :        0.00 :       0.00 :       0.00 :        0.00 *

 * LIRE_MAILLAGE              :        0.01 :       0.00 :       0.01 :        0.01 *

 * DEFI_GROUP                 :        0.01 :       0.00 :       0.01 :        0.00
*

 * AFFE_MODELE                :        0.00 :       0.01 :       0.01 :        0.01
```

```
 *
   * AFFE_MATERIAU            :        0.01 :        0.00 :        0.01 :        0.00
 *
   * CREA_CHAMP               :        0.00 :        0.00 :        0.00 :        0.00
 *
   * FORMULE                  :        0.00 :        0.00 :        0.00 :        0.00
 *
   * FORMULE                  :        0.00 :        0.00 :        0.00 :        0.00
 *
   * FORMULE                  :        0.00 :        0.00 :        0.00 :        0.00
 *
   * FORMULE                  :        0.00 :        0.00 :        0.00 :        0.00
 *
   * AFFE_CHAR_THER_F         :        0.01 :        0.00 :        0.01 :        0.01
 *
   * AFFE_CHAR_THER_F         :        0.00 :        0.00 :        0.00 :        0.00
 *
   * AFFE_CHAR_THER_F         :        0.00 :        0.00 :        0.00 :        0.01
 *
   * DEFI_LIST_REEL           :        0.00 :        0.00 :        0.00 :        0.00 *
   * THER_NON_LINE            :     6311.69 :      154.34 :     6466.03 :     6471.87
 *
   * FIN                      :        3.29 :        0.70 :        3.99 :        5.13 *
   *    . check syntax        :        0.03 :        0.02 :        0.05 :        0.03 *
   *    . fortran             :     6311.42 :      154.25 :     6465.67 :     6470.40 *

   **************************************************************************
   * TOTAL_JOB               :     6315.10 :      155.24 :     6470.34 :     6477.31
 *

   **************************************************************************
# Mémoire (Mo) :   2848.76 /   2271.19 /   1968.85 /     642.04 (VmPeak / VmSize /
```

Optimum / Minimum)

Fin commande #0024   user+syst: 3.29s (syst: 0.70s, elaps:
5.13s)

--

End of the Code_Aster execution

Code_Aster MPI exits normally

Exited

EXECUTION_CODE_ASTER_EXIT_12=0

-----

import code_aster

import code_aster

from code_aster.Commands import *

import math library for functions and formula

from math import *

import simscale macros and utilities

import simscale_macros

Input file start

```
POURSUITE(

    IGNORE_ALARM=("SUPERVIS_1", "ALGORITH11_87"),

    LANG="en",

)

try:

    # reconstructing model for single-core post-processing

    MODEL = MODI_MODELE(

        DISTRIBUTION=_F(

            METHODE="CENTRALISE",
```

```
    ),

    MODELE=MODEL,

    reuse=MODEL,

)

# Restricted mesh (only volume elements) for global fields printing

MESH_PP = CREA_MAILLAGE(

    MAILLAGE=MESH,

    RESTREINT=_F(

        GROUP_MA=("region1"),

    ),

)

# Restricted model definition for global fields printing

MOD_PP = AFFE_MODELE(

    AFFE=(

        _F(

            MODELISATION="3D",

            PHENOMENE="THERMIQUE",

            TOUT="OUI",

        ),

        _F(

            GROUP_MA=("region1"),

            MODELISATION="3D",

            PHENOMENE="THERMIQUE",

        ),

    ),

    MAILLAGE=MESH_PP,

)
```

```
# Restricted result for global fields printing

SIM_PP = EXTR_RESU(

    ARCHIVAGE=_F(

        NOM_CHAM=("TEMP"),

        PAS_ARCH=1,

    ),

    RESTREINT=_F(

        MODELE=MOD_PP,

    ),

    RESULTAT=SIM,

)

# Destroying intermediate objects for global fields result restriction

DETRUIRE(

    INFO=1,

    NOM=(MESH, MODEL, SIM),

)

# Solution fields in file

IMPR_RESU(

    FORMAT="MED",

    RESU=_F(

        NOM_CHAM="TEMP",

        NOM_CHAM_MED="temperature",

        NOM_CMP=("TEMP"),

        RESULTAT=SIM_PP,

    ),

    UNITE=80,

)
```

```
finally:

