```
void cross_kernel(float*monther,
2
                               float*father,
3
                               int**chromsome,
4
                      \verb"int**newchromsome"
5
6
   {
   int mid=monther[blockid];
7
   int fid=father[blockid];
   int a=chromsome[mid][threadid];
   int b=chromsome[fid][threadid];
10
11
   int mark=rand()%100;
   if(mark<50)
12
     newchromsome[blockid+alpha][threadid]=a;
13
14
15
     newchromsome[blockid+alpha][threadid]=b;
16
  }
```