

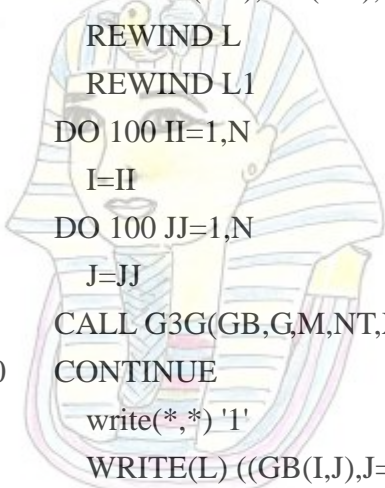
SUBROUTINE G3\_4(GB,G,M,NT,N,NS,XX,YY,ZZ,XN,YN,ZN,S,L,L1)

C=====

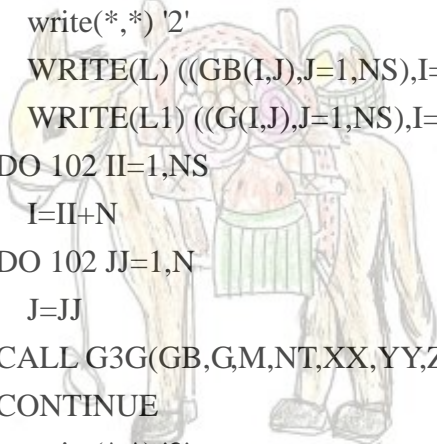
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=====
REAL GB(M,M),G(M,M)
REAL XX(NT),YY(NT),ZZ(NT),XN(NT),YN(NT),ZN(NT),S(NT)
  REWIND L
  REWIND L1
  DO 100 II=1,N
    I=II
    DO 100 JJ=1,N
      J=JJ
      CALL G3G(GB,G,M,NT,XX,YY,ZZ,XN,YN,ZN,S,I,II,J,JJ)
100  CONTINUE
      write(*,*) '1'
      WRITE(L) ((GB(I,J),J=1,N),I=1,N)
      WRITE(L1) ((G(I,J),J=1,N),I=1,N)
    DO 101 II=1,N
      I=II
      DO 101 JJ=1,NS      2011 埃及尼羅河之旅
        J=JJ+N
        CALL G3G(GB,G,M,NT,XX,YY,ZZ,XN,YN,ZN,S,I,II,J,JJ)
101  CONTINUE
        write(*,*) '2'
        WRITE(L) ((GB(I,J),J=1,NS),I=1,N)
        WRITE(L1) ((G(I,J),J=1,NS),I=1,N)
      DO 102 II=1,NS
        I=II+N
        DO 102 JJ=1,N
          J=JJ
          CALL G3G(GB,G,M,NT,XX,YY,ZZ,XN,YN,ZN,S,I,II,J,JJ)
102  CONTINUE
          write(*,*) '3'
          WRITE(L) ((GB(I,J),J=1,N),I=1,NS)
          WRITE(L1) ((G(I,J),J=1,N),I=1,NS)
        DO 103 II=1,NS
          I=II+N
          DO 103 JJ=1,NS
            J=JJ+N

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載滿珠寶的駱駝

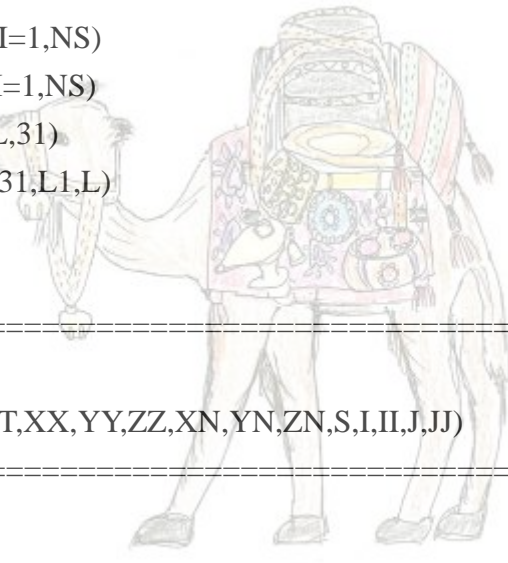
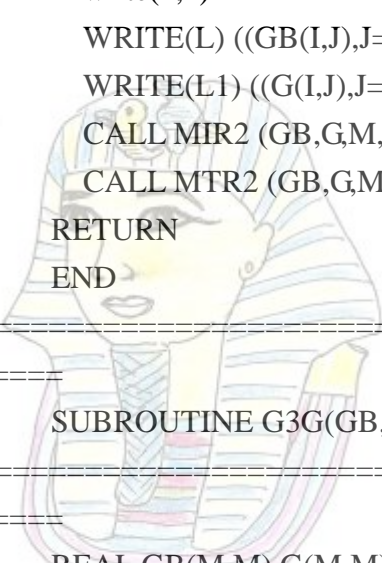


阿拉丁神燈

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CALL G3G(GB,G,M,NT,XX,YY,ZZ,XN,YN,ZN,S,I,II,J,JJ)
103 CONTINUE
    write(*,*) '4'
    WRITE(L) ((GB(I,J),J=1,NS),I=1,NS)
    WRITE(L1) ((G(I,J),J=1,NS),I=1,NS)
    CALL MIR2 (GB,G,M,N,NS,L,31)
    CALL MTR2 (GB,G,M,N,NS,31,L1,L)
    RETURN
    END
C=====
C=====
SUBROUTINE G3G(GB,G,M,NT,XX,YY,ZZ,XN,YN,ZN,S,I,II,J,JJ)
C=====
C=====
    REAL GB(M,M),G(M,M)
    REAL XX(NT),YY(NT),ZZ(NT),XN(NT),YN(NT),ZN(NT),S(NT)
    PAI=3.1415927
    IF(I.EQ.J) GO TO 203
    R=SQRT((XX(I)-XX(J))**2+(YY(I)-YY(J))**2+(ZZ(I)-ZZ(J))**2)
    RN=((XX(J)-XX(I))*XN(J)+(YY(J)-YY(I))*YN(J)+(ZZ(J)-ZZ(I))*ZN(J))
    &/R*(-1)
    GB(II,JJ)=0.5/PAI/R**2*RN*S(J)
    G(II,JJ)=0.5/PAI/R*S(J)
    GO TO 103
203 GB(II,JJ)=1.0
    G(II,JJ)=SQRT(0.9945/PAI*S(J))
103 CONTINUE
    RETURN
    END

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載滿貨品的驢子



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