

```

void setup() {

Serial.begin(9600); //initializing serial monitor}

void loop() {

int max1;int max2;int max3;int largest;

int a[10]={3,1,7,55,88,23,43,98,32,19};

max1=(a[0]>a[1]?(a[0]>a[2]?a[0]:a[2]):(a[1]>a[2]?a[1]:a[2])); //finding the largest value
among a[0],a[1],a[2]

max2=(a[3]>a[4]?(a[3]>a[5]?a[3]:a[5]):(a[4]>a[5]?a[4]:a[5])); //finding the largest value
among a[3],a[4],a[5]

max3=(a[6]>a[7]?(a[6]>a[8]?a[6]:a[8]):(a[7]>a[8]?a[7]:a[8])); //finding the largest value
among a[6],a[7],a[8]

max=(max1>max2?(max1>max3?max1:max3):(max2>max3?max2:max3)); //finding the
largest value among max1, max2, max3

largest=(max>a[9]?max:a[9]); //finding larger value between a[9],max3

Serial.println(largest); delay(1000);}

```