

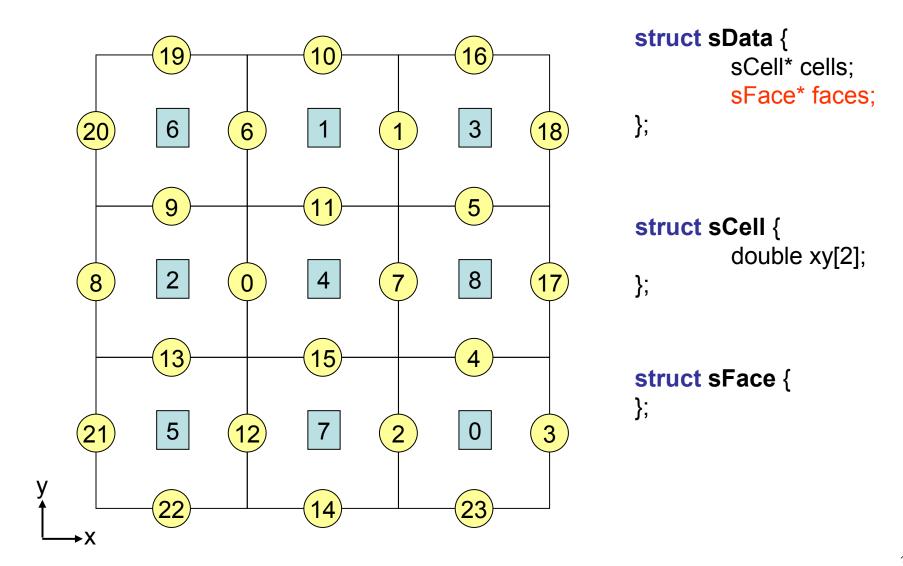
struct sData {
};



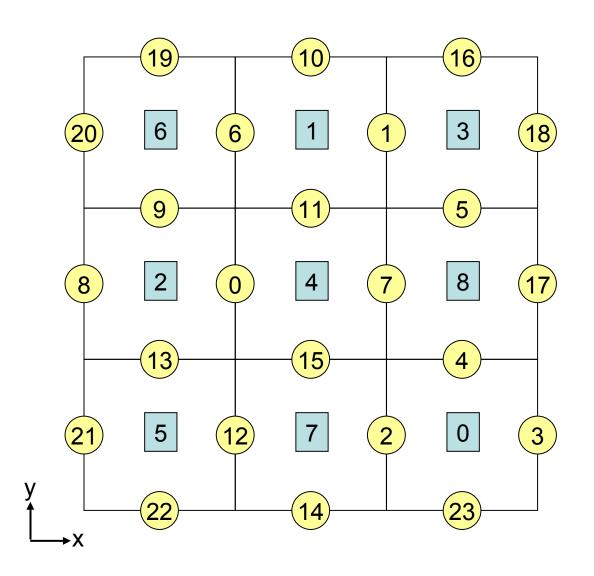
6	1	3
2	4	8
5	7	0

```
struct sData {
         sCell* cells;
};
struct sCell {
         double xy[2];
};
```



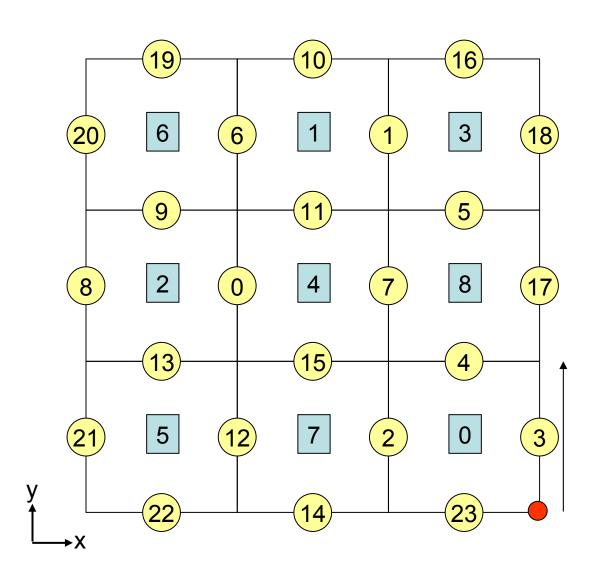






```
struct sData {
         sCell* cells;
         sFace* faces;
};
struct sCell {
         double xy[2];
         sFace** cFaces;
         (bzw. sFace* cFaces[4];)
};
struct sFace {
};
```



