



```

a = 0; b = 2; c = 1;
System.out.println("(a, b, c)=( " + a + ", " +
    b + ", " + c + "): hasTwoRoots? " +
    hasTwoRoots(a,b,c));

a = 2; b = 1; c = -1;
System.out.println("(a, b, c)=( " + a + ", " +
    b + ", " + c + "): monot? " +
    monot(a,b,c));
a = 2; b = 1; c = 2;
System.out.println("(a, b, c)=( " + a + ", " +
    b + ", " + c + "): monot? " +
    monot(a,b,c));

a = 2; b = 1; c = 2;
System.out.println("(a, b, c)=( " + a + ", " +
    b + ", " + c + "): maxEl = " +
    maxEl(a,b,c));
a = 2; b = 2; c = 4;
System.out.println("(a, b, c)=( " + a + ", " +
    b + ", " + c + "): maxEl = " +
    maxEl(a,b,c));

a = -2; b = 1; c = -3;
System.out.println("(a, b, c)=( " + a + ", " +
    b + ", " + c + "): numPos = " +
    numPos(a,b,c));
a = -2; b = 1; c = 3;
System.out.println("(a, b, c)=( " + a + ", " +
    b + ", " + c + "): numPos = " +
    numPos(a,b,c));
    }
}

```

after implementing the functions, should print

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(a, b, c)=(2.0, 3.0, 1.0): hasTwoRoots? true
(a, b, c)=(0.0, 2.0, 1.0): hasTwoRoots? false
(a, b, c)=(2.0, 1.0, -1.0): monot? true
(a, b, c)=(2.0, 1.0, 2.0): monot? false
(a, b, c)=(2.0, 1.0, 2.0): maxEl = 2.0
(a, b, c)=(2.0, 2.0, 4.0): maxEl = 4.0
(a, b, c)=(-2.0, 1.0, -3.0): numPos = 1
(a, b, c)=(-2.0, 1.0, 3.0): numPos = 2

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*Deadline: May 24 (inclusive)*

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*Put your Java file(s), and only Java files, in a directory the name of which is your surname (without Polish or any other non-ASCII characters). Names of Java files are arbitrary, although of course they should correspond to names of classes you created. Zip the whole directory (“from above” — not just the files inside it). Then drop the zip file created in this way into folder “Tasks / Task\_XX” of the GAKKO system (where ‘XX’ is the task number).*