Task . Given an array of integers and a positive integer K, write a program to find:The Kth smallest element

import java.util.Arrays;

public class KthSmallest {

   public static void main(String[] args) {

      int[] numbers = {12, 3, 5, 7, 19};

      int K = 2; // Find the 2nd smallest element

      Arrays.sort(numbers); // Sort the array

      System.out.println(K + "th smallest element is: " + numbers[K-1]);

   }

}

```
KthSmallest.java                    [ ]  (G  ⌗ Share    Run        Output

1 ▾ import java.util.Arrays;                                    2th smallest element is: 5
2
3 ▾ public class KthSmallest {                                  === Code Execution Successful ===
4 ▾     public static void main(String[] args) {
5           int[] numbers = {12, 3, 5, 7, 19};
6           int K = 2; // Find the 2nd smallest element
7
8           Arrays.sort(numbers); // Sort the array
9           System.out.println(K + "th smallest element is: " + numbers[K
              -1]);
10      }
11  }
12
```