IS : input umur, var muda = [umur,presentase], var setengahbaya = [umur,presentase], var tua = [umur,presentase]

FS : akan mengeluarkan nilai keanggotaan dan kategori tua, muda, atau setengah baya

Kamus Data

Umur = integer

Algoritma

var muda = [[25,1],[26,0.95],[27,0.9],[28,0.85],[29,0.8],[30,0.75],[31,0.7],[32,0.65],[33,0.6],[34,0.55],[35,0.5],[36,0.45],[37,0.4],[38,0.35],[39,0.3],[40,0.25],[41,0.2],[42,0.15],[43,0.1],[44,0.05]]

var sb = [[26,0.05],[27,0.1],[28,0.15],[29,0.2],[30,0.25],[31,0.3],[32,0.35],[33,0.4],[34,0.45],[35,0.5],[36,0.55],[37,0.6],[38,0.65],[39,0.7],[40,0.75],[41,0.8],[42,0.85],[43,0.9],[44,0.95],[45,1],[46,0.95],[47,0.9],[48,0.85],[49,0.8],[50,0.75],[51,0.7],[52,0.65],[53,0.6],[54,0.55],[55,0.5],[56,0.45],[57,0.4],[58,0.35],[59,0.3],[60,0.25],[61,0.2],[62,0.15],[63,0.1],[64,0.05]]

var tua = [[46,0.05],[47,0.1],[48,0.15],[49,0.2],[50,0.25],[51,0.3],[52,0.35],[53,0.4],[54,0.45],[55,0.5],[56,0.55],[57,0.6],[58,0.65],[59,0.7],[60,0.75],[61,0.8],[62,0.85],[63,0.9],[64,0.95],[65,1]]

var input = require('readline-sync');

var n = parseInt(input.question(" Masukkan Angka :"  ));

for(var i=0 ;i<muda.length;i++){

    if(muda [i][0] == n){

        console.log("Muda = " + muda [i][1]\*100+"%")

    }

}

for(var i =0;i<sb.length;i++){

    if(sb [i][0] == n){

        console.log("Setengah Baya = " + sb [i][1]\*100+"%")}

    }

for(var i =0;i<tua.length;i++){

    if(tua [i][0] == n){

        console.log("Tua = " + tua [i][1]\*100+"%")

    }

}