

Q.7>> Write a java programme to accept the following citinames as arguments in the commandline & sort them in alphabetical order-
kolkata,chennai,mumbai,delhi,ahamedabad.

```
/*strings sorting*/  
  
public class Sort_Strings {  
    public static void main(String[] args) {  
        String [] cityname = new String[args.length];  
        for (int i = 0; i< cityname.length; i++)  
        {  
            cityname[i] = args[i];  
        }  
        for (int i = 0; i< cityname.length; i++)  
        {  
            for (int j = i+1; j< cityname.length; j++)  
            {  
                if (cityname[i].compareTo(cityname[j]) > 0)  
                {  
                    String temp = cityname[i];  
                    cityname[i] = cityname[j];  
                    cityname[j] = temp;  
                }  
            }  
        }  
        System.out.println("Cities in alphabetical order: ");  
        for (int i = 0; i< cityname.length; i++)  
        {  
            System.out.println(cityname[i]);  
        }  
    }  
}
```

```
Command Prompt
C:\Users\HP\OneDrive\Desktop\notepad prog>javac Sort_Strings.java
C:\Users\HP\OneDrive\Desktop\notepad prog>java Sort_Strings kolkata chennai mumbai delhi ahmedabad
Cities in alphabetical order:
ahmedabad
chennai
delhi
kolkata
mumbai
C:\Users\HP\OneDrive\Desktop\notepad prog>
```