

```
parameter(ni1=121,nj1=81,ni2=3,nj2=161,ni3=3,nj3=41,
/          ni4=3,nj4=41,ni5=3,nj5=41,ni6=21,nj6=21,b6=1)
```

```
parameter(ni11=ni1-1,nj11=nj1-1,ni21=ni2-1,nj21=nj2-1,ni31=ni3-1,
/          nj31=nj3-1,ni41=ni4-1,nj41=nj4-1,ni51=ni5-1,nj51=nj5-1,
/          ni61=ni6-1,nj61=nj6-1)
```

```
parameter(nn=100000)
```

```
parameter(nt1=ni1*nj1,nt2=ni2*nj2,nt3=ni3*nj3,
/          nt4=ni4*nj4,nt5=ni5*nj5,nt6=ni6*nj6)
```

```
parameter(nt=nt1+nt2+nt3+nt4+nt5+nt6,nt26=nt-nt1)
```

c select large one between nt1 and nt26

```
parameter(N1=ni1/2*nj1,N2=(ni1-ni1/2)*nj1)
```

```
parameter(N3=nt2+nt3+nt4+nt5,N4=nt6)之旅
```

```
parameter(nn1=nt1/6,nn2=nn1,nn3=nn1,nn4=nn1,nn5=nn1,nn6=nt1-nn1*5,
&          nn7=nt2+nt3+nt4+nt5,nn8=nt6)
```

```
integer noo(nn),kii(nn),kjj(nn),kkk(nn),kno(nn)
```

```
real x(nt),y(nt),z(nt)
```

```
open(unit=20,file='node_element.dat')
```

```
201 format(3i5,i10,i5)
```

```
c===== surface 1 free surface=====
```

```
c----- corner(1,2,4)
```

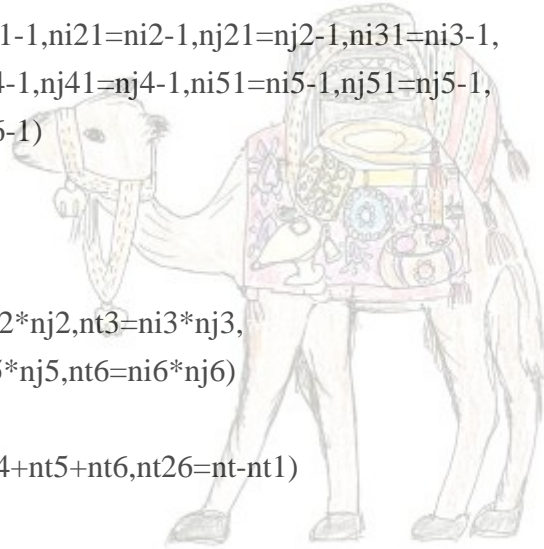
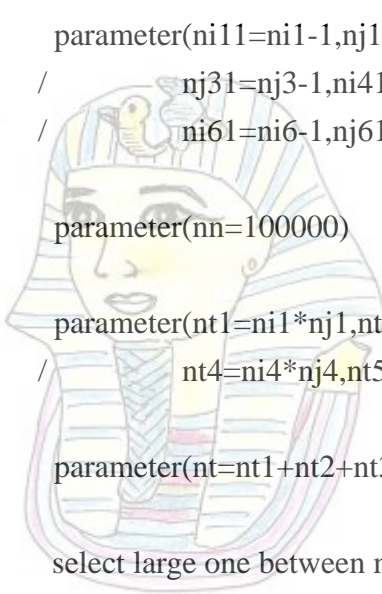
```
k=1
```

```
write(20,201) 1,1,1,k,1
```

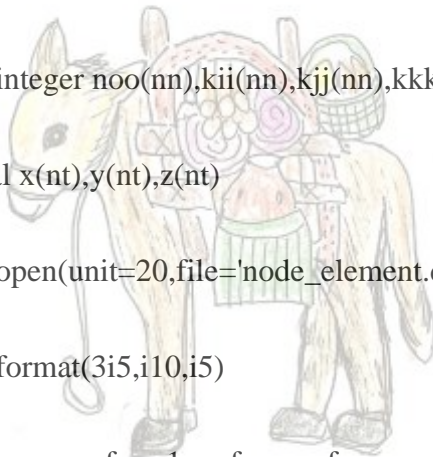
```
write(20,201) 0,0,0,k,2
```

```
write(20,201) 0,0,0,k,3
```

```
write(20,201) 0,0,0,k,4
```



載滿珠寶的駱駝



阿拉丁神燈

c----- boundary (1,2)-----

do kk=2,nj11

k=kk

write(20,201) 1,1,kk ,k,1

write(20,201) 1,1,kk-1,k,2

write(20,201) 0,0,0 ,k,3

write(20,201) 0,0,0 ,k,4

end do

c----- corner(1,2,3) -----

k=nj1

write(20,201) 0,0,0 ,k,1

write(20,201) 1,1,nj11,k,2

write(20,201) 0,0,0 ,k,3

write(20,201) 0,0,0 ,k,4

c----- boundary (4,1) , surface 1, boundary(1,3) -----

do ki=2,ni11

k=1+nj1*(ki-1)

write(20,201) 1,ki ,1,k,1

write(20,201) 0,0 ,0,k,2011 埃及尼羅河之旅

write(20,201) 0,0 ,0,k,3

write(20,201) 1,ki-1,1,k,4

do kj=2,nj11

k=kj+nj1*(ki-1)

