## Problem set 1: Quadratic equation

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```
#1
  a <- 1
  b <- 2
  c <- 5
  x1 \leftarrow (-b + (b^2-4*a*c)^0.5)/(2*a)
  x2 \leftarrow (-b - (b^2-4*a*c)^0.5)/(2*a)
  print(x1)
[1] NaN
  print(x2)
[1] NaN
     20
     15
     10
     2
           -3
                     -2
                              -1
                                        0
                                                  1
                                                           2
                                                                     3
```

Χ