

Presentation of code FORTRAN.

cessenat

May 2, 2001

Contents

1	Programme	2
2	Functions	3
3	Routines	8
4	Includes	9

Chapter 1

Programme

The line number of definition or call is between parenthesis.

1. **fortran** is declared in **program.f**, (13).
 - **fortran** is not called.
 - **fortran** calls
 - **tata**(8) (18)
 - **toto**(1) (16), (20), (21), (22), (24), (25), (26), (27)
 - **totu** (23)
 - **fortran** does not use anything.
 - **fortran**(1) does not include anything.
2. **main** is declared in **main.c**, (2).
 - **main** is not called.
 - **main** does not call anything.
 - **main** does not use anything.
 - **main**(2) does not include anything.

Chapter 2

Functions

The line number of definition or call is between parenthesis.

1. **roRo** is declared in **Roro.c**, (17).
 - **roRo** is not called.
 - **roRo** calls
 - **tata**(8) (24)
 - **roRo** does not use anything.
 - **roRo**(1) includes
 - **DoDu.h**(1) (22)
2. **rorb** is declared in **Roro.c**, (40).
 - **rorb** is not called.
 - **rorb** calls
 - **tatb**(9) (42)
 - **rorb** does not use anything.
 - **rorb**(2) does not include anything.
3. **rorc** is declared in **Roro.c**, (44).
 - **rorc** is called by
 - **tata**(8) (7)
 - **rorc** calls
 - **tatc**(10) (46)
 - **rorc** does not use anything.

- **rorc**(3) does not include anything.
4. **rord** is declared in **Roro.c**, (48).
- **rord** is not called.
 - **rord** calls
 - **tatd**(11) (50)
 - **rord** does not use anything.
 - **rord**(4) does not include anything.
5. **rore** is declared in **Roro.c**, (52).
- **rore** is not called.
 - **rore** calls
 - **tate**(12) (54)
 - **rore** does not use anything.
 - **rore**(5) does not include anything.
6. **rorf** is declared in **Roro.c**, (56).
- **rorf** is not called.
 - **rorf** calls
 - **tatf**(13) (58)
 - **rorf** does not use anything.
 - **rorf**(6) does not include anything.
7. **rorg** is declared in **Roro.c**, (60).
- **rorg** is not called.
 - **rorg** calls
 - **tatg**(14) (62)
 - **rorg** does not use anything.
 - **rorg**(7) does not include anything.
8. **tata** is declared in **Tata.f**, (1).
- **tata** is called by
 - **fortran**(1) (18)

- **roRo**(1) (24)
 - **tata** calls
 - **rorc**(3) (7)
 - **toto**(1) (6)
 - **tata** does not use anything.
 - **tata**(8) does not include anything.
9. **tatb** is declared in **Tata.f**, (11).
- **tatb** is called by
 - **rorb**(2) (42)
 - **tatb** calls
 - **toto**(1) (15)
 - **tatb** does not use anything.
 - **tatb**(9) does not include anything.
10. **tatc** is declared in **Tata.f**, (17).
- **tatc** is called by
 - **rorc**(3) (46)
 - **tatc** calls
 - **toto**(1) (21)
 - **tatc** does not use anything.
 - **tatc**(10) does not include anything.
11. **tatd** is declared in **Tata.f**, (23).
- **tatd** is called by
 - **rord**(4) (50)
 - **tatd** calls
 - **toto**(1) (27)
 - **tatd** does not use anything.
 - **tatd**(11) does not include anything.
12. **tate** is declared in **Tata.f**, (29).
- **tate** is called by

- **rore**(5) (54)
 - **tate** calls
 - **toto**(1) (33)
 - **tate** does not use anything.
 - **tate**(12) does not include anything.
13. **tatf** is declared in **Tata.f**, (35).
- **tatf** is called by
 - **rorf**(6) (58)
 - **tatf** calls
 - **toto**(1) (39)
 - **tatf** does not use anything.
 - **tatf**(13) does not include anything.
14. **tatg** is declared in **Tata.f**, (41).
- **tatg** is called by
 - **rorg**(7) (62)
 - **tatg** calls
 - **toto**(1) (45)
 - **tatg** does not use anything.
 - **tatg**(14) does not include anything.
15. **tath** is declared in **Tata.f**, (47).
- **tath** is not called.
 - **tath** calls
 - **toto**(1) (51)
 - **tath** does not use anything.
 - **tath**(15) does not include anything.
16. **tati** is declared in **Tata.f**, (53).
- **tati** is not called.
 - **tati** calls
 - **toto**(1) (58)

- **tati** does not use anything.
 - **tati**(16) includes
 - **duDu.h**(3) (54)
17. **tatj** is declared in **Tata.f**, (60).
- **tatj** is not called.
 - **tatj** calls
 - **toto**(1) (65)
 - **tatj** does not use anything.
 - **tatj**(17) includes
 - *dudu.h* (61)
18. **tatk** is declared in **Tata.f**, (67).
- **tatk** is not called.
 - **tatk** calls
 - **toto**(1) (74)
 - **tatk** does not use anything.
 - **tatk**(18) includes
 - **dodo.h**(2) (70)
 - **duDu.h**(3) (69)
19. **tatl** is declared in **Tata.f**, (76).
- **tatl** is not called.
 - **tatl** calls
 - **toto**(1) (81)
 - **tatl** does not use anything.
 - **tatl**(19) includes
 - *dudu.h* (77)

Chapter 3

Routines

The line number of definition or call is between parenthesis.

1. **toto** is declared in **toto.f**, (1).
 - **toto** is called by
 - **fortran**(1) (16), (20), (21), (22), (24), (25), (26), (27)
 - **tata**(8) (6)
 - **tatb**(9) (15)
 - **tatc**(10) (21)
 - **tatd**(11) (27)
 - **tate**(12) (33)
 - **tatf**(13) (39)
 - **tatg**(14) (45)
 - **tath**(15) (51)
 - **tati**(16) (58)
 - **tatj**(17) (65)
 - **tatk**(18) (74)
 - **tatl**(19) (81)
 - **toto** does not call anything.
 - **toto** does not use anything.
 - **toto**(1) does not include anything.

Chapter 4

Includes

The line number of definition or call is between parenthesis.

1. **DoDu.h** is labelled in **DoDu.h**.
 - **DoDu.h**(1) is included by
 - **roRo**(1) (22)
 - **DoDu.h**(1) does not include anything.
2. **dodo.h** is labelled in **include_dodo.h**.
 - **dodo.h**(2) is included by
 - **duDu.h**(3) (3)
 - **tatk**(18) (70)
 - **dodo.h**(2) does not include anything.
3. **duDu.h** is labelled in **include_duDu.h**.
 - **duDu.h**(3) is included by
 - **tati**(16) (54)
 - **tatk**(18) (69)
 - **duDu.h**(3) includes
 - **dodo.h**(2) (3)
4. **dudu.h** is labelled in **0**.
 - *dudu.h* is included by
 - **tatj**(17) (61)
 - **tatl**(19) (77)
 - *dudu.h* does not include anything.