write(20,201) 1,ki ,kj ,k,1

write(20,201) 1,ki ,kj-1,k,2

write(20,201) 1,ki-1,kj-1,k,3

write(20,201) 1,ki-1,kj ,k,4

end do

k=ki*nj1

write(20,201) 0,0 ,0 ,k,1

write(20,201) 1,ki ,nj11,k,2

write(20,201) 1,ki-1,nj11,k,3

write(20,201) 0,0 ,0 ,k,4

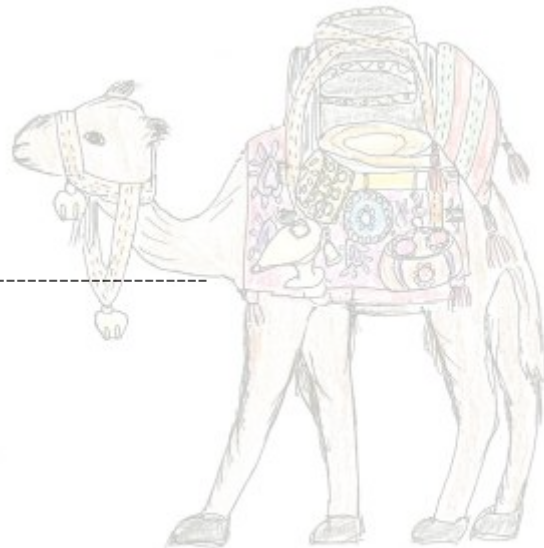
end do

c----- corner(1,5,4) -----

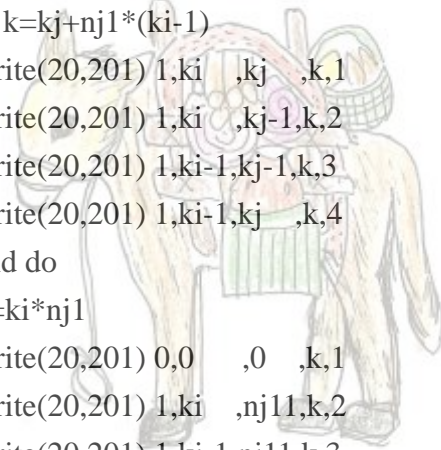
k=1+nj1*ni11

write(20,201) 0,0 ,0,k,1

write(20,201) 0,0 ,0,k,2



載滿珠寶的駱駝



載滿寶物的驢子



阿拉丁神燈

```

write(20,201) 0,0, 0,k,3
write(20,201) 1,ni11,1,k,4
c----- boundary (1,5) -----

```

```

do kj=2,nj11
k=kj+nj1*ni11
write(20,201) 0,0,0 ,k,1
write(20,201) 0,0,0 ,k,2
write(20,201) 1,ni11,kj-1,k,3
write(20,201) 1,ni11,kj ,k,4
end do

```

```

c----- corner(1,3,5) -----

```

```

k=nj1*ni1
write(20,201) 0,0,0 ,k,1
write(20,201) 0,0 ,0 ,k,2
write(20,201) 1,ni11,nj11,k,3
write(20,201) 0,0,0 ,k,4

```

```

c===== surface 2 wave paddle 埃及尼羅河之旅 =====
c----- corner(1,2,4) -----

```

```

k=1+nt1
write(20,201) 0,0,0,k,1
write(20,201) 0,0,0,k,2
write(20,201) 0,0,0,k,3
write(20,201) 2,1,1,k,4

```

```

c----- boundary (1,2) -----

```

```

do kk=2,nj21
k=kk+nt1
write(20,201) 0,0,0 ,k,1
write(20,201) 0,0,0 ,k,2
write(20,201) 2,1,kk-1,k,3
write(20,201) 2,1,kk ,k,4
end do

```

```

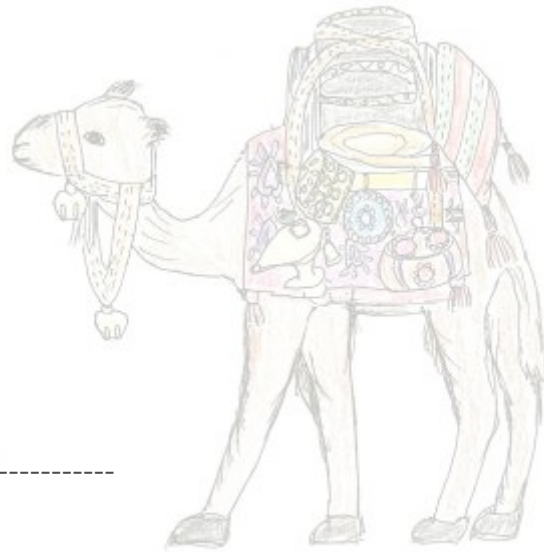
c----- corner(1,2,3) -----

```

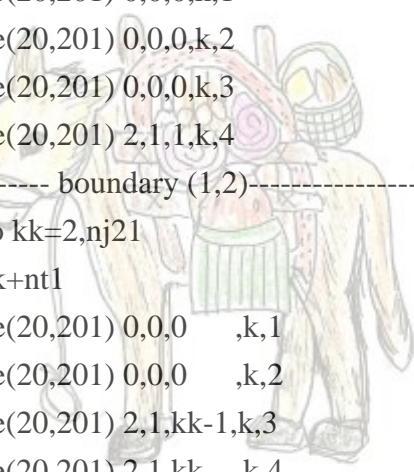
```

k=nj2+nt1
write(20,201) 0,0,0 ,k,1
write(20,201) 0,0,0 ,k,2
write(20,201) 2,1,nj21,k,3

```



載滿珠寶的駱駝



載滿貨品的驢子



阿拉丁神燈

```

write(20,201) 0,0,0 ,k,4
c----- boundary (4,2) , surface 2, boundary(2,3) -----
  if(ni2.ge.3) then
    do ki=2,ni21
      k=1+nj2*(ki-1)+nt1
      write(20,201) 2,ki-1,1,k,1
      write(20,201) 0,0 ,0,k,2
      write(20,201) 0,0 ,0,k,3
      write(20,201) 2,ki ,1,k,4
      do kj=2,nj21
        k=kj+nj2*(ki-1)+nt1
        write(20,201) 2,ki-1,kj ,k,1
        write(20,201) 2,ki-1,kj-1,k,2
        write(20,201) 2,ki ,kj-1,k,3
        write(20,201) 2,ki ,kj ,k,4
      end do
      k=ki*nj2+nt1
      write(20,201) 0,0 ,0 ,k,1
      write(20,201) 2,ki-1,nj21,k,2
      write(20,201) 2,ki ,nj21,k,3
      write(20,201) 0,0 ,0 ,k,4
    end do
  end if

```

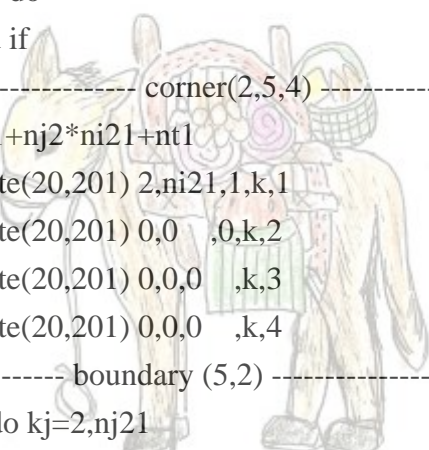


載滿珠寶的駱駝

```

c----- corner(2,5,4) -----
  k=1+nj2*ni21+nt1
  write(20,201) 2,ni21,1,k,1
  write(20,201) 0,0 ,0,k,2
  write(20,201) 0,0,0 ,k,3
  write(20,201) 0,0,0 ,k,4
c----- boundary (5,2) -----
  do kj=2,nj21
    k=kj+nj2*ni21+nt1
    write(20,201) 2,ni21,kj ,k,1
    write(20,201) 2,ni21,kj-1,k,2
    write(20,201) 0,0 ,0 ,k,3
    write(20,201) 0,0 ,0 ,k,4
  end do
c----- corner(2,3,5) -----

