1. how-to-find-square-root-of-number-in-java-algorithm.html

<http://javarevisited.blogspot.in/2016/10/how-to-find-square-root-of-number-in-java-algorithm.html>

start squaring the number ,

x = squreRoot(y)

y = x^2

1. start with squring the number 1 to and check if squestt of x < y

exmape input 25

start with 2 – squeare 4 <25 | 3 – 9 <25 | 4 < 16 |

can be improve with binary search from start from 25/2 = 12

12/2 = 6 | 3