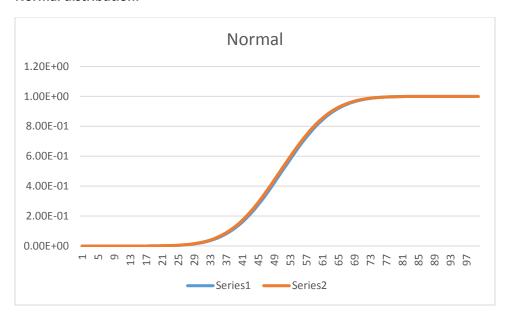
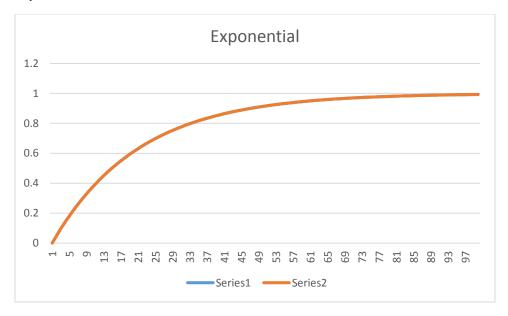
Q. a)

## **Normal distribution:**

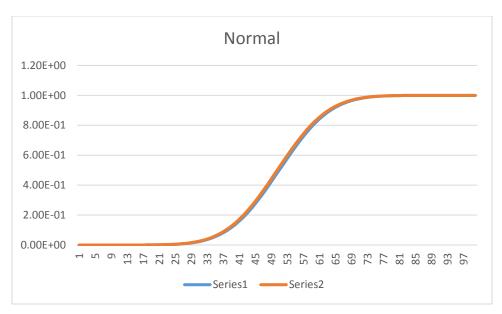


## **Exponential distribution:**



Q. b)

## **Normal Distribution:**



## **Exponential Distribution:**

