Name, Surname   .   .   .   .

Student ID #   . . . .

Grading:

Q1.	/
Q2.	/
Q3.	/
Q4.	/
Q5.	/
Q6.	/
Total	

Please, check your exam sheet and make sure that it contains **6 questions** .In case of **any missing pages, inform the invigilator** IMMEDIATELY !

1) What will be printed out if you attempt to compile and run the following code?

```java
int i=1;
for(int j=0;j<5;j=j+2)
{       i=(i*i)+j
}
switch (i)
{       case 3:
                System.out.println("zero");
         break;
        case 13:
                System.out.println("one");
        case 175:
                System.out.println("two");
        default:
                System.out.println("default");
}
```
Answer:

one
two
default

2) Given a two-dimensional array of size 5x5 that contains only zeros and ones. Replace all zeroes with 2 and all ones with 5 then print sum of each row using complete Java programming.

3) Write a Java program to change the odd numbers to even and even numbers to odd using 1D array of size 5 and type integer as function parameter.

4) Write a Java statement to compare two strings character by character.

5) Write a Java statement to instantiate one arraylist.

6) Write a complete Java code to rotate all the array elements of size 5 and type double to the left.