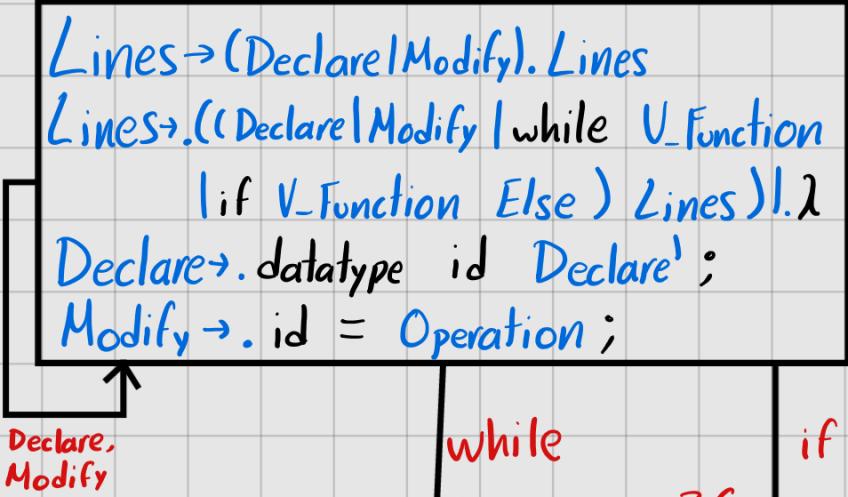
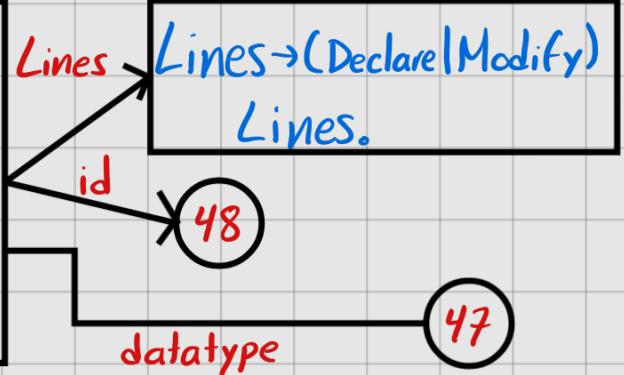


34



35

Declare,  
Modify

while

36

if

37

V\_Function

38

Lines → while V\_Function. Lines

Lines → ((Declare | Modify | while V\_Function  
 if V\_Function Else) Lines) I.2  
 Declare → datatype id Declare';  
 Modify → . id = Operation;

if  
Declare  
Modify

37

34

Lines → while V\_Function Lines.

39

Lines

48

id

id  
datatype

48

47

else

Else

41

Lines → if V\_Function Else. Lines  
 Lines → ((Declare | Modify | while V\_Function  
 if V\_Function Else) Lines) I.2  
 Declare → datatype id Declare';  
 Modify → . id = Operation;

34

36

37

47

42

Lines → if V\_Function Else Lines.

43

Else → else. { Lines }

{

44

Else → else { . Lines }

Lines → (( Declare | Modify | while V\_Function  
| if V\_Function Else ) Lines ) | λ

Declare → datatype id Declare';

Modify → . id = Operation;

datatype

id

Declare → datatype.id Declare';

49

id

Declare → datatype id . Declare';

Declare' → . λ 1. = Operation

=

Declare'

Declare → datatype id Declare';

51

;

Declare → datatype id Declare';.

53

Declare' → = Operation

Operation → . S\_Value

( λ l (+ l - l \* l) S\_Value )

S\_Value → . id C\_Function

l . const l . lit

Operation

S\_Value

const , lit

Declare' → = Operation.

56

Modify → id = Operation . ;

54

Modify → id = Operation ;.

55

Declare/Modify

34

while

36

if

37

Modify → id . = Operation ;

48

Modify → id = . Operation ;

Operation → . S\_Value

( λ l (+ l - l \* l) S\_Value )

