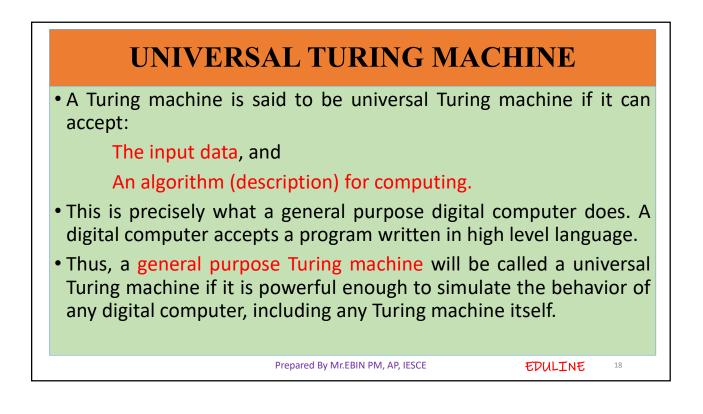
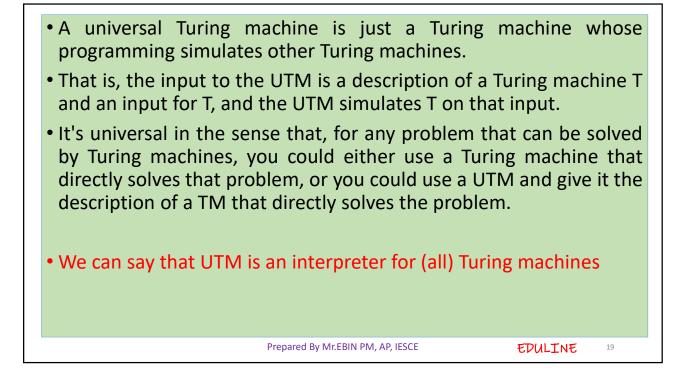
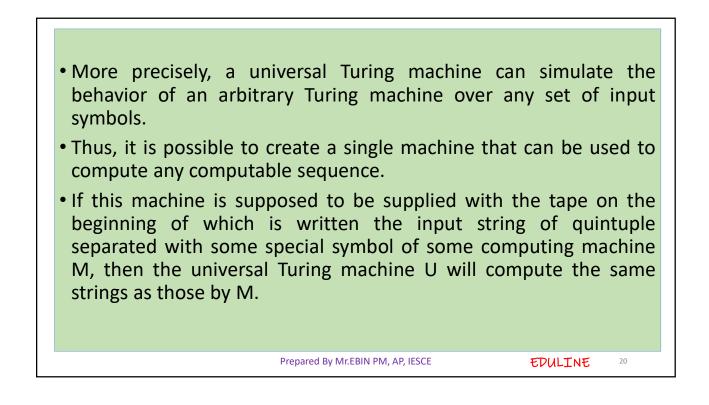


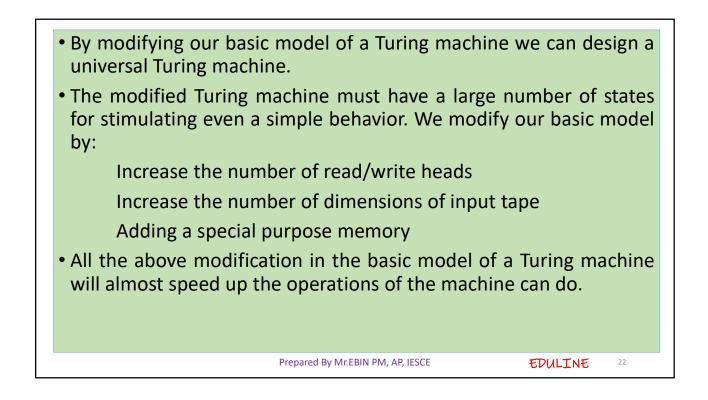
Recursive Language	Turing Machine will always Halt
Recursively Enumerable Language	Turing Machine will halt some times & may not halt some times
Decidable Language	Recursive Language
Partially Decidable Language	Recursively Enumerable Language
Undecidable	No Turing Machine for that language
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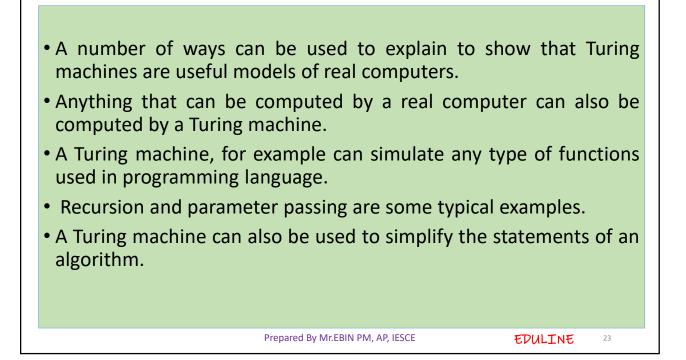


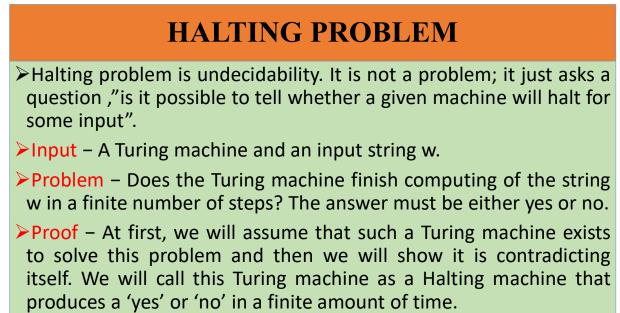




The model of a Universal Turing machine is considered to be a theoretical breakthrough that led to the concept of stored programmer computing device.
Designing a general purpose Turing machine is a more complex task.
Once the transition of Turing machine is defined, the machine is restricted to carrying out one particular type of computation.
Digital computers, on the other hands, are general purpose machines that cannot be considered equivalent to general purpose digital computers until they are designed to be reprogrammed.







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24

