## Factors of a number: A number that divides another number is called factors of a number (n = 20) = 1, 2, 4, 5, 10, 20Method-1: Run a loop from 18-20 Complexity o(n)

1 \* 20 = 20 2 \* 10 = 20 4 \* 5 = 20 5 \* 4 = 20 10 \* 2 = 20 20 \* 1 = 20Repeated cosse 20 \* 1 = 20Method - 2:- Run loop (1- $\sqrt{n}$ )