anbach & CFL ALL CFLs CFGs PDAS CFL REG REX REG En I Enumerator TMs (made Alan Turing) Turing Machine Stack: Stret interaction PADAS pattern (push/pap) TM< Mem: loose pattern memory is initialized (read (unite anywhere) to the input X#X WERE X = \(\) \(\) \(\) \(\) configuration: memory, control, where in the meemony yake u[g:]v memory = uv "nkn" = jist looking before v control = 8: 4 = 01001 V = 0001 looking -"He fage" = mem plooking for a o on the right []010#010 => []10#010 => 1[]0#010 => 10[]#010 ->
10#[]010 => 10[]#110 => 1[]0#110 => []10#110
=> [] _ 10#110 => []0#110 => []0#110 Turing Machine can: -more left & right - change He tape

