**PROGRAM: PRINT NUMBERS IN ACSENTING ORDER**

#include <stdio.h>

void sort\_numbers\_ascending(int number[], int count)

{

int temp, i, j, k;

for (j = 0; j < count; ++j)

{

for (k = j + 1; k < count; ++k)

{

if (number[j] > number[k])

{

temp = number[j];

number[j] = number[k];

number[k] = temp;

}

}

}

printf("Numbers in ascending order:\n");

for (i = 0; i < count; ++i)

printf("%d\n", number[i]);

}

void main()

{

int i, count, number[20];

printf("How many numbers you are gonna enter:");

scanf("%d", &count);

printf("\nEnter the numbers one by one:");

for (i = 0; i < count; ++i)

scanf("%d", &number[i]);

sort\_numbers\_ascending(number, count);

}

**OUTPUT:**