S\_Value → . id C\_Function

l . const l . lit

24

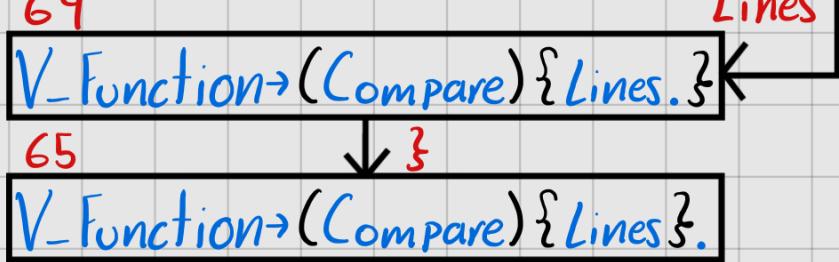
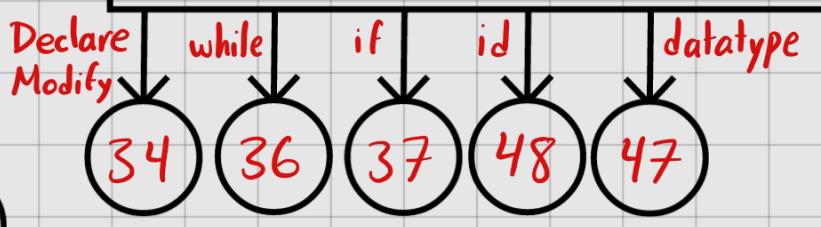
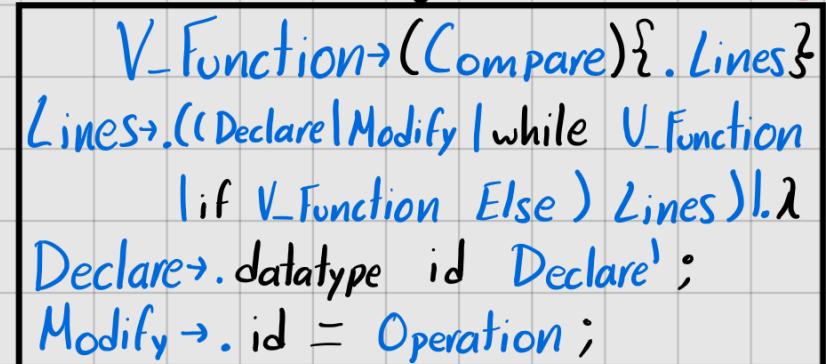
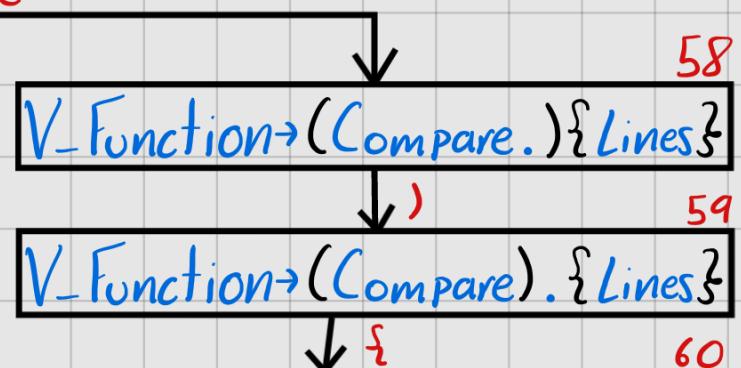
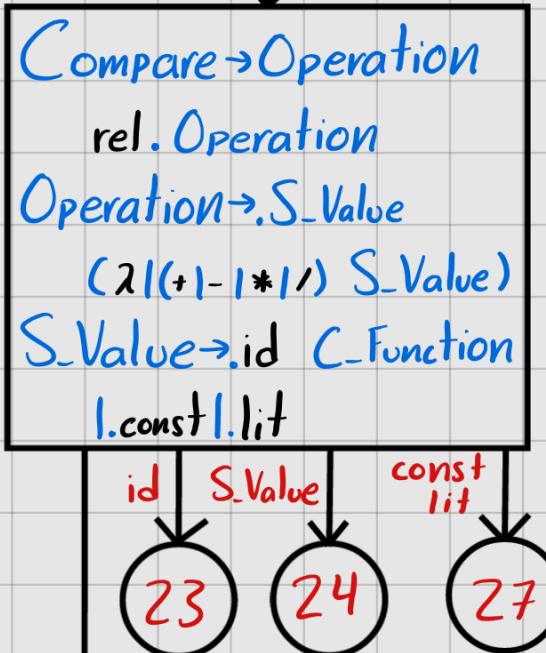
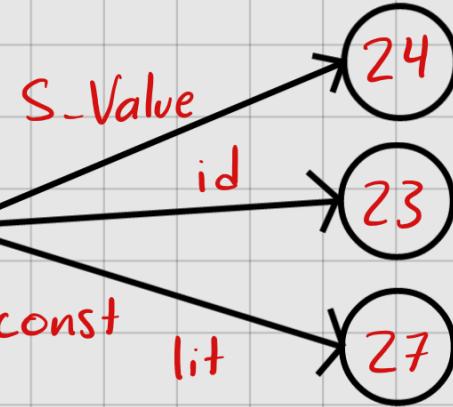
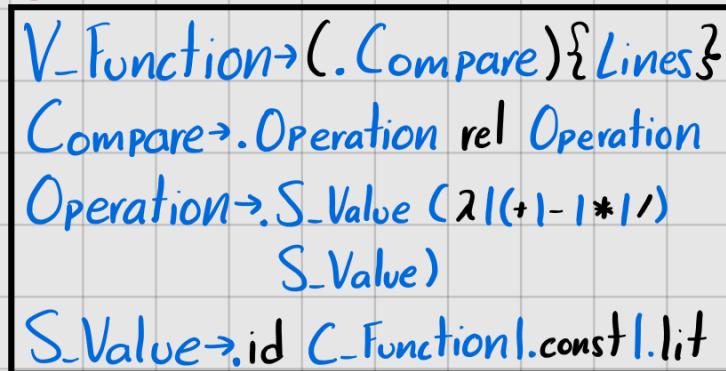
23

27

id

Operation

57



67

 $D\_Args \rightarrow (E\_Values.)$ 

)

68

 $D\_Args \rightarrow (E\_Values.).$