运行软件:

Microsoft PowerStation 4.0.

注意:本程序如果采用 CVF (Compaq Visual FORTRAN)会发生编译出错。 这是因为在程序中产生数组越界问题,大概是 CVF 编译检查比较严格,所以编 译无法通过。但是如果在 CVF 中采用 Release 模式编译,编译可以通过。Microsoft PowerStation 不会出现此问题。

编译运行:

网上不少人都问及此问题,实际上比较简单。大家可以按下操作:

1. 先安装 Microsoft PowerStation 4.0,如图 1。



图 1

2. 从 http://nht.xjtu.edu.cn/ydm/simpler.rar 下载程序压缩文件。解压缩后,如图2,找到 main.f 文件,双击打开,进入程序界面,如图3。



图 2

Microsoft Developer Studio - [Main.J]	
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图 3

3. 编译 main.f 文件, 如图 4。

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图 4

编译过程及结果,如图5,6。

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图 5 (选择"是")

编译完成:

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图 6

4. 添加子程序文件,如图7,8,9。

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图 7

这里有 11 个例子,选取其中一个即可。

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图 8

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图9

one.f子程序已经加入。

5. 再编译 main files 中全部文件, 如图 10, 11。



Configuration: Main - Vin32 Debug Compiling Fortran C:\Documents and Settings\Administrator\桌面\Simpler\simpler\ONE.F
C:\Documents and Settings\Administrator\桌面\Simpler\simpler\Main.f C:\Documents and Settings\Administrator\桌面\Simpler\simpler\Main.f(197): warning FOR4270: unused symbol LSTOP C:\Documents and Settings\Administrator\桌面\Simpler\simpler\Main.f(821): warning FOR4270: unused symbol LSTOP Linking Main.exe - 0 error(s), 2 warning(s)

图 11

6. 运行程序,如图12。

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图 12

7.程序运行结果,如图13。

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图 13

注:其他例子依此类推。