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1
2 public class Main {
3     public static void main(String[] args) {
4         System.out.println("CMP212 ASSIGNMENT");
5         System.out.println("NAME = EJIGA ALEXANDER
6         ACHILE ");
7         System.out.println("MATRIC NUMBER = BHU/20/04
8         /05/0046 \n\n ");
9         int[][] scores = {{92, 75, 82, 55, 90},
10                {75, 60, 70, 45, 75},
11                {60, 17, 50, 40, 35},
12                {35, 80, 65, 44, 60},
13                {70, 75, 77, 51, 55}};
14
15         System.out.println("1. Print out all the data
16         = ");
17         for (int i = 0; i <= 4; i++) {
18             for (int j = 0; j <= 4; j++) {
19                 System.out.println(scores[i][j]);
20             }
21         }
22         System.out.println("2. Print out all the data
23         on the 5th column = ");
24         for (int i = 0; i <= 4; i++) {
25             System.out.println(scores[i][4]);
26         }
27         System.out.println("3. Print out all the data
28         on the 4th row = ");
29         for (int i = 0; i <= 4; i++) {
30             System.out.println(scores[3][i]);
31         }
32         System.out.println("4. Print out all the data
33         on the diagonal = ");
34         for (int i = 0; i <= 4; i++) {
35             System.out.println(scores[i][i]);
36         }
37         System.out.println("5. Sum of first and last
38         element");
39         int sum = scores[0][0]+ scores[4][4];
40         System.out.println("The sum = "+sum);
41     }
42 }
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35 }
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