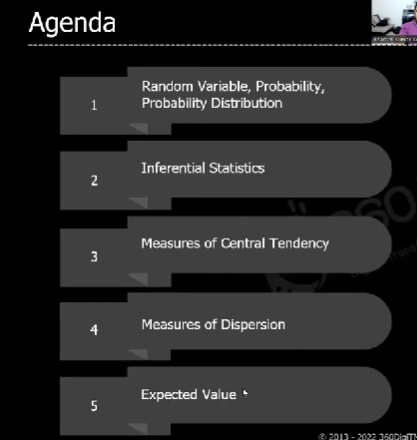
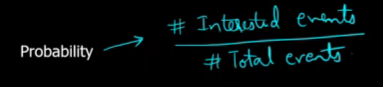
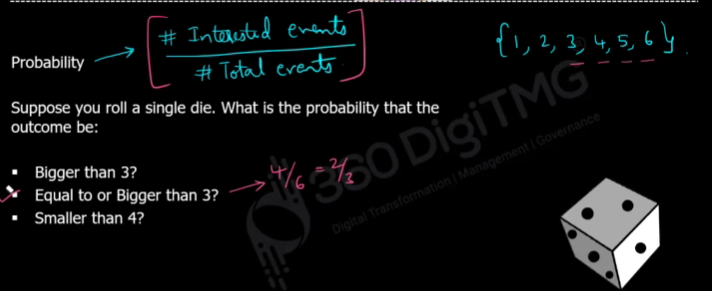


By doing **Exploratory data analysis** on data we can know **how clumsy is the data** is, it’ll be help full for data pre processing step. Doing exploratory analysis needs **knowledge on probability, probability distribution, inferential statistics, mathematical foundations.**

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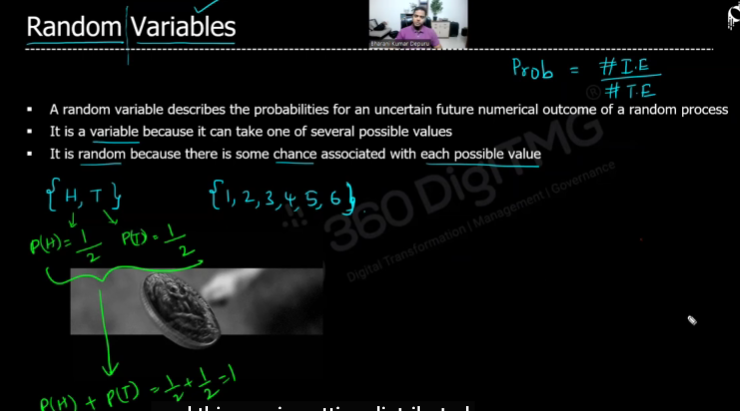
**PROBABILITY**

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**Random variable**

It gives probability of uncertain events in numeric



**Ex:**

Age is the random variable, that has uncertain values

