

**Quiz 8 (a)**

Name: \_\_\_\_\_

ID: \_\_\_\_\_

**Q1.** Write output of the code?

(5 Points)

|  |  |
|--|--|
| <pre>File file=new File("marks.txt"); Scanner in=new Scanner(file); while (in.hasNext()){     ?ln(in.next()+" List of passed courses");     count=in.nextInt();     for (i=1, j=10;i&lt;=count;i++, j++){         n=in.nextInt();         if (n&lt;50) ?ln(n+20+" ");     }     System.out.println(j); }</pre> | <p><b>marks.txt</b></p> <p>Haris 5 56 68 41 78 24</p> <p>Saqib 6 76 18 81 68 34 42</p> <p><b>Output:</b></p> |
|--|--|

**Q2.** Complete code to read file and print results. Number on top shows number of questions. A question has operator followed by two operands. (5 Points)

|   |   |
|---|---|
| <pre>File file=new File("questions.txt"); Scanner in=new Scanner(file);</pre> | <p>5</p> <p>+ 2 3 - 5 3 * 2 4 / 8 4 * 3 2</p> |
|---|---|

By virtue of my creator I have not did any cheating solving this quiz \_\_\_\_\_

(Signature)

**Quiz 8 (b)**

Name: \_\_\_\_\_

ID: \_\_\_\_\_

**Q1.** Write output of the code?

(5 Points)

|  |   |
|--|---|
| <pre>File file=new File("points.txt"); Scanner in=new Scanner(file); while (in.hasNext()){     ?ln(in.next()+"count of positive points");     for (i=1, count=0;i&lt;=5;i++){         n1=in.nextInt();         n2=in.nextInt();         if (n1&lt;0    n2&lt;0) count++;     }     System.out.println("Count:"+count); }</pre> | <p><b>points.txt</b></p> <p>A 5 3 -2 4 6 8 4 -7 5 4</p> <p>B 5 -3 2 4 -6 8 4 7 5 -4</p> <hr/> <p><b>Output:</b></p> |
|--|---|

**Q2.** Complete code to read file and print results. Number on top shows number of questions. A question has operand followed by operator followed by another operand. (5 Points)

|   |   |
|---|---|
| <pre>File file=new File("questions.txt"); Scanner in=new Scanner(file);</pre> | <p>5</p> <p>2 + 3 5 - 3 2 * 4 8 / 4 3 * 2</p> |
|---|---|

By virtue of my creator I have not did any cheating solving this quiz \_\_\_\_\_

(Signature)