LetsUpgrade

Assignment of Day-5 29th December 2020

Question 1

Write the function for insertion sort.

Ans:-

void insertion\_sort(){

for(i=1;i<=5;i++){

temp = n[i];

j = i-1;

while(temp < n[i]){

n[j+1] = n[j];

j--;

}

n[j+1]=temp;

}

printf(“\n\n After sorting :”);

for(i=1; i<=5 ; i++){

printf(“%d ”,n[i]);

}

}