better to use the sqrt function

```
In [4]: library(microbenchmark)
    set.seed(1)
    x <- runif(100)

#sqrt(x)
    #x^0.5

microbenchmark(sqrt(x), x^0.5)

# last "cld" column (provide ranking) available only if other package installed</pre>
```

| expr    | time  |
|---------|-------|
| sqrt(x) | 3271  |
| sqrt(x) | 649   |
| x^0.5   | 20648 |
| x^0.5   | 8490  |
| sqrt(x) | 570   |
| x^0.5   | 8289  |
| x^0.5   | 8337  |
| sqrt(x) | 698   |
| x^0.5   | 8309  |
| sqrt(x) | 459   |
| x^0.5   | 8246  |
| sqrt(x) | 832   |
| x^0.5   | 8214  |
| sqrt(x) | 562   |
| x^0.5   | 8103  |
| sqrt(x) | 460   |
| x^0.5   | 8259  |
| sqrt(x) | 563   |
| x^0.5   | 8353  |
| x^0.5   | 8214  |
| sqrt(x) | 627   |
|         |       |

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