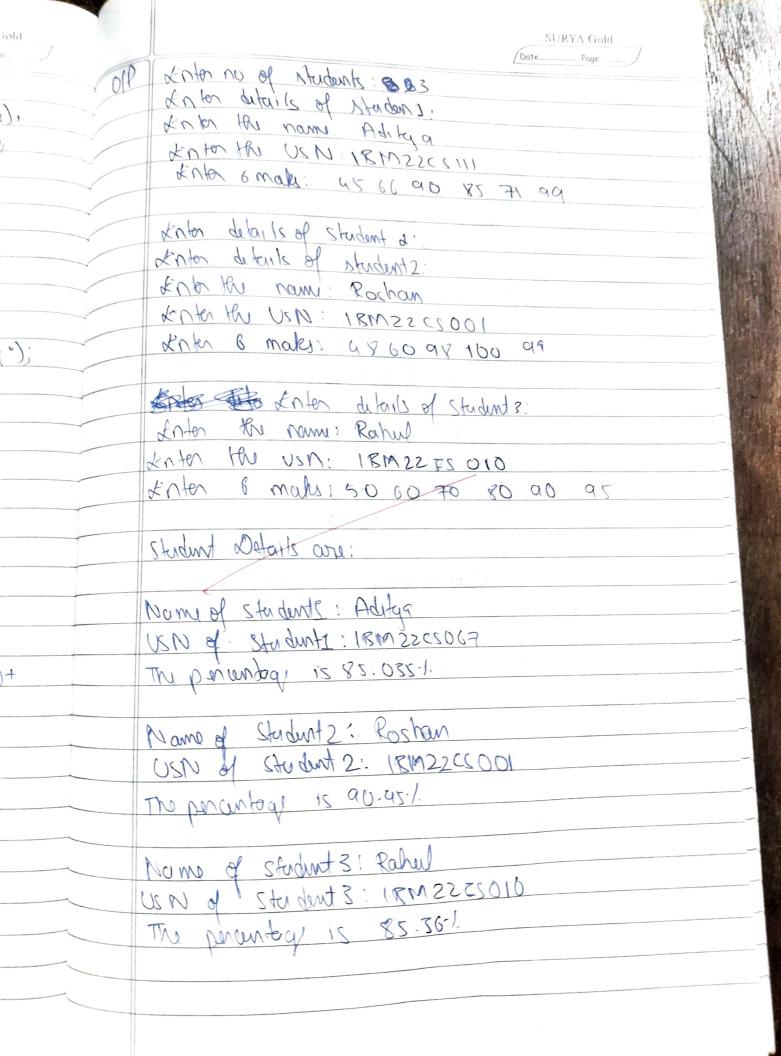
SURYA Gold Date____Page___ Develop a Java program Rad print all real sauhons to the quadratic Lquation a2 + bx + c.o. Road in a b, c and we the quadratic formula. If the discriminate b2-4ac is regarive, display a message stating there are with members USN, name, marks (6 subjects). Include mothods to accept student details and marks. Also include a method to calculate the porcurtage and display appropriate defails. Grak a low Book which contains four members: name autro paice, non-pages include a contructor to set the values to members. Include methods to set and get the details of the objects. Include a tosking! method that could display the complete details of Rook.

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| Date Page |
| inter; Your op! some? |
| the soul sames |
| class vais |
| deeple about |
| soid inputor |
| Sciwast ce |
| Scanner SC - new Scanner (System in), |
| System seed println (" Enfer the co officient"); a = SC. next INTO; |
| 3C.116X+11/H) |
| b. sc. nextinto; |
| System out printing antes the 3rd (a efficient). |
| (= SC. MY INTI), |
| Section Filling |
| word rate Of |
| double & = 5 6 - 4 " a"C; |
| 1/0>0)/ |
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| Sastem out point ("The roots are real |
| and debrot = +822 |
| " + and " + 82) |
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| } |
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| $y = -b((2^{\circ}a))$ |
| 8 = - 810 00 (2-a); 8 = path. sapt (-0)(2-a); |
| System and printing one and defind: + 2 - " + |
| and as 1. () |
| 1 1 1 water |
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| SURYA Gold Date———Page |
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| System and printing the mooks an |
| year and equal = 29) |
| |
| } |
| clas quad & public sto he vor d main (String args) X vors v = now vors () |
| 1. col c (); |
| ((()) |
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| Output |
| Lake in Co-eff!) |
| Inter 316 6.24:3 |
| rook are val and extral: -10 |
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| 4 | |
| | import java util scanner, |
| | str. scarrier, |
| | Jan Student |
| | |
| | Strog namo USNI |
| | Marks = row int 1/7 |
| | Scarnor Sc= new Scarnor (System in); |
| | SCOTTOT (SUSPONITY) |
| | void accept de tait () |
| | System out print In (" to be the round"); |
| | System out print m ("inter the name"); |
| | System out printing the user); |
| | USM = SC. next(); |
| | System out print lat or oth 6 marks? |
| | for (int 1=0, 1<6; 1+1) montes (1) = SC. next 3 n+(); |
| | montes (1) > SC. next Int(); |
| | |
| | |
| | void calculate() { |
| | int sum-o; |
| | double parantage; for (int i=0, i<6; i+1)? Sum = Sum + marks[i]; |
| | (m) (m) 120, 16, 1+17 |
| | 1 Sum = Sum + mores 11) |
| | J 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |
| | percentage = sum 16; Noturn percentage; |
| |) IN TUNIS LOUIS TOURS |
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| | Date Page |
| R | |
| | import java ohl scarrer; |
| | class Backs (|
| | |
| | String rami |
| | string author: Int price; int nomlages: |
| | Ent price; int nombagos |
| | Books () <); |
| | Books (String name, String author, 10) price |
| | int num lages) |
| | () |
| | this name = roums; |
| | this outhor = authori |
| | |
| | this price - price; Kris numbages - numbages; |
| | Mis. Monitages - Monitages |
| | 110.421 000000000000000000000000000000000000 |
| | public string tosking() |
| | |
| | sking name, author, price, numbages; |
| | rame; |
| | author; |
| | pria - a this pria: |
| | mompages - this power; |
| | refur roum + author + price + num Pages: |
| | Talour Court on the Thousand |
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SURYA Gold don roun public state void main (sking angels) { Scanner S- New Scanna (Gyston in); int vi sking name; sking author; int privi int nombages Sux from out, printing kinds the num of hooks "); n. S. mext Intl); Books D(); b- new hooks (n); (8) (mt 1=0; i<n; i++) System out print n(" it 1); System out print n(" internami of hook"); nam: s. rext Oi System. out. pant (knter author) autro = s. runt (); Syctem out print (xnto price); KIN = S. MA IM(); System out print (" kinter most pages"); humlages. S. next 2 1+ 0; bsij- new Rooks (nam, author, price, vou la dazi

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| | for (inti=0; Kn; i+1) System out (motion! i+1 + brid); |
| | Out put! |
| | Linter the number of pook: |
| | Book 1. Know the name of the hook: Jumaje-Book Know the weather of hook: Kipting |
| | Anter the author of hook: Kipling Anter price of book: 1000 Enter price of pages of book: 500 Book? |
| | Lente the name of hook: Alomic Habite Lente the auth of hook: James Chan Lenter the no of page of hook: 200 |
| | Rook 1. |
| 1/4 | Rock Kami: Jorgile Rock author: Klipling Price: 1000 roof Pagu: 500 |
| | Book rame: Atomic Hobrits |
| | Outhor: James clear Prio: 400 No 8/ Pages: 200 |
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