* ***Program for Addition of 2 numbers***

fun main(args: Array<String>)

{

val a: Int= 10

val b: Int=20

println(a+b)

}

* ***Program to find Factorial of a Number:***

fun main(args: Array<String>)

{

var fact: Int=1

val n: Int=5

else{

for(c in 1..n)

fact= fact\*c

println(“Factorial of a Number is : ”+fact)

}

}

* ***Program of Fibonacci Series:***

fun main(args: Array<String>){

val count: Int= 5

var n1: Int= 0

var n2: Int= 1

print("fibonacci series of "+count+" numbers : ")

for(i in 1..count)

{

print(n1)

var sum: Int= n1+n2

n1=n2

n2=sum

}

}

* ***Find Reverse Number***

fun main(args: Array<String>){

var num: Int=1234

var rev: Int=0

while(num!=0)

{

var digit: Int= num%10

rev= rev\*10 + digit

num=num/10

}

println("Reversed Number : "+rev)

}

* ***Sum of an Array Elements***

fun main(args: Array<String>){

var sum: Int= 0

val array: IntArray= intArrayOf(4,3,2)

for(i in array)

{

sum= sum+i

}

println(sum)

}