

```

1 //Q1
2 /*
3 class data
4 {
5
6 }
7 class datainfo
8 {
9     public static void main(String...arg)
10    {
11        int data[]=new int[10];
12        data[0]=10;
13        System.out.println(data[0]);
14    }
15 }
16 */
17
18 //Q2
19 /*
20 class data
21 {
22
23 }
24 class datainfo
25 {
26     public static void main(String...arg)
27    {
28        int data[]={1,2,3};
29        data[0]=10;
30        System.out.println(data[0]);
31    }
32 }
33 */
34 /*
35 //Q3
36 class data
37 {
38
39 }
40 class datainfo
41 {
42     public static void main(String...arg)
43    {
44        int data[][]=new int[4][5];
45        int i,j;
46        for(i=0;i<4;i++)
47        {
48            for(j=0;j<5;j++)
49            {
50                data[i][j]=i+j;
51                System.out.print(data[i][j]+" ");
52            }
53            System.out.println();
54        }
55    }
56 }
57 */
58 //Q4
59 /*
60 class data
61 {
62
63 }
64 class datainfo
65 {
66     public static void main(String...arg)
67    {
68        int data[][]={{0,1,2,3},{0,1,2,3},{0,1,2,3},{0,1,2,3}};
69        int i,j;
70        for(i=0;i<4;i++)
71        {
72            for(j=0;j<4;j++)

```

```
74         {
75             data[i][j]=i+j;
76             System.out.print(data[i][j]+" ");
77         }
78         System.out.println();
79     }
80
81     }
82 }
83 */
84 /*
85 //Q5
86 class data
87 {
88     int a;
89     String b;
90 }
91 class datainfo
92 {
93     public static void main(String...arg)
94     {
95         data info=new data();
96         info.a=20;
97         System.out.println("\'above value is\'"+info.a+"\t"+"\\n\\nothing");
98     }
99 }
100 }
101 */
```