

Write a program to solve the equation: $ax + b = 0$

where a and b are real numbers entered from the keyboard. When printing out a solution, round to 3 digits after the decimal point.

```
a = 0
b = 0
The equation has infinite solutions.
-----
Process exited after 3.351 seconds with return value 0
Press any key to continue . . .
```

```
a = 0
b = 3
The equation has no solution.
-----
Process exited after 2.852 seconds with return value 0
Press any key to continue . . .
```

```
a = 3
b = -10
The equation has one solution, x = 3.333
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Process exited after 4.595 seconds with return value 0
Press any key to continue . . .
```