SMALLEST EMEMENT IN THE ARRAY

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//THIS CODE IS WRITTEN BY AYUSH

public class SmallestElement\_array {

    public static void main(String[] args) {

        //Initialize array

        int [] arr = new int [] {25, 11, 7, 75, 56};

        //Initialize min with first element of array.

        int min = arr[0];

        //Loop through the array

        for (int i = 0; i < arr.length; i++) {

            //Compare elements of array with min

           if(arr[i] <min)

               min = arr[i];

        }

        System.out.println("Smallest element present in given array: " + min);

    }

}