    # Input file end

    FIN(

        INFO_RESU="NON",

        PROC0="OUI",

        RETASSAGE="NON",

    )
```


MPI_Init...

calling MPI_Init...

Ouverture en écriture du fichier ./vola.1

<INFO> Démarrage de l'exécution.

       -- CODE_ASTER -- VERSION : CORRECTIVE AVANT STABILISATION
(stable-updates) --

      Version 15.6.10 modifiée le 14/12/2022

      révision cf12489e9fcc - branche 'v15'

      Copyright EDF R&D 1991 - 2025

      Exécution du : Fri Jan 24 16:21:19 2025

      Type de processeur : x86_64

      Langue des messages : en (UTF-8)

      Version de Python : 3.8.10

      Version de NumPy : 1.17.4

      Parallélisme MPI : actif

      Rang du processeur courant : 0

      Nombre de processeurs utilisés : 1

      Parallélisme OpenMP : actif

Nombre de processus utilisés : 1

Version de la librairie HDF5 : 1.10.3

Version de la librairie MED : 4.1.1

Version de la librairie MFront : 3.4.0

Version de la librairie MUMPS : 5.2.1

Version de la librairie PETSc : 3.12.3p0

Version de la librairie SCOTCH : 6.0.4

Mémoire limite pour l'exécution : 7000.00 Mo

consommée par l'initialisation : 484.82 Mo

reste pour l'allocation dynamique : 6515.18 Mo

Taille limite des fichiers d'échange : 2048.00 Go

<frozen importlib._bootstrap>:219: ImportWarning: can't resolve package from __spec__ or __package__, falling back on __name__ and __path__

 DeprecationWarning: PY_SSIZE_T_CLEAN will be required for '#' formats

  libaster.jeveux_init()

Found the comm-file: post.comm

Original directory for logging was found:

.. _stg1_txt125

--

Commande #0001 de   ligne 125

POURSUITE(CODE='NON',

          DEBUG=_F(JEVEUX='NON',

                   JXVERI='NON',

                   SDVERI='NON',

                   VERI_BASE_NB=125),

IGNORE_ALARM=('SUPERVIS_1', 'ALGORITH11_87'),

                    IMPR_MACRO='NON',

                    INFO=1,

                    LANG='en',

                    MEMOIRE=_F(TAILLE_BLOC=800.0,

                              TAILLE_GROUP_ELEM=1000),

                    MESURE_TEMPS=_F(MOYENNE='NON',

                                   NIVE_DETAIL=1),

                    RESERVE_CPU=_F(BORNE=900))

restarting from a previous execution...

Initial value of maximum time CPU = 35996400 second

  Valeur of the maximum time CPU placed to the orders = 35995500 second

  Réserve CPU envisaged = 900 seconds

Ouverture en lecture du fichier ./glob.1

Ajustement de la taille maximale des bases à 2048.00 Go.

Nom de la base   :   GLOBALE

        Créée avec la version   :   15.06.10

        Nombre d'enregistrements utilisés   :   2305

        Nombre d'enregistrements maximum   :   2684354

        Nombre d'enregistrements par fichier :   15728

        Longueur d'enregistrement (octets)   :   819200

        Nombre d'identificateurs utilisés   :   1500428

        Taille maximum du répertoire   :   2048000

        Pourcentage d'utilisation du répertoire :   73 %

Ouverture en lecture du fichier ./glob.1

Ouverture en écriture du fichier ./vola.1

End of reading (lasted 0.000002 S.)

DeprecationWarning: PY_SSIZE_T_CLEAN will be required for '#' formats

libaster.call_poursuite(syntax)

Restored objects:

pi	<class 'float'>
e	<class 'float'>
tau	<class 'float'>
inf	<class 'float'>
nan	<class 'float'>
F_0	<class 'libaster.Function'>
F_1	<class 'libaster.Function'>
F_2	<class 'libaster.ListOfFloats'>
F_3	<class 'libaster.Function'>
F_4	<class 'libaster.Function'>
F_5	<class 'libaster.Function'>
MAT_0	<class 'libaster.Material'>
MESH	<class 'libaster.Mesh'>
MODEL	<class 'libaster.Model'>
MATS	<class 'libaster.MaterialField'>