```

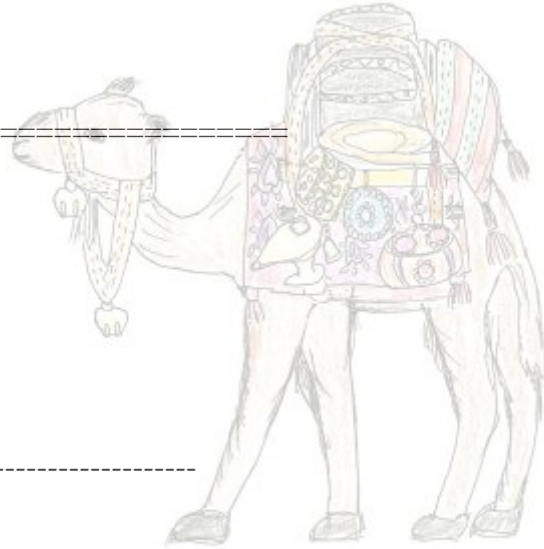
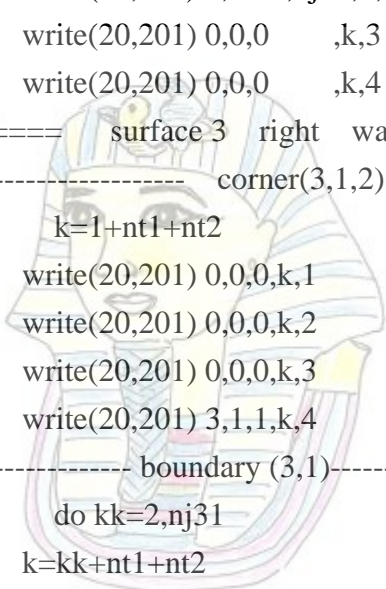


阿拉丁神燈


```

k=nj2*ni2+nt1
write(20,201) 0,0 ,0 ,k,1
write(20,201) 2,ni21,nj21,k,2
write(20,201) 0,0,0 ,k,3
write(20,201) 0,0,0 ,k,4
c===== surface 3 right wall=====
c----- corner(3,1,2)
  k=1+nt1+nt2
  write(20,201) 0,0,0,k,1
  write(20,201) 0,0,0,k,2
  write(20,201) 0,0,0,k,3
  write(20,201) 3,1,1,k,4
c----- boundary (3,1)-----
  do kk=2,nj31
  k=kk+nt1+nt2
  write(20,201) 0,0,0 ,k,1
  write(20,201) 0,0,0 ,k,2
  write(20,201) 3,1,kk-1,k,3
  write(20,201) 3,1,kk ,k,4
end do
c----- corner(1,5,3) -----

```

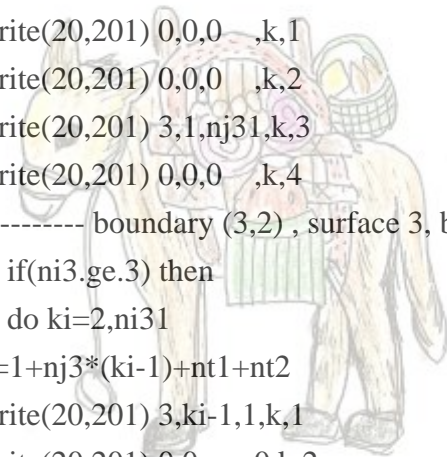


載滿珠寶的駱駝

```

  k=nj3+nt1+nt2
  write(20,201) 0,0,0 ,k,1
  write(20,201) 0,0,0 ,k,2
  write(20,201) 3,1,nj31,k,3
  write(20,201) 0,0,0 ,k,4
c----- boundary (3,2) , surface 3, boundary(5,3) -----
  if(ni3.ge.3) then
  do ki=2,ni31
  k=1+nj3*(ki-1)+nt1+nt2
  write(20,201) 3,ki-1,1,k,1
  write(20,201) 0,0 ,0,k,2
  write(20,201) 0,0 ,0,k,3
  write(20,201) 3,ki ,1,k,4
  do kj=2,nj31
  k=kj+nj3*(ki-1)+nt1+nt2
  write(20,201) 3,ki-1,kj ,k,1
  write(20,201) 3,ki-1,kj-1,k,2

```



阿拉丁神燈

```

write(20,201) 3,ki ,kj-1,k,3
write(20,201) 3,ki ,kj ,k,4
end do
k=ki*nj3+nt1+nt2
write(20,201) 0,0 ,0 ,k,1
write(20,201) 3,ki-1,nj31,k,2
write(20,201) 3,ki ,nj31,k,3
write(20,201) 0,0 ,0 ,k,4
end do
end if

```

c----- corner(2,5,3) -----

```

k=1+nj3*ni31+nt1+nt2
write(20,201) 3,ni31,1,k,1
write(20,201) 0,0 ,0,k,2
write(20,201) 0,0,0 ,k,3
write(20,201) 0,0,0 ,k,4

```

c----- boundary (5,3) -----

```

do kj=2,nj31
k=kj+nj3*ni31+nt1+nt2 2011 埃及尼羅河之旅
write(20,201) 3,ni31,kj ,k,1
write(20,201) 3,ni31,kj-1,k,2
write(20,201) 0,0,0 ,k,3
write(20,201) 0,0,0 ,k,4
end do

```

c----- corner(3,6,5) -----

```

k=nj3*ni3+nt1+nt2
write(20,201) 0,0 ,0 ,k,1
write(20,201) 3,ni31,nj31,k,2
write(20,201) 0,0 ,0 ,k,3
write(20,201) 0,0 ,0 ,k,4

