```
1 \documentclass{article}
2 → \begin{document}
3 This is straight line equation
   $y=mx+c$
5
6
  X = A + B
7
   R = Fx + Fy
8
9
   HERE WRITE SIMPLE EQUATION
10
11 P = A(A^TA)^{-1}A^T
12
13
   HERE WE CREATE SIME DIVISION FUNCTION
14
15
   A = \frac{3}{4}
16
17
   B = \frac{A}{B}
18
19
   C = \{A^3+B^2+C\}
20
21 D = \sqrt{A^3+B^2+C}
22
   BELOW pm shows plus minus
23
24
   E = \pm\sqrt{A^3+B^2+C}
25
26 BELOW mp shows minus plus
27
28 E = mp\sqrt{A^3+B^2+C}
```

```
This is straight line equation y=mx+c X=A+B R=Fx+Fy HERE WRITE SIMPLE EQUATION P=A(A^TA)^{-1}A^T HERE WE CREATE SIME DIVISION FUNCTION A=\frac{3}{4} B=\frac{A}{4} C=A^3+B^2+C BELOW pm shows plus minus E=\pm\sqrt{A^3+B^2+C} BELOW mp shows minus plus E=\pm\sqrt{A^3+B^2+C} HERE WE CREATE QUADRATIC FORMULA X=\frac{B+\sqrt{B^2+4AC}}{2A} HERE WE WRITTEN IN MATHMATICAL EQUATION STYLE Z=\frac{A}{B} \qquad \qquad (1) Z1=\frac{A}{B} \qquad \qquad (2) Z2=\frac{A}{B} \qquad \qquad (3) According to equation (3), if A< B, the value create approblem.
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```
29
30
    HERE WE CREATE QUADRATIC FORMULA
31
32
    X = \frac{-B \pm \sqrt{B^2-4AC}}{2A}
33
34
35
    HERE WE WRITTEN IN MATHEMATICAL EQUATION STYLE
36
37 → \begin{equation}
        Z = \frac{A}{B}
38
      \end{equation}
39
40 → \begin{equation}
       Z1 = \frac{A}{B}
41
      \end{equation}
42
43 → \begin{equation}
       Z2 = \frac{A}{B}
44
      \end{equation}
45
   According to equation (3), if $A <B, the value create a
46
    problem.$
47 \end{document}
```