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DI BATCH

Develop a Java program that prints all real rollitors to the quadratic equation $ax^2 + bx + c = 0$.

Read in a,b,c and use the quadratic formula.

The discriminate $b^2 - 4ac$ is negative, display a menage stating that there are no real rollitors.

```
import java. wil. scanner;
  class quadratic t
public matic void main(sning[] asq1) {
double a, b, c, 200+1, 200+2',
 double du;
 Scarmer sc = new scanner(system.in);
 System. out printly ("Enter the value of b:");
  b= &c. nextDouble();
  System.out.println(" Enter the value of a:");
  a: 10. mint pouble();
  System out println ("enter the value of c:");
 C = Ac. MARTOCUBIE!);
  det = b*6 - 4 * a * c;
   if (det >0)
    wort = (-6 + Harth squ (6 b-4 a*c)) /2*a;
    200+2 = (-6 + - Hath . tgs+(6 + 6 - 4 a c))/2 a;
    Sylum. out. println ("First root is:" +roots);
    System · out · printly ("second xoot is: "+ root2);
    een 4 ( det == 0)
```

system. out. println("Both root are lame and equal to:

"the system. out. println("Real roots don't exist");

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