EXAMPLE1

Program EXAMPLE1

EXAMPLE2

Program EXAMPLE2

   Var N : Int

   Function F : Int

     Param N : Int

EXAMPLE3

Program EXAMPLE3

   Var I : Int

   Var N : Int

   Var P : Int

   Var Q : Int

   Var C : Char

   Procedure HANOI

     Param N : Int

     Param S : Int

     Param Z : Int

EXAMPLE4

Program EXAMPLE4

   Const MAX = 10

   Type T = Int

   Var A : Arr(10,Int)

Var N : Int

Var CH : Char

Procedure INPUT

Var I : Int

Var TMP : Int

Procedure OUTPUT

Var I : Int

Function SUM : Int

Var I : Int

Var S : Int

EXAMPLE5

Program EXAMPLE5

Const C = 1

Type T = Char

Function F : Char

Param I : Int

Const B = 1

Type A = Arr(5,Char)

EXAMPLE6

Program EXAMPLE6

Const C1 = 10

Const C2 = 'a'

Type T1 = Arr(10,Int)

Var V1 : Int

Var V2 : Arr(10,Arr(10,Int))

Function F : Int

    Param P1 : Int

    Param VAR P2 : Char

Procedure P

    Param V1 : Int

    Const C1 = 'a'

    Const C3 = 10

    Type T1 = Int

    Type T2 = Arr(10,Int)

    Var V2 : Arr(10,Int)

    Var V3 : Char