

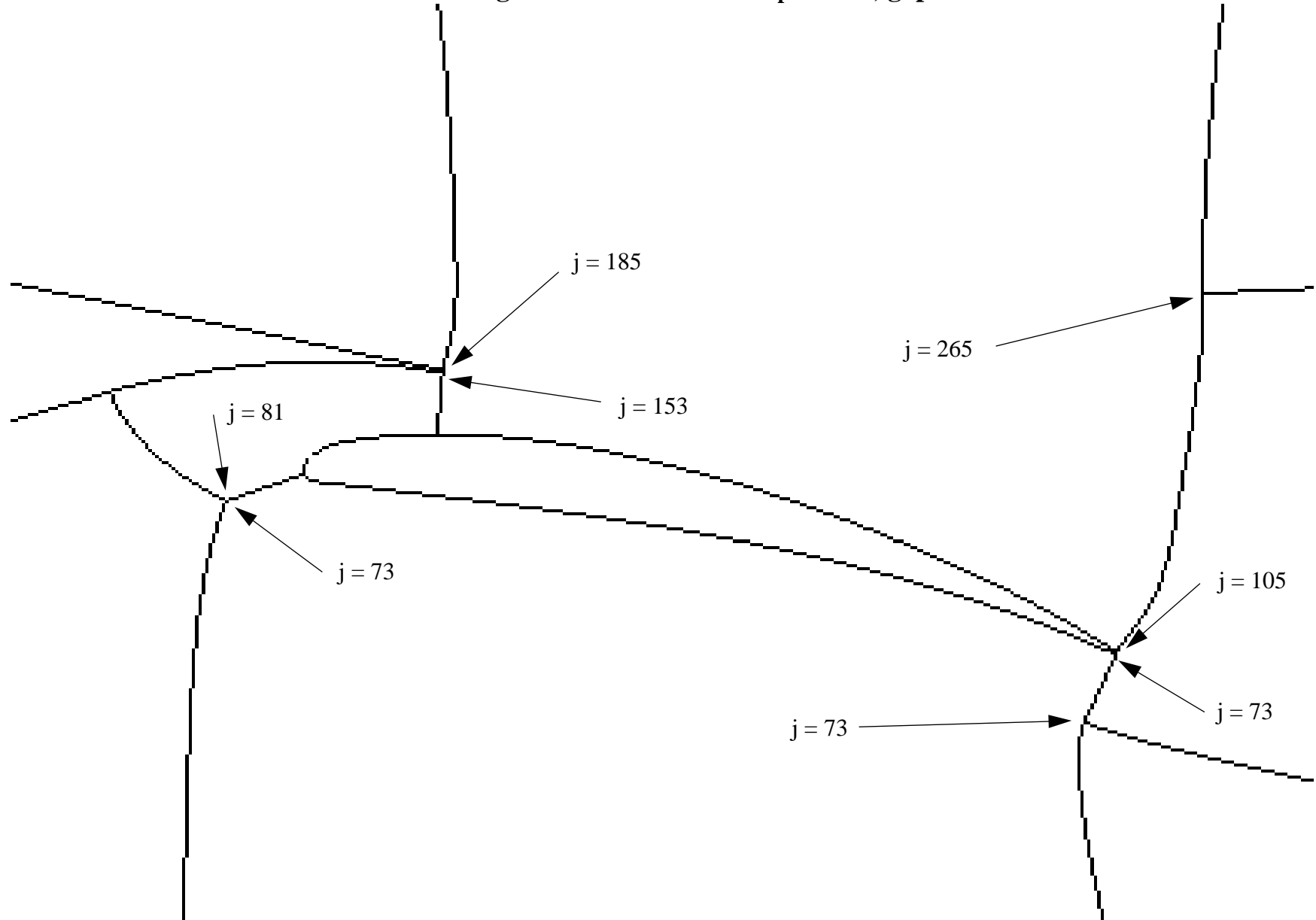
## HOW TO READ THE MESHES

1) uncompress meshfile.Z -----> meshfile

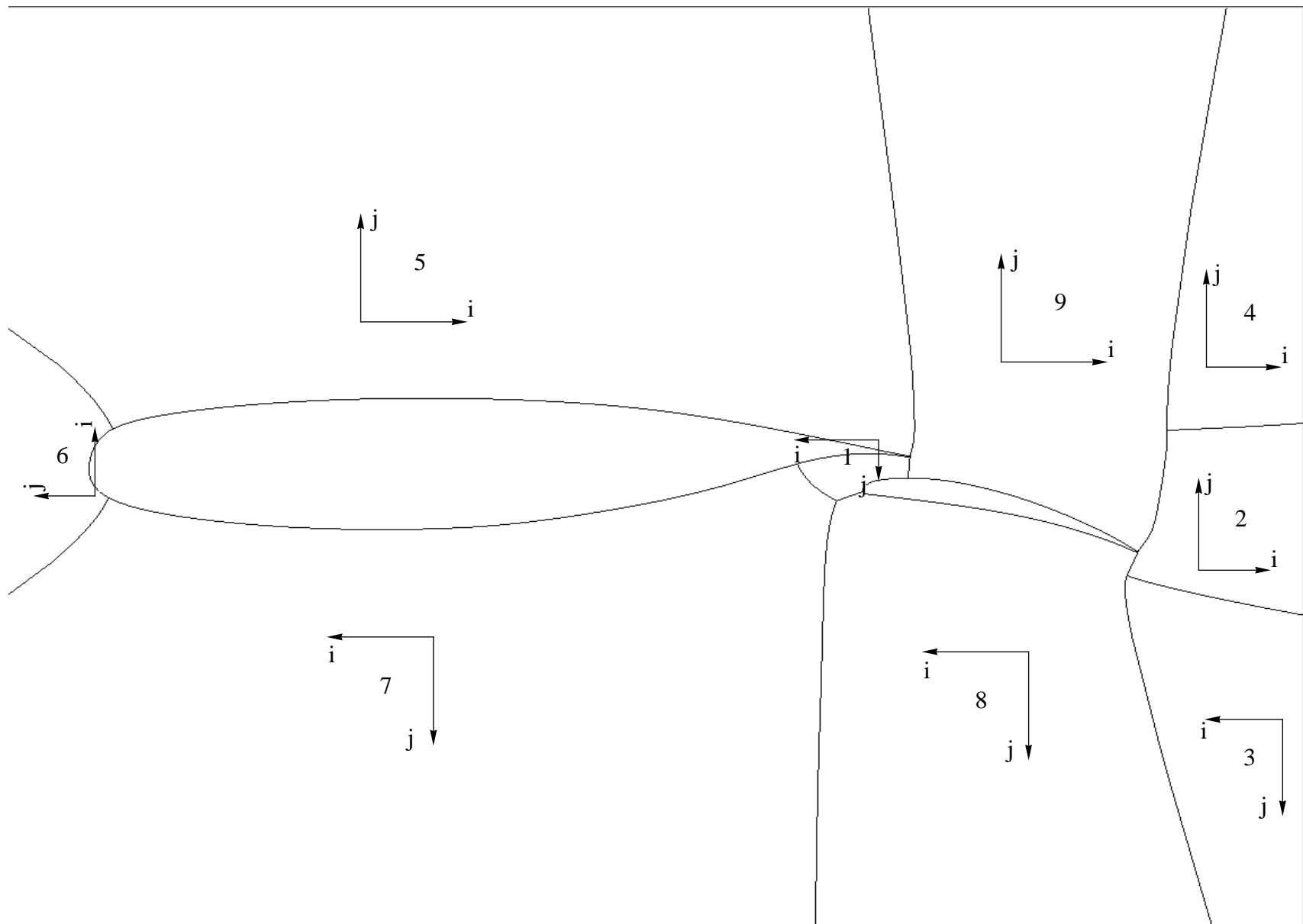
2) The mesh file is in free format ASCII and for reading it use the following syntax,

```
read(*,*) nblock
do nb=1,nblock
  read(*,*) imax,jmax
  do j=1,jmax
    do i=1,imax
      read(*,*) x(i,j,nb),y(i,j,nb)
    end do
  end do
end do
```

