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| **2019년 10월 02일 실습보고서** |
| **학번 : 201810754, 이름 : 조윤직** |
| **실습자료 1 : [문자 치환하기],** |
| **소스코드** |
| package java\_1002;  import java.util.Scanner;  import java.util.Random;  import java.lang.String;  public class TestMain {  public static Scanner *scan* =new Scanner(System.***in***);  public static void lab01() {  System.***out***.print("문자열 입력 : ");  String str = *scan*.nextLine();    char[] str\_ch = *replaceChar*(str,' ','%');  System.***out***.println(str\_ch);    }  public static void replaceChar(char[] str,char a, char b) {  for(int i=0 ; i< str.length;i++)  if(str[i]==a)  str[i]=b;  }  public static char[] replaceChar(String str,char a, char b) {    char[] str\_ch =str.toCharArray();  *replaceChar*(str\_ch,a,b);  return str\_ch;  }  public static void main(String[] args) {  // **TODO** Auto-generated method stub  System.***out***.println("201810754 조윤직");  *lab01*();  }  } |
| **실행결과** |
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| **실습자료 2 : [],** |
| **소스코드** |
| //BankAccount.java  package java\_1002\_2;  public class BankAccount {  private int accountNumber;  private String customerName;  private double accountBalance;    public BankAccount() {  this(0,"noname",0);  }  public BankAccount(String customerName) {  this(0,customerName,0);  }    public BankAccount(int accountNumber, String customerName) {  this(accountNumber,customerName,0);  }  public BankAccount(int accountNumber, String customerName,double accountBalance) {  this.accountBalance =accountBalance;  this.customerName = customerName;  this.accountNumber =accountNumber;    }  public double getBalance() {    return accountBalance;  }  public void deposit(double Amount) {  this.accountBalance +=Amount;  }  public void withdraw(double Amount) {  if(this.accountBalance >= Amount) {  this.accountBalance -=Amount;  }  else  System.***out***.println("잔액 부족");  }  public void transfer(BankAccount acct, double Amount) {  if(this.accountBalance >= Amount) {  this.withdraw(Amount);  acct.deposit(Amount);  System.***out***.println("이체 완료");  }  else  System.***out***.println("잔액 부족");  }    *@Override*  public String toString() {  // **TODO** Auto-generated method stub  String info = "계좌 번호 : " + this.accountNumber;  info = info +"\n고객 이름: "+this.customerName;  info =info +"\n계좌 잔액 : "+this.accountBalance;  return info;  }    }  //Testmain.java  package java\_1002\_\_;  import java.util.Scanner;  import java.util.Random;  import java.lang.String;  import java\_1002\_2.BankAccount;  public class TestMain {  public static Scanner *scan* =new Scanner(System.***in***);    public static void lab03() {  BankAccount bank1 = new BankAccount(100,"홍길동",1000);  BankAccount bank2 = new BankAccount(200,"김길동",500);  bank1.deposit(1000);  bank1.transfer(bank1, 500);  System.***out***.println(bank1);  System.***out***.println(bank2);    }    public static void main(String[] args) {  // **TODO** Auto-generated method stub  System.***out***.println("201810754 조윤직");  *lab03*();  }  } |
| **실행결과** |
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