1. Page 613 Find the Error 1 and 3

Int number =99;

String str;

str = String.valueOf(int);

b.

str.setCharAt(0,’Z’);

1. 614 Algo Ex. 5

public int check{

return str.endsWith(“.com)

}

1. algo 8a

public class split{

public static void main(String[] args){

String str = "cookies>milk>fudge:cake:icecream";

String[] tokens = str.split("[>:]");

for (String s: tokens){

System.out.println(s);

}

}

}

1. 617 ex 12

public class met{

public static int WordCount(String s){

String[] str = s.split(" ");

return str.length;

}

public static String arrayToString(char[] c) {

String str = String.valueOf(c);

return str;

}

public static char mostFrequent(String a){

char most=0;

int freq=0;

for(int i = 0; i<a.length();i++){

int count = 0;

char ch=a.charAt(i);

for(int j=0;j<a.length();j++){

if (ch==a.charAt(j)){

count++;

}

}

if (count>freq){

most = ch;

freq=count;

}

}

return most;

}

public static String replaceSubstring(String a, String b, String c){

String d[] = a.split(" ");

String j ="";

for (int i =0; i<d.length; i++){

if (b.equals(d[i])){

d[i]=c;

}

j+=d[i];

j+=" ";

}

return j;

}

public static void main(String[] args){

System.out.println(WordCount("asdfj klasdjf l"));

char[] l = {'a','b','c','d','e','f'};

System.out.println(arrayToString(l));

String a = "aaaaadddssiffffffff";

System.out.println(mostFrequent(a));

System.out.println(replaceSubstring("the dog jumped over the fence","the","that"));

}

}

1. pg 618 ex 14

public class wordSep{

public static String seper(String a){

StringBuilder str = new StringBuilder(a);

int i = 1;

while(i<str.length()){

char ch = str.charAt(i);

if(Character.isUpperCase(ch)){

str.insert(i,' ');

i++;

}

i++;

}

return str.toString();

}

public static void main(String[] args){

System.out.println(seper("ABCD"));

}

}