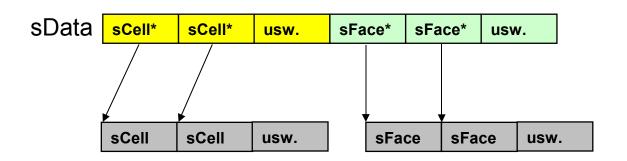


```
struct sData {
         sCell* cells;
         sFace* faces;
};
struct sCell {
         double xy[2];
         sFace** cFaces;
};
struct sFace {
         double xy[2];
         double deltaxy[2];
};
```



```
struct sData {
                                                                sCell* cells;
                                                                sFace* faces;
                                            18
       6
              6
                                                      };
       9
                                     5
                                                      struct sCell {
                                                                double xy[2];
       2
                                     8
8
                      4
                                                                sFace** cFaces;
                                                                sCell** nCells;
                                                      };
                     15
       5
                                     0
                                            3
                                                      struct sFace {
                                                                double xy[2];
                                                                double deltaxy[2];
                                                                sCell* nCells[2];
                                                      };
```





```
struct sData {
         sCell* cells;
         sFace* faces;
};
struct sCell {
         double xy[2];
         sFace** cFaces;
         sCell** nCells;
};
struct sFace {
         double xy[2];
         double deltaxy[2];
```



```
sData
          sCell*
                  sCell*
                                   sFace*
                                           sFace*
                           usw.
                                                    usw.
                                                                     struct sData {
                                                                               sCell* cells;
                                                                               sFace* faces;
                                                                     };
 sCell
          double*
                    sFace*
                            sFace*
                                             sCell**
                                     usw.
               double
                        double
                                                                     struct sCell {
                                                                               double xy[2];
                                                                               sFace** cFaces;
                      sCell*
                               sCell*
                                       usw.
                                                                               sCell** nCells;
                                                                     };
          double*
                    double*
                              sCell*
sFace
                                                                     struct sFace {
                                                                               double xy[2];
                       double
                                                                               double deltaxy[2];
               double
                                    double
                                             double
                                                                               sCell* nCells[2];
                                                                     };
                         sCell**
                                  sCell**
```





#	cType=4 PIXEL(cartesian)							
#	id	сТуре	X	у	face1	face2		
	0	4	2.5	0.5	23	3		
	1	4	1.5	2.5	11	1		
	2	4	0.5	1.5	13	0		
	3	4	2.5	2.5	5	18		
	4	4	1.5	1.5	15	7		
	5	4	0.5	0.5	22	12		
	6	4	0.5	2.5	9	6		
	7	4	1.5	0.5	14	2		
	8	4	2.5	1.5	4	17		

faces 24	,					
#	id	X	У	dx	dy	
	0	1.0	1.0	0.0	1.0	
	1	2.0	2.0	0.0	1.0	
	2	2.0	0.0	0.0	1.0	
	3	3.0	0.0	0.0	1.0	
	4	2.0	1.0	1.0	0.0	
	5	3.0	2.0	-1.0	0.0	
	6	1.0	3.0	0.0	-1.0	
	7	2.0	2.0	0.0	-1.0	
	8	0.0	1.0	0.0	1.0	
	9	1.0	2.0	-1.0	0.0	
	10	1.0	3.0	1.0	0.0	
	11	2.0	2.0	-1.0	0.0	