```

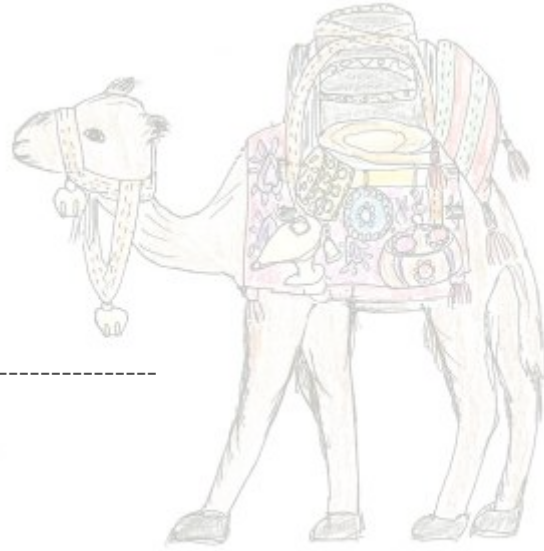
c===== surface 4 left wall =====

c----- corner(4,1,2) -----

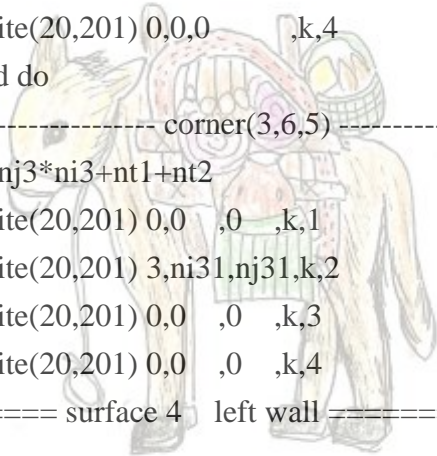
```

k=1+nt1+nt2+nt3
write(20,201) 0,0,0,k,1
write(20,201) 0,0,0,k,2
write(20,201) 0,0,0,k,3
write(20,201) 4,1,1,k,4

```



載滿珠寶的駱駝



阿拉丁神燈

c----- boundary (4,1)-----

```

do kk=2,nj41
k=kk+nt1+nt2+nt3
write(20,201) 0,0,0 ,k,1
write(20,201) 0,0,0 ,k,2
write(20,201) 4,1,kk-1,k,3
write(20,201) 4,1,kk ,k,4
end do

```

c----- corner(1,5,4) -----

```

k=nj4+nt1+nt2+nt3
write(20,201) 0,0,0 ,k,1
write(20,201) 0,0,0 ,k,2
write(20,201) 4,1,nj41,k,3
write(20,201) 0,0,0 ,k,4

```

c----- boundary (4,2) , surface 4, boundary(5,4) -----

```

if(ni4.ge.3) then
do ki=2,ni41
k=1+nj4*(ki-1)+nt1+nt2+nt3
write(20,201) 4,ki-1,1,k,1 2011 埃及尼羅河之旅
write(20,201) 0,0 ,0,k,2
write(20,201) 0,0 ,0,k,3
write(20,201) 4,ki ,1,k,4
do kj=2,nj41

```

```

k=kj+nj4*(ki-1)+nt1+nt2+nt3
write(20,201) 4,ki-1,kj ,k,1
write(20,201) 4,ki-1,kj-1,k,2
write(20,201) 4,ki ,kj-1,k,3
write(20,201) 4,ki ,kj ,k,4
end do

```

```

k=ki*nj4+nt1+nt2+nt3
write(20,201) 0,0 ,0 ,k,1
write(20,201) 4,ki-1,nj41 ,k,2
write(20,201) 4,ki ,nj41 ,k,3
write(20,201) 0,0,0 ,k,4
end do
end if

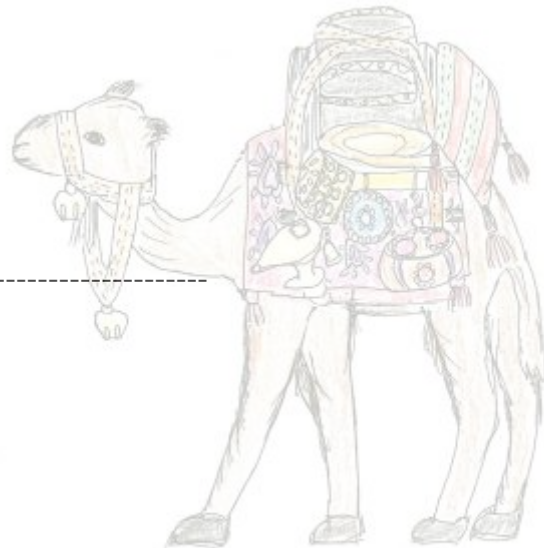
```

c----- corner(2,6,4) -----

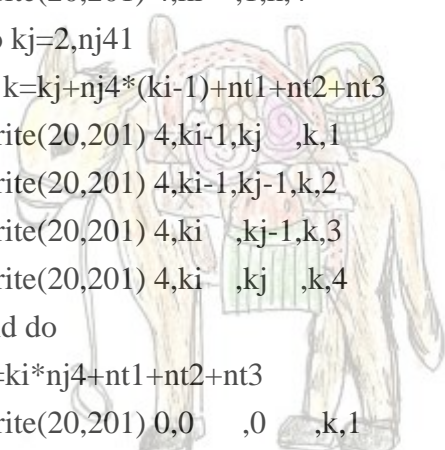
```

k=1+nj4*ni41+nt1+nt2+nt3

```



載滿珠寶的駱駝



阿拉丁神燈

```

write(20,201) 4,ni41,1,k,1
write(20,201) 0,0 ,0,k,2
write(20,201) 0,0,0 ,k,3
write(20,201) 0,0,0 ,k,4

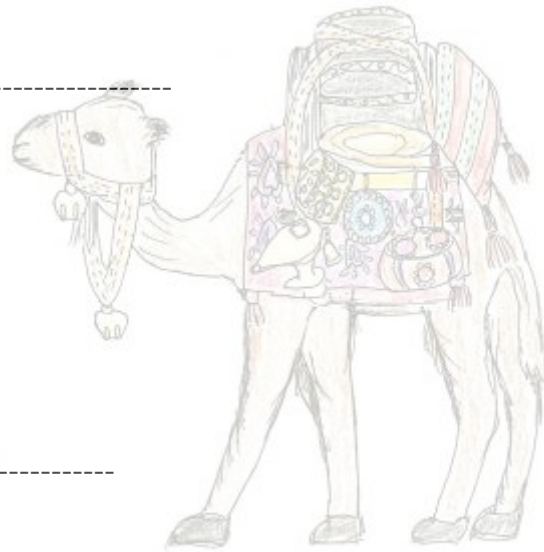
```

c----- boundary (6,4) -----

```

do kj=2,nj41
k=kj+nj4*ni41+nt1+nt2+nt3
write(20,201) 4,ni41,kj,k,1
write(20,201) 4,ni41,kj-1,k,2
write(20,201) 0,0,0 ,k,3
write(20,201) 0,0,0 ,k,4
end do