INIT_T	<class 'libaster.FieldOnNodesReal'>
F_6	<class 'libaster.Formula'>
F_7	<class 'libaster.Formula'>
F_8	<class 'libaster.Formula'>
F_9	<class 'libaster.Formula'>
BC_0	<class 'libaster.ThermalLoadFunction'>
BC_1	<class 'libaster.ThermalLoadFunction'>
BC_2	<class 'libaster.ThermalLoadFunction'>
TIMELIST	<class 'libaster.ListOfFloats'>

SIM   <class 'libaster.ThermalResult'>

Mémoire (Mo) :   2781.75 /   2733.20 /   1849.71 /   622.12 (VmPeak / VmSize / Optimum / Minimum)

Fin commande #0001   user+syst: 6.16s (syst: 3.50s, elaps: 12.92s)

--

.. _stg1_txt19

--

Commande #0002 de fort.1, ligne 19

MODEL = MODI_MODELE(DISTRIBUTION=_F(METHODE='CENTRALISE'),

                    MODELE=MODEL,

                    reuse=MODEL)

Résultat commande #0002 (MODI_MODELE): MODEL ('<0000000a>') de type <Model>

Dépend de :

- MESH ('<00000009>') de type <Mesh>

Mémoire (Mo) :   2781.75 /   2733.32 /   1849.71 /   622.12 (VmPeak / VmSize / Optimum / Minimum)

Fin commande #0002   user+syst: 0.00s (syst: 0.00s, elaps: 0.00s)

--

.. _stg1_txt28

--

Commande #0003 de fort.1, ligne 28

MESH_PP = CREA_MAILLAGE(INFO=1,

MAILLAGE=MESH,

                    RESTREINT=_F(GROUP_MA='region1',

                              TOUT_GROUP_MA='NON',

                              TOUT_GROUP_NO='NON'))

Vérification du maillage.

------------ MAILLAGE 00000016 - IMPRESSIONS NIVEAU   1 ------------

ASTER 15.06.10 CONCEPT 00000016 CALCULE LE 24/01/2025 A 16:21:32 DE TYPE

MAILLAGE_SDASTER

NOMBRE DE NOEUDS   876

NOMBRE DE MAILLES   4005

                        TETRA4   4005

NOMBRE DE GROUPES DE MAILLES   1

                            region1   4005

  DeprecationWarning: PY_SSIZE_T_CLEAN will be required for '#' formats

    return libaster.call_oper(syntax, 0)

Résultat commande #0003 (CREA_MAILLAGE): MESH_PP ('<00000016>') de type
<Mesh>

Dépend de :

- MESH ('<00000009>') de type <Mesh>

Mémoire (Mo) :   2781.75 /   2734.87 /   1850.71 /   622.12 (VmPeak / VmSize /
Optimum / Minimum)

Fin commande #0003   user+syst: 0.02s (syst: 0.01s, elaps:
0.02s)

--

.. _stg1_txt36

--

Commande #0004 de fort.1, ligne 36

MOD_PP = AFFE_MODELE(AFFE=(_F(MODELISATION='3D',

PHENOMENE='THERMIQUE',

TOUT='OUI'),

_F(GROUP_MA='region1',

MODELISATION='3D',

PHENOMENE='THERMIQUE')),

DISTRIBUTION=_F(METHODE='SOUS_DOMAINE',

PARTITIONNEUR='METIS'),

INFO=1,

MAILLAGE=MESH_PP,

VERI_JACOBIEN='OUI',

VERI_NORM_IFS='OUI')

Sur les 4005 mailles du maillage 00000016, on a demandé l'affectation de 4005, on a pu en affecter

4005.

Modélisation	Formulation	Type maille	Élément fini	Nombre
3D	_	TETRA4	THER_TETRA4	4005

#2   Calculs elementaires et assemblages   CPU
(USER+SYST/SYST/ELAPS):   0.01   0.01   0.07

Résultat commande #0004 (AFFE_MODELE): MOD_PP ('<00000017>') de type <Model>

Dépend de :

- MESH_PP ('<00000016>') de type <Mesh>

Mémoire (Mo) :   2797.39 /   2797.19 /   1880.17 /   622.12 (VmPeak / VmSize / Optimum / Minimum)

Fin commande #0004   user+syst: 0.01s (syst: 0.02s, elaps: 0.14s)

--

.. _stg1_txt53

--

Commande #0005 de fort.1, ligne 53

SIM_PP = EXTR_RESU(ARCHIVAGE=_F(CRITERE='RELATIF',

NOM_CHAM='TEMP',

PAS_ARCH=1,

PRECISION=1e-06),

INFO=1,

RESTREINT=_F(MODELE=MOD_PP),

RESULTAT=SIM)

STRUCTURE DU CONCEPT 00000018 CALCULE POUR   100001 NUMEROS D'ORDRE

LISTE DES NOMS SYMBOLIQUES:

! ---------- !----------------!

! NUME_ORDRE !   TEMP   !

! ---------- !----------------!

!   0 !   TEMP_R   !

!   ... !   ...   !

!   100000 !   TEMP_R   !

! ---------- !----------------!

LISTE DES NOMS DE VARIABLES D'ACCES:

                                    INST   DE TYPE   R

LISTE DES NOMS DE PARAMETRES:

