// complex data structure

// SPDX-License\_Identifier: GPL-3.0

 pragma solidity >=0.5.0<0.9.0;

/\*

     struct newDataStructure

     {

         uint a;

         string b;

     }

// newDataStructure is data strucure made of int and string fusion of data structures.

     \*/

struct FusedDataType

{

    uint a;

    string b;

}

 contract demo

 {

     FusedDataType public var1;

     // fused data structure called in var1

     constructor(uint roll, string memory name)

     {

         var1.a=roll; // calling components of fuseddatastructure.

         var1.b=name;

     }

 }

// this type of struct cab be develop inside and outside of cotract to availabe for others.