**Code for Swapping Variables**

T= A

 A=B

 B=T

**Code for finding max out of array**

max= mango [0] ;

    for i = 1 to 4

    {

    If (max<mango[i])

    max= mango[i];

    }

**Code for selection Sort**

for j= 0 to 3

{

max= jar [j] ;

maxIndex=j;

for i = j+1 to 4

{

If (max<jar[i])

{

max= jar[i];

maxIndex=i;

}

}

t= jar[j]

jar[j]= jar[maxIndex]

jar[maxIndex]= t

}

**Code for Selection sort using function**

main(){

for j= 0 to 3

{

maxIndex = findMax(jar, j, 4);

t= jar[j]

jar[j]= jar[maxIndex]

jar[maxIndex]= t

}

}

int findMax( int[] jar, int s, int e){

max= jar [s] ;

maxIndex=s;

for i = s+1 to e

{

If (max<jar[i])

{

max= jar[i];

maxIndex=i;

}

}

return maxIndex;

}