```
Program : https://ideone.com/Ei6kES
import java.util.*;
import java.lang.*;
import java.io.*;
class Ideone
     public static void main (String[] args)
           // Checks whether a string is empty or not
           String myStr1 = "Hello";
           String myStr2 = "";
           System.out.println(myStr1.isEmpty());
           System.out.println(myStr2.isEmpty());
           System.out.println();
           // Returns the position of the last found occurrence of
           // specified characters in a string
           String myStr = "Hello planet earth, you are a great
planet.";
           System.out.println(myStr.lastIndexOf("planet"));
           System.out.println();
           // Returns the length of a specified string
           String txt = "ABCDEFGHIJKLMNOPQRSTUVWXYZ";
           System.out.println(txt.length());
           System.out.println();
           // Searches a string for a specified value, and returns a
           // new string where the specified values are replaced
           myStr = "Hello";
           System.out.println(myStr.replace('l', 'p'));
           System.out.println();
           // Checks whether a string starts with specified characters
           myStr = "Hello";
           System.out.println(myStr.startsWith("Hel")); // true
           System.out.println(myStr.startsWith("llo")); // false
                                                          // false
           System.out.println(myStr.startsWith("o"));
     }
}
```

Output :

false true

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Нерро

true false false