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;

}

}