**Problem statement :- Write program for reverse the entered string by user.**

**package** com.reverse;

**import** java.util.Scanner;

**public** **class** ReverseString {

**public** **void** getString() {

Scanner scanner = **new** Scanner(System.***in***); //accepting input from user

System.***out***.println("Enter String");

String str = scanner.next();

*reverseString*(str);

scanner.close();

}

**public** **static** **void** reverseString(String str) {

String rev="";

**for**(**int** i=str.length()-1;i>=0;i--) {

rev=rev+str.charAt(i); //storing one one character of string in reverse from

}

System.***out***.println("Reverse string is="+rev); //displaying reverse string

}

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

// **TODO** Auto-generated method stub

ReverseString reverseString=**new** ReverseString();

reverseString.getString();

}

}