PROGRAM:

```java
import java.util.*;

class Frequency
{
public static void main(String args[])
{
String s,s1,s2,s3;
Scanner sc=new Scanner(System.in);
System.out.println("Enter a string.");
s=sc.next();
int i=0,n,flag=0;
n=s.length();
System.out.println("Enter a character whose frequency is to be found out.");
s1=sc.next();
s2=s.toLowerCase();
for(i=0;i<n;i++)
{
if(s1.charAt(0)==s2.charAt(i))
{
flag++;
s2=s2.replace(s2.charAt(i),'#');
}
else
{
continue;
}
}
System.out.println("Frequency is "+flag);
System.out.println("Modified string is "+s2);
}
```

}

OUTPUT:

D:\Aniket JAVA>javac Frequency.java

D:\Aniket JAVA>java Frequency

Enter a string.

Aniket

Enter a character whose frequency is to be found out.

n

Frequency is 1

Modified string A#iket