

Program :- String

Bookbird

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a) WAP to reverse a given string?

class Game {

 public static void main(String[] args)

 String a = "Game";

 String rev = "";

 for (int i = a.length - 1; i >= 0; i--)

 rev = rev + a.charAt(i);

 System.out.println(rev);

// Game

b) WAP to check if a given string is Palindrome or not?
(Palindrome equal reverse/only 121 → 121, madam → madam).

public static void main(String[] args) :

 String a = "madam";

 String rev = "";

 for (int i = a.length - 1; i >= 0; i--)

 rev = rev + a.charAt(i);

 if (a.equals(rev))

 System.out.println("Palindrome");

// Palindrome
// madam

else

 System.out.println("not Palindrome");

Q-3 WAP to Reverse a Number?

import java.util.Scanner;

public class Goro

 {
 public static void main (String [] args)

 Scanner n = new Scanner (System.in);

 S.o.p ("Enter any number");

 int num = n.nextInt();

 int a = num;

 int rem, rev = 0;

 while (num > 0)

 rem = num % 10;

 rev = rev * 10 + rem;

 num = num / 10;

 System.out.println (rev);

 }

Q) What is the code to check if given number is Palindrome or not?

import java.util.Scanner;

public class Sow

 public static void main(String args)

 Scanner n = new Scanner(System.in);

 System.out.println("Enter any number");

 int num = n.nextInt();

 int a = num;

 int rem, rev = 0;

 while (num > 0)

 rem = num % 10;

 rev = rev * 10 + rem;

 num = num / 10;

 if (a == rev)

 System.out.println("Palindrome");

 else

 System.out.println("Not Palindrome");

Q-5 ~~Program to check given numbers Armstrong or not.~~

import java.util.Scanner;

public class Armstrong

{

 public static void main (String [] args)

{

 Scanner n = new Scanner (System.in);

 System.out.println ("Enter any number");

 int num = n.nextInt();

 int a = num;

 int rem, arm = 0;

 while (num > 0)

{

 rem = num % 10;

 arm = arm + (rem * rem * rem);

 num = num / 10;

 if (a == arm)

{

 System.out.println ("Armstrong");

}

else

{

 System.out.println ("Not Armstrong");

}

Armstrong :- A number that is equal to the sum of cubes of its digits.

Ex/ 0, 1, 153, 370, 371, 407, 1634, 8208

num = 153

Store a = 153

Calculate
num / 10 | 10 | 153 | 3

arm = (a * a * a) + (a * a * a)

40 + 3 * 9 * 9
= 82

num = num / 10; 153 / 10 | 15 | 3

num = 15,

Ques So read the data from text file?

Public class Surya

Public static void main (String args)

FileReader file = new FileReader ("Path");

end data;

while ((data = file.read ()) != -1)

System.out.print ((char) data);

}

}

String occurrence?

Class Surya

P.G.V.m (String args)

String name = "Surya Kumar Sekh";

end first = name.length();

end last = name.replaceAll ("a", "").length();

end len = first - last;

S.o.p (len);

3

3

How do you find Duplicate words?

class Java

{
P. S. v. m (String E1 args)

String E1 name = {"Java", "python", "ruby", "Java"}

String boolean temp = false;

int l = name.length;

for (int i = 0; i < l; i++)

{
for (int j = i + 1; j < l; j++)

{
if (name[i] == name[j])

S.O.P (name[i])

temp = true;

Hence



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How do Prend maximum & minimum value

public class Guna)

{ P. S V m (Strong Erang)

int l = word.length;

int mon = word[0];

for (int c = 1; c < l; c++)

{ if (word[c] > mon)

mon = word[c];

S. O. P (mon);

How to Print Full name second obred Reverse?

public class Scanner

String s = new Scanner(System.in).next();

String first = s.substring(0, s.indexOf(' '));
String middle = s.substring(s.indexOf(' ') + 1, s.lastIndexOf(' '));
String last = s.substring(s.lastIndexOf(' '));

String first = s.substring(0, s.indexOf(' '));

String middle = s.substring(s.indexOf(' ') + 1, s.lastIndexOf(' '));

String last = s.substring(s.lastIndexOf(' '));

String middle = new StringBuilder(middle).reverse().toString();

s.o.p(first + middle + last);

3

3



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Amita ❤️

How do friend different about friend before uppercase?

public class Samo

{
 p S v m()

Scanner g = new Scanner(System.in);
g.o.p ("enter any abcd");
String nam = g.nextLine();

String a = nam.replace("123", "3");

String f1 b = a.split(" ");

for (c : b)

g.o.p (c.substring(0, i).toUpperCase() + c.substring(i, nam.length());) + " ");

3

3

3