```
 ! ---------- !----------------!----------------!----------------!----------------
----!----------------!----------------!----------------!

 ! NUME_ORDRE !     MODELE     !    CHAMPMAT    !    CARAELEM    !
EXCIT      !    ITER_GLOB   !    PARM_THETA   !      DELTAT     !

 ! ---------- !----------------!----------------!----------------!----------------
----!----------------!----------------!----------------!

 !          0 !       K8       !       K8       !       K8       !
K24        !    I     !       R       !       R       !

 !        ... !       ...      !       ...      !       ...      !       ...      !
...        !     ...     !       ...     !

 !     100000 !       K8       !       K8       !       K8       !
K24        !    I     !       R       !       R       !

 ! ---------- !----------------!----------------!----------------!----------------
----!----------------!----------------!----------------!
```

Résultat commande #0005 (EXTR_RESU): SIM_PP ('<00000018>') de type <ThermalResult>

Dépend de :

- MOD_PP ('<00000017>') de type <Model>

Mémoire (Mo) :   3815.17 /   3815.17 /   2736.80 /   635.96 (VmPeak / VmSize / Optimum / Minimum)

Fin commande #0005   user+syst: 19.91s (syst: 0.59s, elaps: 20.53s)

.. _stg1_txt65

Commande #0006 de fort.1, ligne 65

DETRUIRE(INFO=1,

          NOM=(MESH, MODEL, SIM))

Suppression de la référence : 'MESH'

Suppression de la référence : 'MODEL'

Suppression de la référence : 'SIM'

Mémoire (Mo) :   3815.17 /   3815.17 /   2736.82 /   635.96 (VmPeak / VmSize / Optimum / Minimum)

Fin commande #0006   user+syst: 0.03s (syst: 0.01s, elaps: 0.03s)

--

.. _stg1_txt71

--

Commande #0007 de fort.1, ligne 71

IMPR_RESU(FORMAT='MED',

          INFO=1,

          RESU=_F(IMPR_NOM_VARI='OUI',

                  INFO_MAILLAGE='NON',

                  NOM_CHAM='TEMP',

                  NOM_CHAM_MED='temperature',

                  NOM_CMP='TEMP',

                  RESULTAT=SIM_PP),

          UNITE=80,

          VERSION_MED='3.3.1')

Création du fichier au format MED 3.3.1.

Mémoire (Mo) :   3815.17 /   3304.41 /   2736.82 /   635.96 (VmPeak / VmSize / Optimum / Minimum)

Fin commande #0007   user+syst: 134.18s (syst: 37.22s, elaps: 171.70s)

--

.. _stg1_txt84

--

Commande #0008 de fort.1, ligne 84

FIN(INFO_RESU='NON',

    PROC0='OUI',

    RETASSAGE='NON')

Saving objects...

pi   <class 'float'>

e   <class 'float'>

tau   <class 'float'>

inf   <class 'float'>

nan   <class 'float'>

F_0   <class 'libaster.Function'>

F_1   <class 'libaster.Function'>

F_2   <class 'libaster.ListOfFloats'>

F_3   <class 'libaster.Function'>

F_4   <class 'libaster.Function'>

F_5   <class 'libaster.Function'>

MAT_0   <class 'libaster.Material'>

MATS   <class 'libaster.MaterialField'>

INIT_T   <class 'libaster.FieldOnNodesReal'>

F_6   <class 'libaster.Formula'>

F_7   <class 'libaster.Formula'>

F_8   <class 'libaster.Formula'>

F_9	<class 'libaster.Formula'>
BC_0	<class 'libaster.ThermalLoadFunction'>
BC_1	<class 'libaster.ThermalLoadFunction'>
BC_2	<class 'libaster.ThermalLoadFunction'>
TIMELIST	<class 'libaster.ListOfFloats'>
MESH_PP	<class 'libaster.Mesh'>
MOD_PP	<class 'libaster.Model'>
SIM_PP	<class 'libaster.ThermalResult'>

