

Practical 9(b)

CODE:

```
import java.util.*;
class SBuffer1
{
    public static void main(String[] args)
    {
        Scanner sc = new Scanner(System.in);
        String s = "india";
        char[] arr = s.toCharArray();
        arr[0] = Character.toUpperCase(arr[0]);
        String str = new String(arr);
        System.out.println(str);
        String a;
        System.out.println("Enter a sentence: ");
        a = sc.nextLine();
        String[] arrOfStr = a.split(" ", -2);
            for (String st : arrOfStr)
                System.out.println(st);

        StringBuffer sb = new StringBuffer("Hi,How are you");
        /*for(int i=1;i<sb.length();i++)
        {
            sb.insert((5*i), '!');
        }*/
        int i=1,j=0;
        while(i*5<sb.length())
            {sb.insert(5*i, '#');
             i++;}
        System.out.println(sb.toString());
    }
}
```

OUTPUT:

```
India
Enter a sentence:
this is oopm practical
this
is
oopm
practical
Hi,Ho#w ar#e yo#u
```