

LINE	COL	TOKEN	LEXEME
1	1	FUNCTION	function
1	10	ID	sum
1	13	LPAREN	(
1	14	ID	a
1	15	COMMA	,
1	17	ID	b
1	18	RPAREN)
1	20	LBRACE	{
2	3	LET	let
2	7	ID	total
2	13	ASSIGN	=
2	15	ID	a
2	17	PLUS	+
2	19	ID	b
2	20	SEMI	;
3	3	IF	if
3	6	LPAREN	(
3	7	ID	total
3	13	GE	>=
3	16	NUM	10
3	19	AND	&&
3	22	TRUE	true
3	26	RPAREN)
3	28	LBRACE	{
4	5	RETURN	return
4	12	ID	total
4	17	SEMI	;
5	3	RBRACE	}

5	5	ELSE	else
5	10	LBRACE	{
6	5	RETURN	return
6	12	NUM	0
6	13	SEMI	;
7	3	RBRACE	}
8	1	RBRACE	}
9	1	EOF	EOF