```
 ‖ <I> <CATAMESS_89>
‖
  ‖
‖

 ‖ List of warnings emitted during the execution of computation.
‖
  ‖
‖

 ‖   Warnings which you chose to ignore of are preceded by (*).
‖

 ‖   Number of occurrences for each warning:
‖

 ‖            no warning
‖
```

-

Concepts de la base: G

Nom	Type	Taille (Mo)	Nombre d'objets	Nombre de segments
TOTAL		854.67	400308	400466
00000001	FONCTION_SDASTER	0.00	3	3
00000002	FONCTION_SDASTER	0.00	3	3
00000003	LISTR8_SDASTER	0.00	6	6
00000004	FONCTION_SDASTER	0.00	3	3
00000005	FONCTION_SDASTER	0.00	3	3
00000006	FONCTION_SDASTER	0.00	4	4
00000007	MATER_SDASTER	0.00	6	6
00000008	FONCTION_SDASTER	0.00	3	3
00000009	MAILLAGE_SDASTER	0.43	38	63
0000000a	MODELE_SDASTER	0.14	9	14
0000000b	CHAM_MATER	0.03	9	14
0000000c	CHAM_NO_SDASTER	0.05	10	12

0000000d	FORMULE	0.00	4
4			
0000000e	FORMULE	0.00	4
4			
0000000f	FORMULE	0.00	4
4			
00000010	FORMULE	0.00	4
4			
00000011	CHAR_THER	0.09	31
51			
00000012	CHAR_THER	0.07	24
34			
00000013	CHAR_THER	0.03	19
24			
00000014	LISTR8_SDASTER	0.76	6
6			
00000016	MAILLAGE_SDASTER	0.42	38
52			
00000017	MODELE_SDASTER	0.13	9
14			
00000018	EVOL_THER	822.50	400020
400026			
&FOZERO		0.00	2
2			
&&_NUM_C		0.00	1
1			
&CATA.AC		0.00	2
4			
&CATA.CL		0.62	1
3			
&CATA.GD		0.19	4
11			

&CATA.ME	0.22	2	4
&CATA.OP	0.32	4	19
&CATA.PH	0.00	1	1
&CATA.PR	0.00	2	4
&CATA.TE	28.61	17	42
&CATA.TH	0.01	2	4
&CATA.TM	0.01	7	11
00000015	0.00	3	3

Nom de la base   :   GLOBALE

   Nombre d'enregistrements utilisés   :   2305

   Nombre d'enregistrements maximum   :   2684354

   Nombre d'enregistrements par fichier   :   15728

   Longueur d'enregistrement (octets)   :   819200

   Nombre total d'accès en lecture   :   491894

   Volume des accès en lecture   :   384292.19 Mo.

   Nombre total d'accès en écriture   :   445668

   Volume des accès en écriture   :   348178.12 Mo.

   Nombre d'identificateurs utilisés   :   1900524

   Taille maximum du répertoire   :   2048000

Pourcentage d'utilisation du répertoire :   92 %

Nom de la base   :   VOLATILE

   Nombre d'enregistrements utilisés   :   107

   Nombre d'enregistrements maximum   :   2684354

   Nombre d'enregistrements par fichier   :   15728

   Longueur d'enregistrement (octets)   :   819200

   Nombre total d'accès en lecture   :   0

   Volume des accès en lecture   :   0.00 Mo.

   Nombre total d'accès en écriture   :   291

   Volume des accès en écriture   :   227.34 Mo.

   Nombre d'identificateurs utilisés   :   136

   Taille maximum du répertoire   :   2000

   Pourcentage d'utilisation du répertoire :   6 %

<I> <FIN> ARRET NORMAL DANS "FIN" PAR APPEL A "JEFINI".

  <I> <FIN> MEMOIRE JEVEUX MINIMALE REQUISE POUR L'EXECUTION :
635.96 Mo

  <I> <FIN> MEMOIRE JEVEUX OPTIMALE REQUISE POUR L'EXECUTION :
2736.82 Mo

  <I> <FIN> MAXIMUM DE MEMOIRE UTILISEE PAR LE PROCESSUS LORS DE
L'EXECUTION :   3815.17 Mo

 <I>   FERMETURE DES BASES EFFECTUEE

   STATISTIQUES CONCERNANT L'ALLOCATION DYNAMIQUE :

   TAILLE CUMULEE MAXIMUM   :   2737   Mo.

   TAILLE CUMULEE LIBEREE   :   3963   Mo.

   NOMBRE TOTAL D'ALLOCATIONS   :   27928844

   NOMBRE TOTAL DE LIBERATIONS   :   27928844

   APPELS AU MECANISME DE LIBERATION :   0

   TAILLE MEMOIRE CUMULEE RECUPEREE   :   0   Mo.

VOLUME DES LECTURES   :   0   Mo.

VOLUME DES ECRITURES   :   0   Mo.

MEMOIRE JEVEUX MINIMALE REQUISE POUR L'EXECUTION :   635.96 Mo

  - IMPOSE DE NOMBREUX ACCES DISQUE

  - RALENTIT LA VITESSE D'EXECUTION

MEMOIRE JEVEUX OPTIMALE REQUISE POUR L'EXECUTION :   2736.82 Mo

  - LIMITE LES ACCES DISQUE

  - AMELIORE LA VITESSE D'EXECUTION

MAXIMUM DE MEMOIRE UTILISEE PAR LE PROCESSUS   :   3815.17 Mo

  - COMPREND LA MEMOIRE CONSOMMEE PAR   JEVEUX,

    LE SUPERVISEUR PYTHON, LES LIBRAIRIES EXTERNES

<I>   FIN D'EXECUTION LE : VE-24-JANV-2025 16:25:55

DeprecationWarning: PY_SSIZE_T_CLEAN will be required for '#' formats

  libaster.jeveux_finalize(options)

Signature of pickled file   :
5746b52f89f4c89dea910ea84502a9e213fa7ed7eb7e97fbda601b0cc8a23e15

Signature of info file   :
8edcbf0b4612acab456993dd980ea26f1cedef031a4489990bf6104e3b16caa5

Signature of Jeveux database:
1c474b2e515194c626b9e3eb2704dece53756fcd1cc41ade2c5052be66f60811

 ****

 * COMMAND   :   USER :   SYSTEM :   USER+SYS :
ELAPSED *

 ****

 * POURSUITE   :   6.16 :   3.50 :   9.66 :   12.92
*

 * MODI_MODELE   :   0.00 :   0.00 :   0.00 :
0.00 *

