

## strings Specifications

Initial state: NL\_O\_ST with i=0

Input(char)\ State	/	\	(	)	y=( ' ' \t)	$\wedge J(\backslash n)$	x(other)
NL_O_ST	O_ST "/" i+=1		I_ST "( " i+=1		W_O_ST i<72 → "y" i+=1 i>=72 → "\n" i=0	NL_O_ST "\n" i=0	O_ST x i+=1
O_ST	O_ST " /" i+=2		I_ST "\n( " i=1		W_O_ST i<72 → "y" i+=1 i>=72 → "\n" i=0	NL_O_ST "\n" i=0	O_ST x i+=1
W_O_ST	O_ST "/" i+=1		I_ST "\n( " i=1		W_O_ST i<72 → "y" i+=1 i>=72 → "\n" i=0	NL_O_ST "\n" i=0	O_ST x i+=1
I_ST		ES_I_ST "\\"" i+=1		i<72 → O_ST " ) " i+=1 i>=72 → NL_O_ST " ) \n" i=0			I_ST "x" i+=1
ES_I_ST							I_ST "x" i+=1

O=outside

I=inside

ST=string

W=white\_space in the form of blank or tab seen

NL=new\_line in the form of  $\wedge J$  or  $\wedge M$  seen

ES=in escape