

## Codes which works

```
10 import java.util.Scanner;
11
12 public class Main {
13
14     public static void main(String[] args) {
15         //your code goes here
16         Scanner sc = new Scanner(Main.class.getResourceAsStream("SAT.csv"));
17         sc.nextLine();
18         while (sc.hasNext()){
19             String a = sc.nextLine();
20             String[] arr = a.split(",");
21             String name = arr[0];
22             int genReason = Integer.parseInt(arr[1]);
23             int readWrite = Integer.parseInt(arr[2]);
24             String result;
25             boolean isPassed = readWrite > genReason && genReason >= 65;
26             if (isPassed) result = "Lulus";
27             else result = "Tidak Lulus";
28             System.out.println("Mahasiswa " + name + " dinyatakan " + result );
29         }
30     }
31 }
```

```
10 import java.util.Scanner;
11
12 public class Main {
13
14     public static void main(String[] args) {
15         //your code goes here
16         Scanner sc = new Scanner(Main.class.getResourceAsStream("SAT.csv"));
17         String line;
18         String[] lineSplit;
19         int lowest = 1000;
20         String name = " ";
21         sc.nextLine();
22
23         while(sc.hasNext()){
24             line = sc.nextLine();
25             lineSplit = line.split(",");
26             int m1 = Integer.parseInt(lineSplit[1]);
27             int m2 = Integer.parseInt(lineSplit[2]);
28             int m3 = Integer.parseInt(lineSplit[3]);
29             int m4 = Integer.parseInt(lineSplit[4]);
30             int totalScore= m1+m2+m3+m4;
31
32             if (line.contains("Science")){
33                 if (totalScore<lowest){
34                     lowest=totalScore;
35                     name = lineSplit[0];
36                 }
37             }
38         }
39         System.out.println(lowest + name);
40     }
41 }
42 }
```

## Codes which Doesn't Work

```
10 import java.util.Scanner;
11
12 public class Main {
13
14     public static void main(String[] args) {
15         //your code goes here
16
17         Scanner sc= new Scanner(Main.class.getResourceAsStream("SAT.csv"));
18
19         String sc= a.nextLine();
20
21         int Class= 0
22         int Mapel 1= 0
23
24
25         String[] line= (",")
26         Class= lineSplit[5];
27         Mapel 1= lineSplit(Integer.parseInt[4]);
28         Mapel 2= lineSplit(Integer.parseInt[3]);
29         Mapel 3= lineSplit(Integer.paseInt[2]);
30         Mapel 4= lineSplit(Integer.parseInt[1]);
31         Name= lineSplit[0];
32
33     }
34 }
```

```
10 import java.util.Scanner;
11
12 public class Main {
13
14     public static void main(String[] args) {
15
16         Scanner sc = new Scanner(Main.class.getResourcesAsStream("SAT.csv"));
17
18         String line;
19         String[] line;
20         String lineSplit1 = line.split(" ");
21         int jumlahPeserta = sc.nextInt(Integer.parseInt(lineSplit1[0]));
22         sc.nextLine();
23
24         String name = "";
25         int m1 = 0;
26         int m2 = 0;
27         int m3 = 0;
28         int m4 = 75;
29         String getScorem4 = "";
30         String topScorer = "";
31         String category = "";
32
33
34         while(getScorem4) {
35
36             if(m4 > getScorem4) {
37
38                 getScorem4 = topScorer;
39             }
40         }
41     }
42 }
```

```

10 import java.util.Scanner;
11
12 public class Main {
13
14     public static void main(String[] args) {
15         //your code goes here
16         Scanner sc = new Scanner(Main.class.getResourceAsStream("SAT.csv"));
17         int a = sc.nextInt();
18
19         String line;
20         String[] lineSplit ;
21         System.out.println(a);
22
23
24

```

```

10 import java.util.Scanner;
11
12 public class Main {
13
14     public static void main(String[] args) {
15         //your code goes here
16         Scanner sc = new Scanner(Main.class.getResourceAsStream("SAT.csv"));
17         String line1=sc.nextLine();
18         String[] line1Split = line1.split(" ");
19         int totalStu = Integer.parseInt(line1Split[0]) + Integer.parseInt(line1Split[1]);
20
21         String linex;
22         String[] linexSplit = linex.split("");
23         int totalScore= 0;
24         int scoreHigh = 0;
25         String nameHigh = "";
26
27         for(int i = 0; i<totalStu; i++){
28             linex;
29             linexSplit = linex.split(",");
30             if(linexSplit[5].equals("Humanities"){
31                 nameHigh = lineXsplit[5];
32
33
34                 system.out.println(namehigh);
35             }
36             ()
37         }
38
39     }

```

```

10 import java.util.Scanner;
11
12 public class Main {
13
14     public static void main(String[] args) {
15
16         Scanner sc = new Scanner(Main.class.getResourceAsStream("SAT.csv"));
17         String line1 = sc.nextLine();
18         String[] line1Split = line1.split(",");
19         int totalStudents = Integer.parseInt(line1Split[0]) + Integer.parseInt(line1Split[1]);
20
21         String linex;
22         String linexSplit;
23         int totalScore = 0;
24         int lowerScore = 0;
25
26         for (int i = 0; i < totalStudents ; i++ ) {
27             sc.nextLine();
28             ;
29             System.out.println(l)
30
31         }
32
33     }

```

```

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11
12 public class Main {
13
14     public static void main(String[] args) {
15         //your code goes here
16         Scanner sc = new Scanner (Main.class.getResourceAsStream("SAT.csv"));
17
18         String line;
19         String[] lineSplit;
20
21         line = sc.nextLine();
22         lineSplit = line.split(" ");
23
24         /*int human = Integer.parseInt(sc.nextLine());
25         int science = Integer.parseInt();*/
26
27         String nama = lineSplit[0];
28         int m1 = lineSplit[1];
29         String prodi = lineSplit[5];
30
31         while(sc.hasNext){|
32
33             System.out.println(human);
34

```