String in java

1) Given two strings s1 and s2, write a snippet to check whether s2 is a rotation of s1. Strings may contain duplicates.

Input : s1 = "ABCD", s2 = "CDAB"

Output : True

String s1 is rotation of s2.

Input : s1 = "ABAD", s2 = "ADAB"

Output : True

Input : s1 = ABCD, and s2 = ACBD

Output : False

class demo{

static void logic(String s1.String s2){

......

}

public static void main(String a[]){

.........

}

}

2)

Given a string str, consisting of non-alphabetical characters. The task is to remove all those non-alphabetical characters of str and print the words on a new line.

**Input:** “Azad is a good boy, isn’ t he ?”  
**Output:**  
Azad  
is  
a  
good  
boy  
isn  
t  
he

class demo{

static void logic(String s1){

......

}

public static void main(String a[]){

.........

}

}

3)

Given a string as input, write a program to convert the characters of given string into hexadecimal equivalent of ASCII values.

**Input :** Geek

**Output :** 4765656b

**Input :** IronMan part 3

**Output :** 49726f6e4d616e20706172742033

4) **Input :** Geek

**Output :** 4765656b

**Input :** IronMan part 3

**Output :** 49726f6e4d616e20706172742033

4) Given a string and display the first character of each word in upper case.

input:

my name is Ram.

output:

My Name Is Ram

5) given a string and print the word whose occurence is maximum.

input:

my rahul is rahul.

output:

rahul

6) Two String are given s1 and s2 and check whether s2 is present in s1 or not.

input:

s1: hello friends how are you.

s2:friends

output:

true

7)given a string and print the character in sorted form.

input:

rahul

output:

ahlru

8) Write a Java program to take an input string and exchange the first and last word and revers the middle word.

Input : Hello World GFG Welcomes You

Output :You semocleW GFG dlroW Hello

9)given a string print alphabets in first line numeric value in second line and special characters in third line.

input:

abc124#$@

output:

abc

124

#$@

10) given a sentence and print it in a reverse order

input:

my name is rahul

luhar si eman ym