**How to separate characters, Numbers and Special characters from given string**

class Test

{

    static void splitString(String str)

    {

        StringBuffer alpha = new StringBuffer(),

        num = new StringBuffer(), special = new StringBuffer();

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

        {

            if (Character.isDigit(str.charAt(i)))

                num.append(str.charAt(i));

            else if(Character.isAlphabetic(str.charAt(i)))

                alpha.append(str.charAt(i));

            else

                special.append(str.charAt(i));

        }

        System.out.println(alpha);

        System.out.println(num);

        System.out.println(special);

    }