**Documentation Lab. 4**

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Gr. 931

**FA File -> EBNF form**

digit = “0”|”1”|”2”|…|”9”

letter = “a”|”b”|…|”A”|”B”|..|”Z”

char = letter | digit

space = “ ”

state = letter | letter {letter | digit}

transition = state space char space state

file = state {space state} NEWLINE

char {space char} NEWLINE

state NEWLINE

state {space state} NEWLINE

transition {NEWLINE transition}