int findSmallest (int first, int last, int scores[])

{

 int smallest=first;

 int i;

 for (i=first; i<=last; i++)

 if (scores[i] < scores[smallest]) smallest=i;

 return smallest;

}

void selectionSort(int scores[], int last)

{

 int first,tmp,i;

 for (first=1; first <last; first++)

 {

 i=findSmallest(first,last,scores);

 cout<<"\nSmallest is: "<< scores[i]<<endl;

 tmp=scores[first];

 scores[first]=scores[i];

 scores[i]=tmp;

 }

}