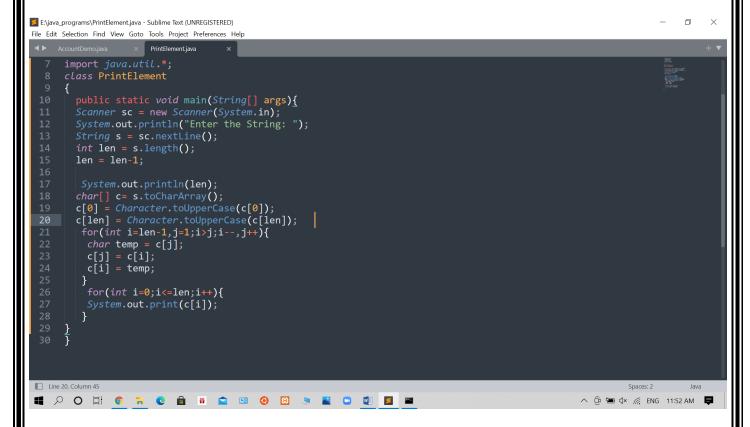
Name-Nikhil Joshi Id-20711105 Course-MCA Semester-2 Campus-Haldwani

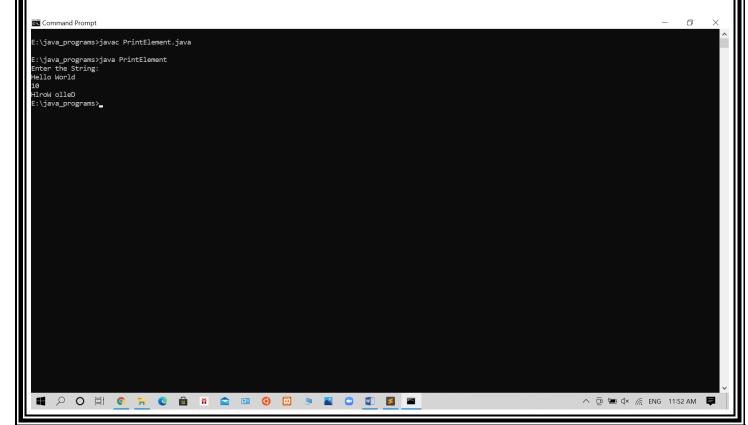
## Mid Term Practical Java

1. Write a Java Program which, prints the elements of a string in such a way that the first and last element of the string are printed in Upper case and the intermediate elements are printed in reverse order. (do not use inbuilt function for reverse).

## **Source Code:**



## **Output:**



2. Write a Java Program that has a Class Which Creates Account, perform Deposite Money and Tries to WithDraw more Money Which Generates a LessBalanceException. Create BankAccount with 500 Rs Minimum Balance, Deposit Amount, Withdraw Amount and Also Throws LessBalanceException. Class LessBalanceException returns the Statement that Says WithDraw Amount(\_Rs) is Not Valid.

## **Source Code:**

```
[3] E:\java_programs\AccountDemo.java - Sublime Text (UNREGISTERED)
                                                                                                                           File Edit Selection Find View Goto Tools Project Preferences Help
 AccountDemo.java
   1 /* Nikhil Joshi
         id-20711105
       import java.io.*;
       class LessBalanceException extends Exception
        LessBalanceException(double amt)
        System.out.println("Withdrawing "+amt+" is invlaid");
        static int count=0;
        int accno:
        double bal;
        String name;
         System.out.println("\nNew Account opened....!!");
         this.bal=bal;
         System.out.println("Account Holder Name : " + n);
 Line 5, Column 3
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E:\java_programs\AccountDemo.java - Sublime Text (UNREGISTERED)
File Edit Selection Find View Goto Tools Project Preferences Help
         System.out.println("Your Account Number is : "+accno);
         this.accno=accno;
         System.out.println("Total number of accounts : "+count);
        void deposit(double amt)
         System.out.println("Availabe Balance : "+bal);
         bal=bal+amt;
         System.out.println("Rs. : "+amt+" /- Created");
         System.out.println("Balance : "+bal);
         System.out.println("\nAvailabe Balance : "+bal);
         bal-=amt;
if(bal<500)</pre>
          bal+=amt;
          throw new LessBalanceException(amt);
         System.out.println("Rs.: "+amt+ "/-Debited");
System.out.println("Balacne: "+bal);
        void balance()
          System.out.println("\n**************Customer information************")
 Line 5, Column 3
                                                                                                                Spaces: 4
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