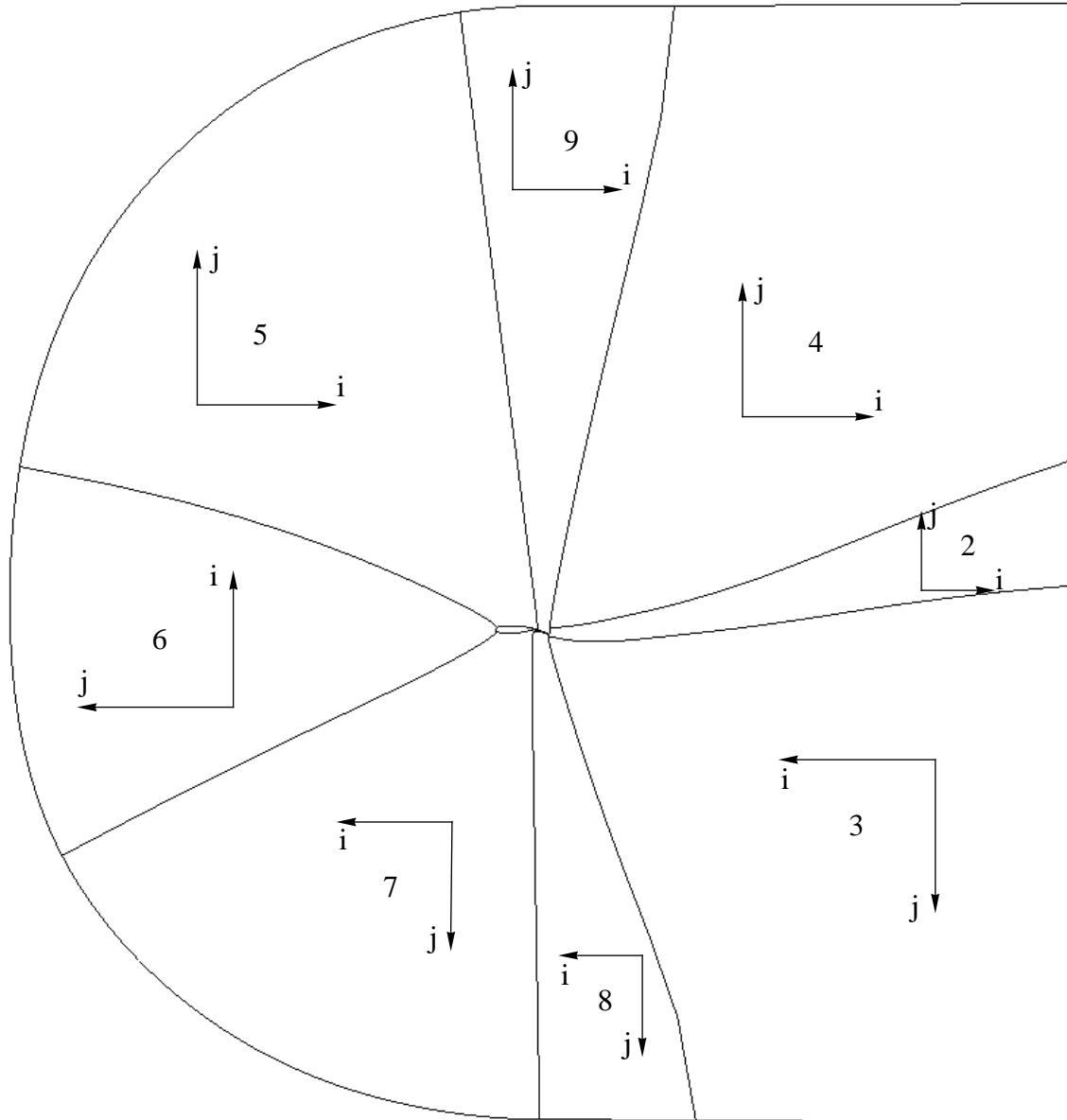
**Grid Point Numbering Fine Grid NLR7301  $\delta_f = 20.0^\circ$ , gap = 1.3/2.6% c**



**Block Structure NLR7301  $\delta_f = 20.0^\circ$ , gap = 1.3/2.6% c**



**Block Structure NLR7301  $\delta_f = 20.0^\circ$ , gap = 1.3/2.6% c**



nb	$i_{\max} \times j_{\max}$
1	49 x 153
2	89 x 369
3	89 x 65
4	89 x 65
5	161 x 145
6	65 x 145
7	153 x 145
8	81 x 137
9	89 x 329
$\Sigma$	147 241