1. Write the function for insertion sort.
2. void insertionSort(int array[], int n)

{

int i, element, j;

for (i = 1; i < n; i++)

{

element = array[i]; j = i - 1;

/\* Move elements of arr[0..i-1], that are greater than key by one position \*/

while (j >= 0 && array[j] > element)

{

array[j + 1] = array[j];

j = j - 1;

}

array[j + 1] = element;

}

}