

```

program select
character*50 ficname
print *, 'Extract from data in EOL format lon,lat,bouguer'
print *, 'Enter the survey filename ?'
read 101, ficname
101 format(a50)
do 2 i=1,50
  if(ficname(i:i).eq.'.')then
    nc=i-1
    goto 3
  endif
2 continue
3 open(1,file=ficname,access='sequential')
print *, 'ficname=', ficname
c   print *, 'nc=', nc
print *, 'On cree le fichier xyz: '//ficname(1:nc)//'.xyz'
open(2,file=ficname(1:nc)//'.xyz',access='sequential')
1 read(1,100,end=9)ala,alo,bou
100 format(8x,f8.5,f9.5,42x,f6.2)
print *, ala,alo,fa
np=np+1
write(2,*)alo,ala,bou
goto 1
9 close(2)
close(1)
print *, 'nb pts =', np
stop
end

```