```



載滿珠寶的駱駝

c----- corner(4,6,5) -----

```

k=nj4*ni4+nt1+nt2+nt3
write(20,201) 0,0 ,0 ,k,1
write(20,201) 4,ni41,nj41,k,2
write(20,201) 0,0,0 ,k,3
write(20,201) 0,0,0 ,k,4

```

c===== surface 5 back wall=====

c----- corner(4,1,5)

```

k=1+nt1+nt2+nt3+nt4
write(20,201) 0,0,0,k,1
write(20,201) 0,0,0,k,2
write(20,201) 0,0,0,k,3
write(20,201) 5,1,1,k,4

```

c----- boundary (5,1) -----

```

do kk=2,nj51
k=kk+nt1+nt2+nt3+nt4
write(20,201) 0,0,0 ,k,1
write(20,201) 0,0,0 ,k,2
write(20,201) 5,1,kk-1,k,3
write(20,201) 5,1,kk ,k,4
end do

```



阿拉丁神燈

c----- corner(1,5,3) -----

```

k=nj5+nt1+nt2+nt3+nt4
write(20,201) 0,0,0 ,k,1
write(20,201) 0,0,0 ,k,2

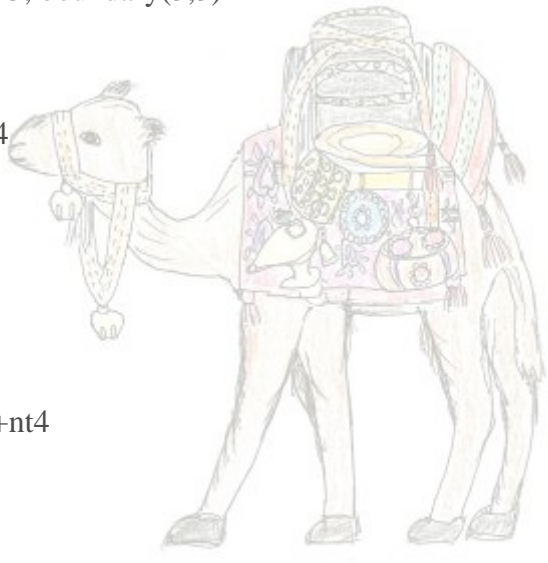
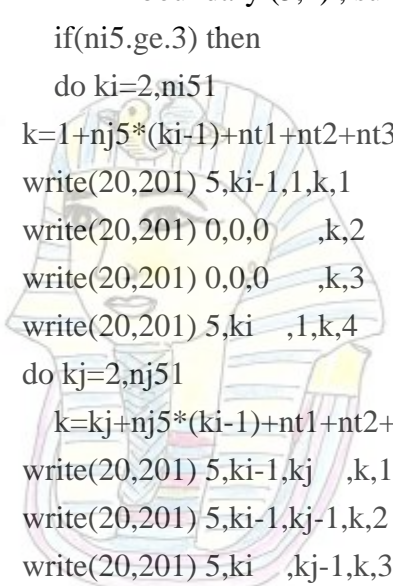
```



```

write(20,201) 5,1,nj51,k,3
write(20,201) 0,0,0 ,k,4
c----- boundary (5,4) , surface 5, boundary(5,3) -----
  if(ni5.ge.3) then
    do ki=2,ni51
      k=1+nj5*(ki-1)+nt1+nt2+nt3+nt4
      write(20,201) 5,ki-1,1,k,1
      write(20,201) 0,0,0 ,k,2
      write(20,201) 0,0,0 ,k,3
      write(20,201) 5,ki ,1,k,4
      do kj=2,nj51
        k=kj+nj5*(ki-1)+nt1+nt2+nt3+nt4
        write(20,201) 5,ki-1,kj ,k,1
        write(20,201) 5,ki-1,kj-1,k,2
        write(20,201) 5,ki ,kj-1,k,3
        write(20,201) 5,ki ,kj ,k,4
      end do
      k=ki*nj5+nt1+nt2+nt3+nt4
      write(20,201) 0,0 ,0 ,k,1 埃及尼羅河之旅
      write(20,201) 5,ki-1,nj51 ,k,2
      write(20,201) 5,ki ,nj51 ,k,3
      write(20,201) 0,0,0 ,k,4
    end do
  end if

```

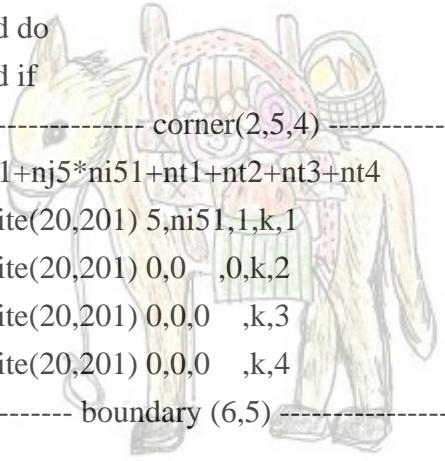


載滿珠寶的駱駝

```

c----- corner(2,5,4) -----
  k=1+nj5*ni51+nt1+nt2+nt3+nt4
  write(20,201) 5,ni51,1,k,1
  write(20,201) 0,0 ,0,k,2
  write(20,201) 0,0,0 ,k,3
  write(20,201) 0,0,0 ,k,4
c----- boundary (6,5) -----

```



阿拉丁神燈

```

  do kj=2,nj51
    k=kj+nj5*ni51+nt1+nt2+nt3+nt4
    write(20,201) 5,ni51,kj ,k,1
    write(20,201) 5,ni51,kj-1,k,2
    write(20,201) 0,0,0 ,k,3
    write(20,201) 0,0,0 ,k,4
  end do

