Блок 1

Var intVariable: Int = 42

Let intConstant: Int = 100

Var uintVariable: Uint = 10

Let uintConstant: Uint = 20

Var floatVariable: Float = 3.14

Let floatConstant: Float = 1.23

Var doubleVariable: Double = 2.718

Let doubleConstant: Double = 1.414

Var stringVariable: String = “Hello, Swift!”

Let stringConstant: String = “Hello, World!”

Print(“Int – min: \(Int.min), max: \(Int.max)”)

Print(“Uint – min: \(Uint.min), max: \(Uint.max)”)

Print(“Float – min: \(Float.leastNormalMagnitude), max: \(Float.greatestFiniteMagnitude)”)

Print(“Double – min: \(Double.leastNormalMagnitude), max: \(Double.greatestFiniteMagnitude)”)

Typealias list = (a: String, b: Int)

Let product: [list] = [

(“Чай”, 1),

(“Листик”, 2),

(“(Вставить название)”, 7)

]

For list in product{

Print (list.a, list.b)

}

Let i: Int = 42

Let d: Double = Double(i)

Let f: Float = Float(i)

Let s: String = “100”

Let u: Int? = Int(s)

Let ds: Double? = Double(s)

Print ((i), (d), (f))

Print ((s), (u ?? 0), (ds ?? 0.0))

Let name = readLine()

Print (“Привет”, name)

Блок 2

Let firstName = “Влад”

Let lastName = “Курдашев”

Let age = 17

Let location = “Алтай”

Let hobbies = “Развитие”

Let fName = “Влад”

Let lName = “Курдашев”

Let age = 17

Let loc = “Алтай”

Let hob = “Развитие”

Let resume = “\(fName), \(lName), \(age), \(loc), \(hob)”

Print (resume)

Let a1 = “1”

Let a2 = “2”

Let a3 = “3”

Let a4 = “4”

Let a5 = “5”

Let a6 = “6”

Let a7 = “7”

Let a8 = “8”

Let a9 = “9”

Let a10 = “10”

Print (“\(a1), \(a2), \(a3), \(a4), \(a5), \(a6), \(a7), \(a8), \(a9), \(a10),”)

Let name = “Влад”

For c in name {

Print©

}

Let I = 42

Let s = “это”

Let cs = s + “ “ + String(i)

Print(cs)