| | Lat 1 |
|-------|--|
| | |
| 1) | Quadratic Equation |
| | The state of the s |
| | import java. util. Scanner) |
| | clan equation ? |
| Time! | public statle void main (String [] args) & |
| | double 81 32; |
| | Scanner num = new Scanner (Suntem is |
| | System. out. printly ("Let the equation he |
| | of the form aniz + 6n+c=o\n'); |
| | System, out printly ("Enter value of a") |
| | double a = num. nent Double (); |
| | System. out, pointln (" Enter value of 6"); |
| | double b = num, nent pouble (): |
| | System out, println ("Enter value of c"). |
| | double c = num = next Double (); |
| | double det = (6*6) - (4*a*c); |
| | double Syrt = Math, synt (det); |
| | if (det >0) { |
| | 21 = (-6 + 5gst) / (2*a); |
| | B2 = (-6 - Syst) 1 (2*a); |
| | String 52 - String - format ("%. 2+", 12); |
| | String 52 = String. formet ("% 2+", 52); |
| | System, out, printly ("Root are Real and district |
| | distruct "); |
| | System, out. privally ("Roots are" + "" + 51 +"" + "and" + "" + 52); |
| | 2 |
| | elu if (dut == 0) { |
| | System out private ("Root are Real and equal) |
| | 1 - (-6 + (ust) 1/2 *a); |
| | Scanned With Can |

Sca

System. out. println ("Root is");

Strong s2 = Strong. formut ("4. 24", 21);

System. out. println (53);

else &

System. out. println ("No real roots \h");

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