```
 * CREA_MAILLAGE            :        0.02 :        0.01 :        0.03 :        0.02
*

 * AFFE_MODELE              :        0.01 :        0.02 :        0.03 :        0.14
*

 * EXTR_RESU                :       19.91 :        0.59 :       20.50 :       20.53 *

 * DETRUIRE                 :        0.03 :        0.01 :        0.04 :        0.03 *

 * IMPR_RESU                :      134.18 :       37.22 :      171.40 :      171.70
*

 * FIN                      :        1.54 :        0.71 :        2.25 :        5.89 *

 *   . check syntax         :        0.00 :        0.00 :        0.00 :        0.01 *

 *   . fortran              :      160.21 :       41.99 :      202.20 :      209.53 *

 ***************************************************************************

 * TOTAL_JOB                :      166.07 :       99.74 :      265.81 :      276.57
*

 ***************************************************************************
# Mémoire (Mo) :   3815.17 /   2423.73 /   2736.82 /     635.96 (VmPeak / VmSize /
Optimum / Minimum)
# Fin commande #0008     user+syst:          1.54s (syst:          0.71s, elaps:
5.89s)
# ----------------------------------------------------------------------
----------------------
End of the Code_Aster execution

Code_Aster MPI exits normally

Exited

EXECUTION_CODE_ASTER_EXIT_12=0
```