```

載滿寶物的驢子

end do

c----- corner(3,6,5) -----

k=nj5*ni5+nt1+nt2+nt3+nt4

write(20,201) 0,0 ,0 ,k,1

write(20,201) 5,ni51,nj51,k,2

write(20,201) 0,0,0 ,k,3

write(20,201) 0,0,0 ,k,4

c=====surface 6 bottom =====

c----- corner(4,2,6)

k=1+nt1+nt2+nt3+nt4+nt5

write(20,201) 6,1,1,k,1

write(20,201) 0,0,0,k,2

write(20,201) 0,0,0,k,3

write(20,201) 0,0,0,k,4

c----- boundary (6,2)-----

do kk=2,nj61

k=kk+nt1+nt2+nt3+nt4+nt5

write(20,201) 6,1,kk ,k,1 2011 埃及尼羅河之旅

write(20,201) 6,1,kk-1,k,2

write(20,201) 0,0,0 ,k,3

write(20,201) 0,0,0 ,k,4

end do

c----- corner(2,3,6) -----

k=nj6+nt1+nt2+nt3+nt4+nt5

write(20,201) 0,0,0 ,k,1

write(20,201) 6,1,nj61,k,2

write(20,201) 0,0,0 ,k,3

write(20,201) 0,0,0 ,k,4

c----- boundary (6,4) , surface 6, boundary(6,3) -----

do ki=2,ni61

k=1+nj6*(ki-1)+nt1+nt2+nt3+nt4+nt5

write(20,201) 6,ki ,1 ,k,1

write(20,201) 0,0,0 ,k,2

write(20,201) 0,0,0 ,k,3

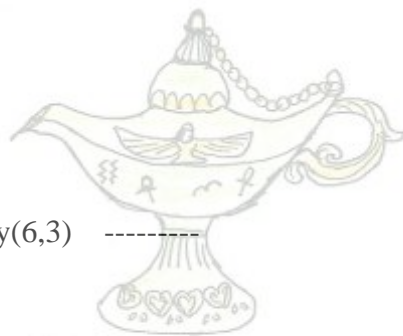
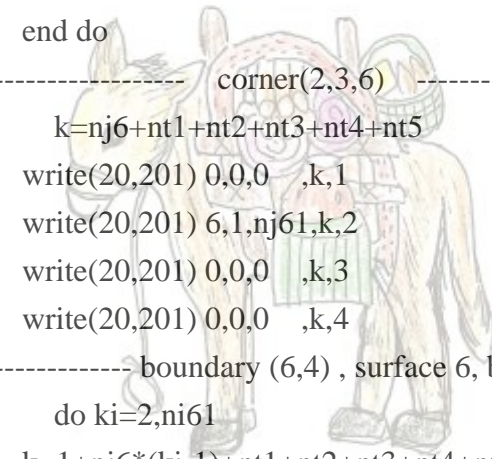
write(20,201) 6,ki-1,1 ,k,4

do kj=2,nj61

k=kj+nj6*(ki-1)+nt1+nt2+nt3+nt4+nt5



載滿珠寶的駱駝



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```

write(20,201) 6,ki ,kj ,k,1
write(20,201) 6,ki ,kj-1,k,2
write(20,201) 6,ki-1,kj-1,k,3
write(20,201) 6,ki-1,kj ,k,4
end do
k=ki*nj6+nt1+nt2+nt3+nt4+nt5
write(20,201) 0,0 ,0 ,k,1
write(20,201) 6,ki ,nj61 ,k,2
write(20,201) 6,ki-1,nj61 ,k,3
write(20,201) 0,0,0 ,k,4
end do

```

c ----- corner(6,5,4) -----

```

k=1+nj6*ni61+nt1+nt2+nt3+nt4+nt5
write(20,201) 0,0,0 ,k,1
write(20,201) 0,0 ,0,k,2
write(20,201) 0,0,0 ,k,3
write(20,201) 6,ni61,1,k,4

```

c----- boundary (6,5) -----

```

do kj=2,nj61          2011 埃及尼羅河之旅
k=kj+nj6*ni61+nt1+nt2+nt3+nt4+nt5
write(20,201) 0,0,0 ,k,1
write(20,201) 0,0,0 ,k,2
write(20,201) 6,ni61,kj-1,k,3
write(20,201) 6,ni61,kj ,k,4
end do

```

c ----- corner(3,6,5) -----

```

k=nj6*ni6+nt1+nt2+nt3+nt4+nt5
write(20,201) 0,0,0 ,k,1
write(20,201) 0,0 ,0 ,k,2
write(20,201) 6,ni61,nj61,k,3
write(20,201) 0,0,0 ,k,4

```

close(20) 載滿貨品的驢子

c=====node-div=====

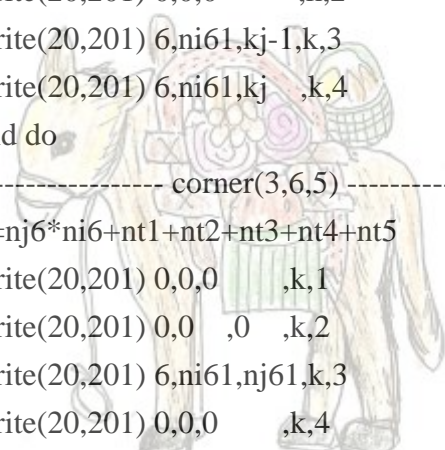
```
open(unit=29,file='node_element.dat')
```

```
open(unit=31,file='element_n1.dat',status='replace')
```

```
open(unit=32,file='element_n2.dat',status='replace')
```



載滿珠寶的駱駝



載滿貨品的驢子



阿拉丁神燈

```

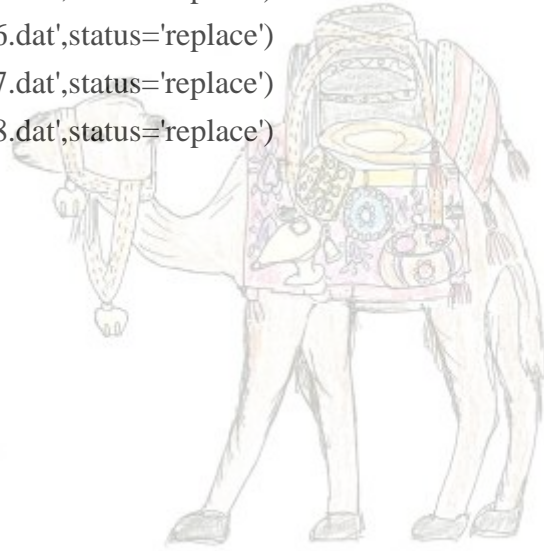
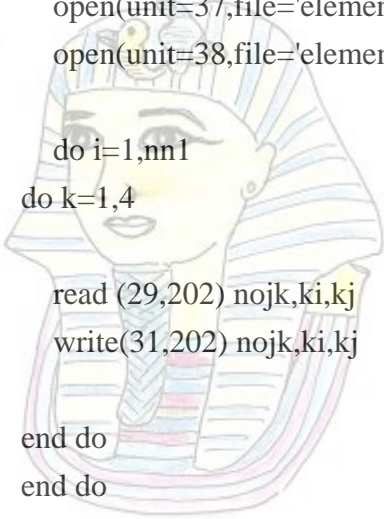
open(unit=33,file='element_n3.dat',status='replace')
open(unit=34,file='element_n4.dat',status='replace')
open(unit=35,file='element_n5.dat',status='replace')
open(unit=36,file='element_n6.dat',status='replace')
open(unit=37,file='element_n7.dat',status='replace')
open(unit=38,file='element_n8.dat',status='replace')

```

