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**Course: MCA(2C)**

**Q.1: Write a Java Program to sort an array, the elements of an array are provided by the user.**

**Ans:**

import java.util.Arrays;  
public class SortArrayExample1 {  
 public static void main(String[] args)  
{  
 int [] array = new int [] {80, 32, 7, 122, 21, 77, 76, 43};  
 Arrays.*sort*(array);  
 System.*out*.println("Elements of array sorted in ascending order: ");  
  
 for (int i = 0; i < array.length; i++)  
 {  
 System.*out*.println(array[i]);  
 }  
}  
}

**Output:**

**A screenshot of a computer

Description automatically generated with medium confidence**