1. Write a program to reverse the String (use char[] or String built in method)

**package** com.ust.test;

**import** java.util.Scanner;

**public** **class** Reversestring

{

**public** **static** **void** main(String args[])

{

String s;

Scanner sc=**new** Scanner(System.***in***);

System.***out***.print("Enter a String: ");

s=sc.nextLine();

System.***out***.print("after reversing string is;");

**for**(**int** i=s.length();i>0;--i)

{

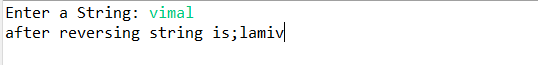
System.***out***.print(s.charAt(i-1));

}

}

}

OUTPUT



1. Write programs to depict the usage of contains(), length(), replace(), concat(), equals()

**package** com.ust.test;

**public** **class** Example

{

**public** **static** **void** main(String args[])

{

String name=" hello how are you doing";

System.***out***.println(name.contains ("how are you"));

System.***out***.println(name.contains ("hello"));

System.***out***.println(name. contains ("fine"));

String sl="Welcome to UST";

**char**[] ch=sl.toCharArray();

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

{

System.***out***.println(ch[i]);

}

String s2="hello how are you";

String replaceString=s2.replace('h','t');

System.***out***.println(replaceString);

String s3="hello";

s3=s3.concat("how are you");

System.***out***.println(s3);

String s11="hello";

String s21="hello";

String s31="hi";

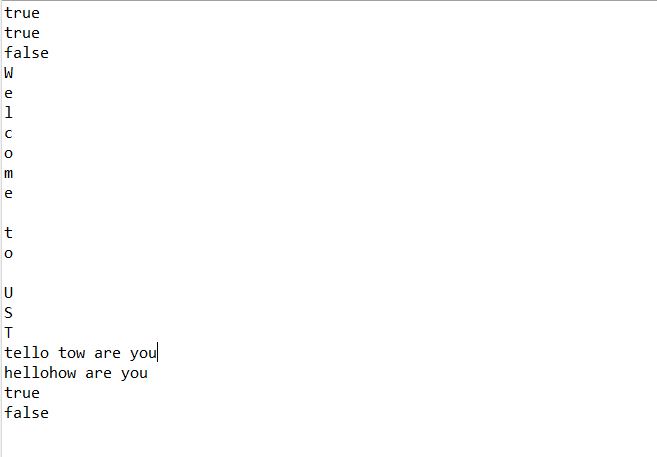
System.***out***.println(s11.equalsIgnoreCase(s21));

System.***out***.println(s11.equalsIgnoreCase(s31));

}

}

OUTPUT



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