The below code demonstrate how to use the all the string functions in java

public class **AllStringFuctionExample** {  
public static void main(String[] args) {  
String str = “All String function Example in java”;

**// convert string into Lower case**  
String Lowercase = str.toLowerCase();  
System.out.println(“Lower case String ==> ” + Lowercase);

**// convert string into upper case**  
String Uppercase = str.toUpperCase();  
System.out.println(“Upper case String ==> ” + Uppercase);

**// Find length of the given string**  
System.out.println(“Length of the given string ==>” + str.length());

**// Trim the given string i.e. remove all first and last the spaces from**  
**// the string**  
String tempstr = “    String trimming example   “;  
System.out.println(“String before trimming ==> ” + tempstr);  
System.out.println(“String after trimming ==> ” + tempstr.trim());

**// Find the character at the given index from the given string**  
System.out.println(“Character at the index 6 is ==> ” + str.charAt(6));

**// find the substring between two index range**  
System.out.println(“String between index 3 to 9 is ==> ”  
+ str.substring(3, 9));

**// replace the character with another character**  
System.out.println(“String after replacement ==> ”  
+ str.replace(‘a’, ‘Y’));

**// replace the substring with another substring**  
System.out.println(“String after replacement ==> ”  
+ str.replace(“java”, “loan”));  
}  
}

**output of the above program**

**Lower case String ==> all string function example in java**  
**Upper case String ==> ALL STRING FUNCTION EXAMPLE IN JAVA**  
**Length of the given string ==>35**  
**String before trimming ==>     String trimming example**  
**String after trimming ==> String trimming example**  
**Character at the index 6 is ==> r**  
**String between index 3 to 9 is ==>  Strin**  
**String after replacement ==> All String function ExYmple in jYvY**  
**String after replacement ==> All String function Example in loan**