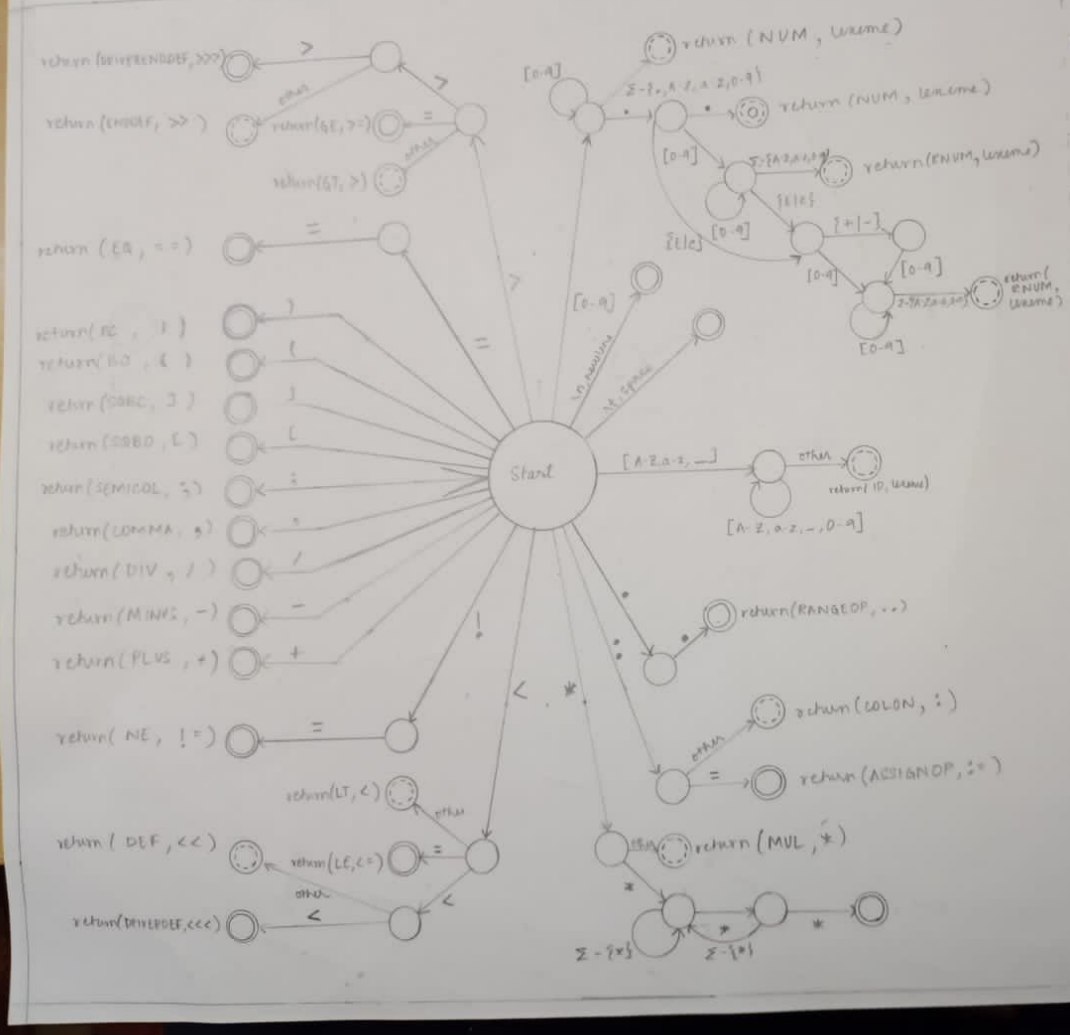

ADITYA KANTHI - 2020A7PS0087P
SHIRISH KUMARAVEL - 2020A7PS0131P
ARVIND RAM - 2020A7PS1210P
ARYAN KAPOOR - 2020A7PS1689P

LEGEND

Start State

Final state

Final state with one retraction

Final State with two retractions

KEY WORDS

PATTERN	TOKEN	PATTERN	TOKEN
integer	INTEGER	real	REAL
boolean	BOOLEAN	of	OF
array	ARRAY	start	START
end	END	declare	DECLARE
module	MODULE	driver	DRIVER
program	PROGRAM	get_value	GET_VALUE
print	PRINT	use	USE
with	WITH	parameters	PARAMETERS
takes	TAKES	input	INPUT
returns	RETURNS	for	FOR
in	IN	switch	SWITCH
case	CASE	break	BREAK
default	DEFAULT	while	WHILE
AND	AND	OR	OR
true	TRUE	false	FALSE