var myArray = [5, 2, 6, 3];

function doA(s) {

      t = s;

      for (var i=s+1;i<4;i++){

            if (myArray[i] < myArray[t]) {

                  t = i; }

temp = myArray[s];

      myArray[s] = myArray[t];

      myArray[t] = temp;

function doThis() {

      for (var m=0;m<4;m++) {

            doA(m);

alert(myArray[0]+","+myArray[1]+","+myArray[2]+","+myArray[3]);

myArray = [5, 2, 6, 3];

|  |  |  |  |
| --- | --- | --- | --- |
| m=0  doA(0)  s=0  t=s=0  i=s+1=1  2<5, t=i=1  i=2,  6不小于2  i=3  3不小于2  array[0]、array[1]交换 [2, 5, 6, 3 ] | m=1  doA(1)  s=1  t=s=1  i=s+1=2  6不小于5  i=3  3<5, t=i=3  array[1]、array[3]交换 [2, 3, 6, 5 ] | m=2  doA(2)  s=2  t=s=2  i=s+1=3  5 小於 6  t=i=3  array[2], array[3]  [2, 3, 5, 6] | M = 3  Doa[3]  S=3  T=s=3  I=3+1=4  T=3  [3], [3] |