```

do i=1,nn1
do k=1,4
read (29,202) nojk,ki,kj
write(31,202) nojk,ki,kj
end do
end do

```



載滿珠寶的駱駝

```

do i=1,nn2
do k=1,4
read (29,202) nojk,ki,kj
write(32,202) nojk,ki,kj

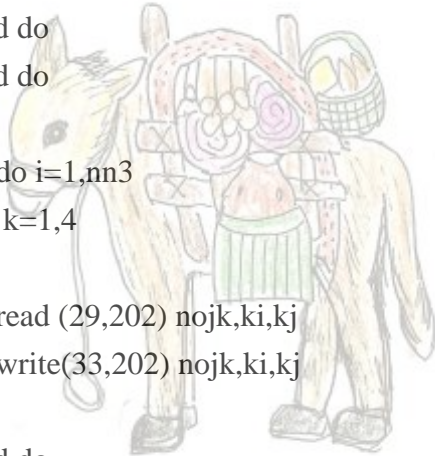
```

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```

end do
end do
do i=1,nn3
do k=1,4
read (29,202) nojk,ki,kj
write(33,202) nojk,ki,kj
end do
end do

```



載滿貨品的驢子



阿拉丁神燈

```

do i=1,nn4
do k=1,4
read (29,202) nojk,ki,kj

```



```
write(34,202) nojk,ki,kj
```

```
end do
```

```
end do
```

```
do i=1,nn5
```

```
do k=1,4
```

```
read (29,202) nojk,ki,kj
```

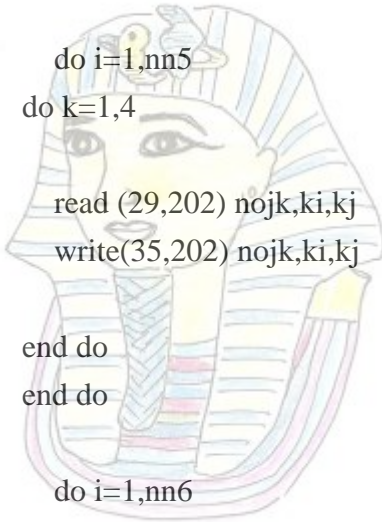
```
write(35,202) nojk,ki,kj
```

```
end do
```

```
end do
```

```
do i=1,nn6
```

```
do k=1,4
```



載滿珠寶的駱駝

```
read (29,202) nojk,ki,kj
```

```
write(36,202) nojk,ki,kj 2011 埃及尼羅河之旅
```

```
end do
```

```
end do
```

```
do i=1,nn7
```

```
do k=1,4
```

```
read (29,202) nojk,ki,kj
```

```
write(37,202) nojk,ki,kj
```

```
end do
```

```
end do
```

```
do i=1,nn8
```

```
do k=1,4
```

```
read (29,202) nojk,ki,kj
```

```
write(38,202) nojk,ki,kj
```

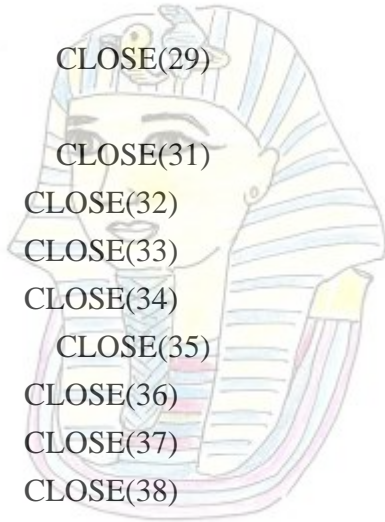
載滿寶物的驢子



阿拉丁神燈

```
end do
end do
```

```
202 format(3i5)
```



載滿珠寶的駱駝

```
write(*,*) 2011 埃及尼羅河之旅
```

```
write(*,*) 'n1=',n1,' n2=',n2,' n3=',n3,' n4=',n4
```

```
write(*,*)
```

```
write(*,111) nn1,nn2,nn3,nn4
```

```
write(*,*)
```

```
write(*,112) nn5,nn6,nn7,nn8
```

```
write(*,*)
```

```
write(*,*)
```

```
111 format('nn1=',i4,' nn2=',i4,' nn3=',i4,' nn4=',i4)
```

```
112 format('nn5=',i4,' nn6=',i4,' nn7=',i4,' nn8=',i4)
```

```
c=====xyz.for=====
```

```
nt15=nt1+nt2+nt3+nt4+nt5
```

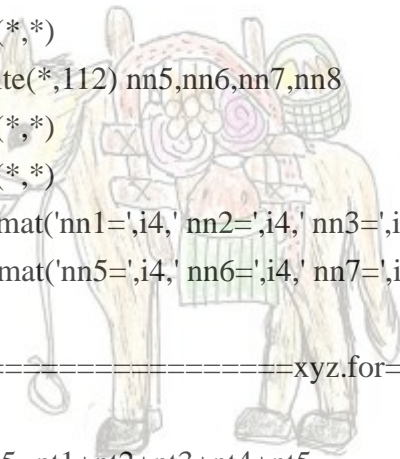
```
nt14=nt1+nt2+nt3+nt4
```

```
nt13=nt1+nt2+nt3
```

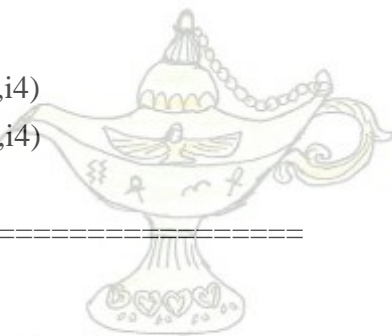
```
nt12=nt1+nt2
```

```
OPEN(UNIT=3,FILE='xyz.dat')
```

```
OPEN(UNIT=4,FILE='surface_node.dat')
```



