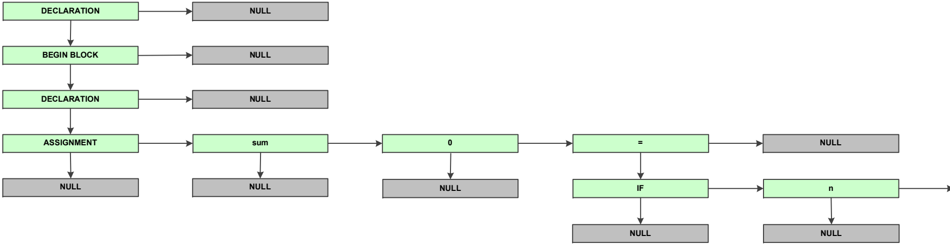
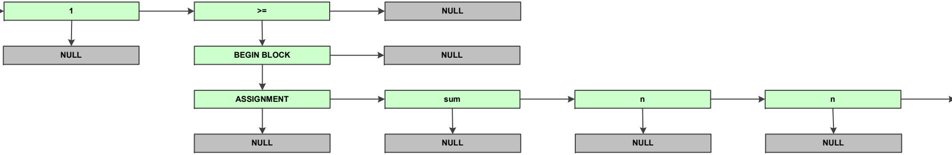
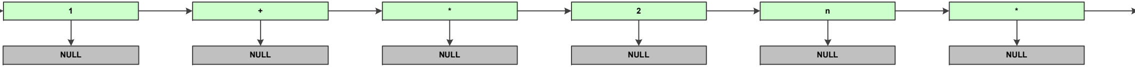
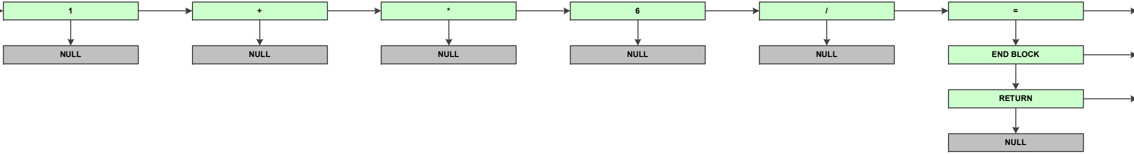
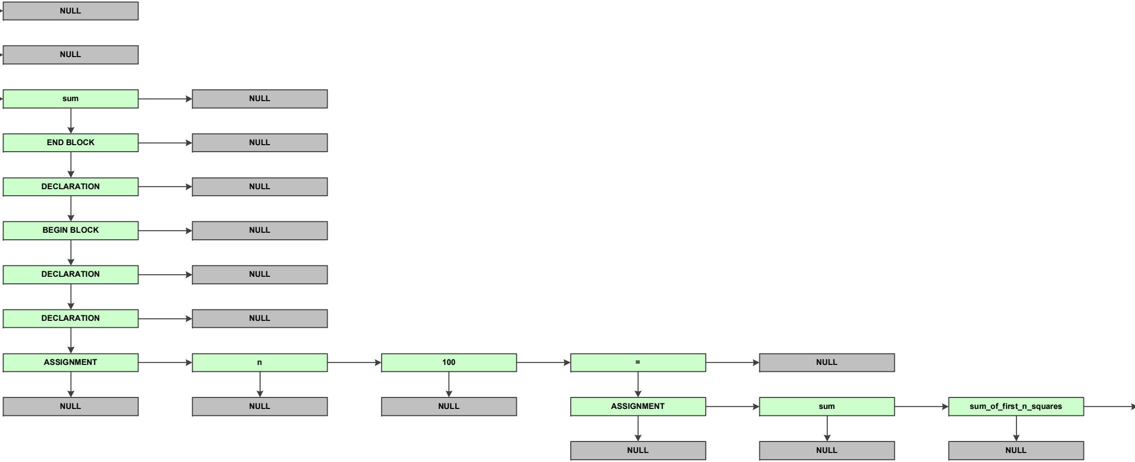
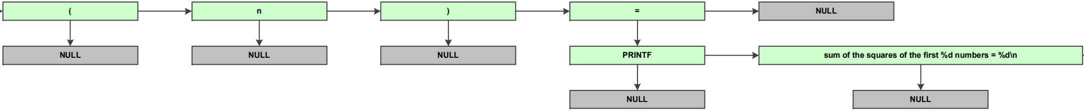

DECLARATION
NULL
BEGIN BLOCK
NULL
DECLARATION
NULL
ASSIGNMENT
sum
0
=
NULL
NULL
NULL
NULL
IF
n
NULL
NULL

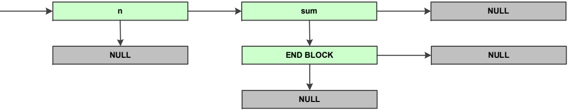

1
>=
NULL
NULL
BEGIN BLOCK
NULL
ASSIGNMENT
sum
n
n
NULL
NULL
NULL
NULL


1
NULL
+
NULL
*
NULL
2
NULL
n
NULL
*
NULL


1
NULL
+
NULL
*
NULL
6
NULL
/
NULL
=
END BLOCK
RETURN
NULL


NULL
NULL
sum
NULL
END BLOCK
NULL
DECLARATION
NULL
BEGIN BLOCK
NULL
DECLARATION
NULL
DECLARATION
NULL
ASSIGNMENT
n
100
=
NULL
NULL
NULL
NULL
ASSIGNMENT
sum
sum_of_first_n_squares
NULL
NULL
NULL


(
NULL
n
NULL
)
NULL
=
NULL
PRINTF
NULL
sum of the squares of the first %d numbers = %d\n
NULL
NULL


n
sum
NULL
NULL
END BLOCK
NULL
NULL