載滿寶物的驢子

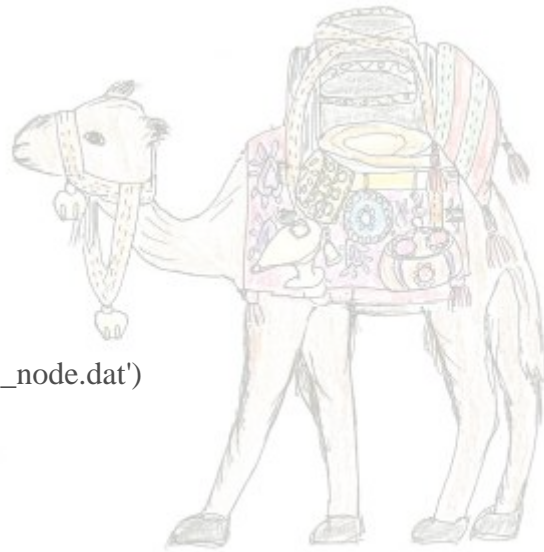
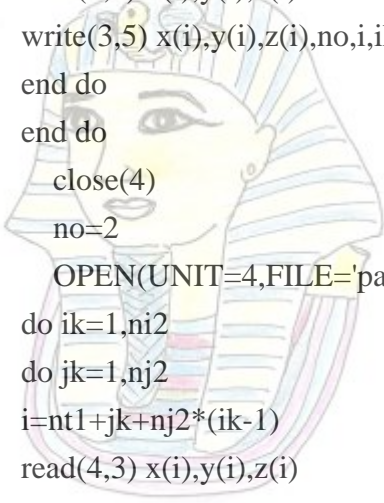


阿拉丁神燈

```

no=1
do ik=1,ni1
do jk=1,nj1
i=jk+nj1*(ik-1)
read(4,3) x(i),y(i),z(i)
write(3,5) x(i),y(i),z(i),no,i,ik,jk
end do
end do
close(4)
no=2
OPEN(UNIT=4,FILE='paddle_node.dat')
do ik=1,ni2
do jk=1,nj2
i=nt1+jk+nj2*(ik-1)
read(4,3) x(i),y(i),z(i)
write(3,5) x(i),y(i),z(i),no,i,ik,jk
end do
end do

```



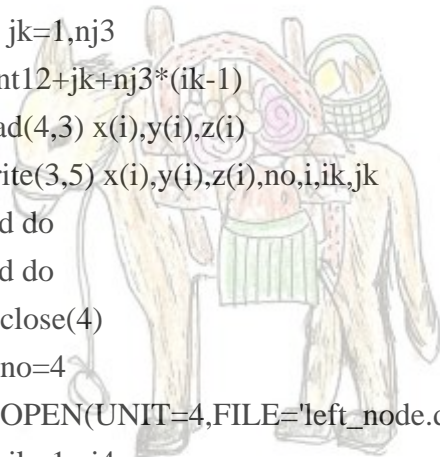
載滿珠寶的駱駝

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```

close(4)
no=3
OPEN(UNIT=4,FILE='right_node.dat')
do ik=1,ni3
do jk=1,nj3
i=nt12+jk+nj3*(ik-1)
read(4,3) x(i),y(i),z(i)
write(3,5) x(i),y(i),z(i),no,i,ik,jk
end do
end do
close(4)
no=4
OPEN(UNIT=4,FILE='left_node.dat')
do ik=1,ni4
do jk=1,nj4
i=nt13+jk+nj4*(ik-1)
read(4,3) x(i),y(i),z(i)
write(3,5) x(i),y(i),z(i),no,i,ik,jk
end do
end do

```

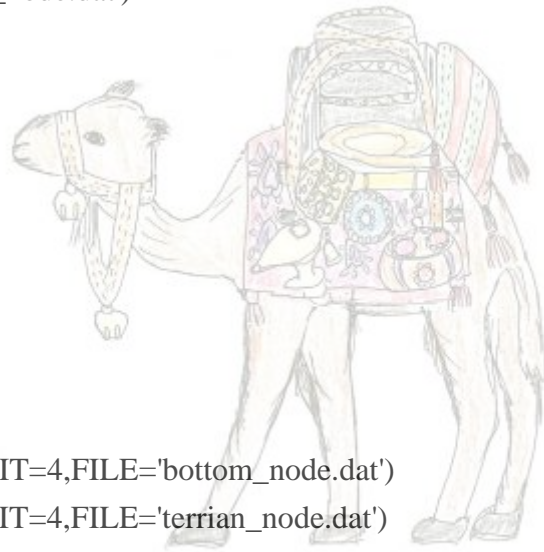


阿拉丁神燈

```

close(4)
no=5
OPEN(UNIT=4,FILE='beach_node.dat')
do ik=1,ni5
do jk=1,nj5
i=nt14+jk+nj5*(ik-1)
read(4,3) x(i),y(i),z(i)
write(3,5) x(i),y(i),z(i),no,i,ik,jk
end do
end do
close(4)
no=6
if(b6.eq.1) OPEN(UNIT=4,FILE='bottom_node.dat')
if(b6.eq.2) OPEN(UNIT=4,FILE='terrian_node.dat')
do ik=1,ni6
do jk=1,nj6
i=nt15+jk+nj6*(ik-1)
read(4,3) x(i),y(i),z(i)
write(3,5) x(i),y(i),z(i),no,i,ik,jk 埃及尼羅河之旅
end do
end do
close(4)

```

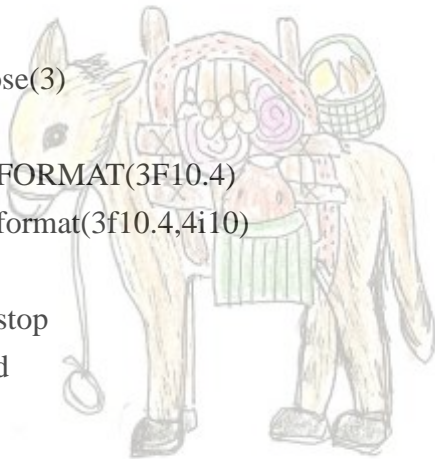


載滿珠寶的駱駝

```

close(3)
3 FORMAT(3F10.4)
5 format(3f10.4,4i10)
stop
end

```



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