

Q) 1st) for $i = 0 ; i < 10 ; i + 1 \{ \}$

for
|
for loop

assignment ^{stmt} Expression - i

defining (=)

Expression - 0

Semicolon

Binary exp (<) — i

semicolon

<

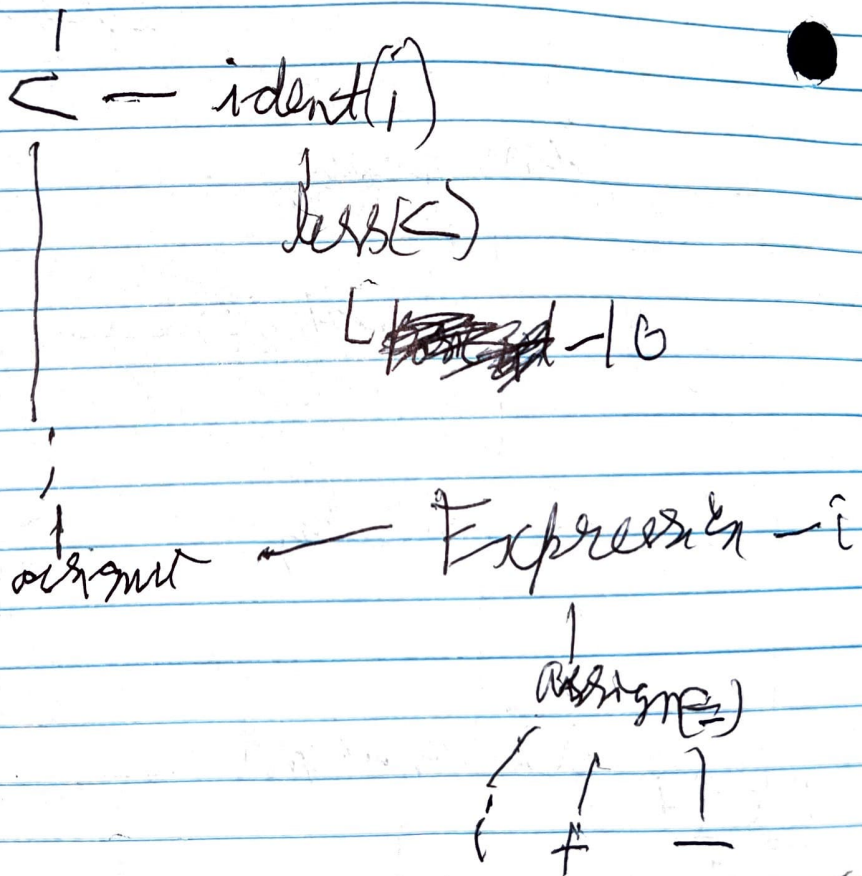
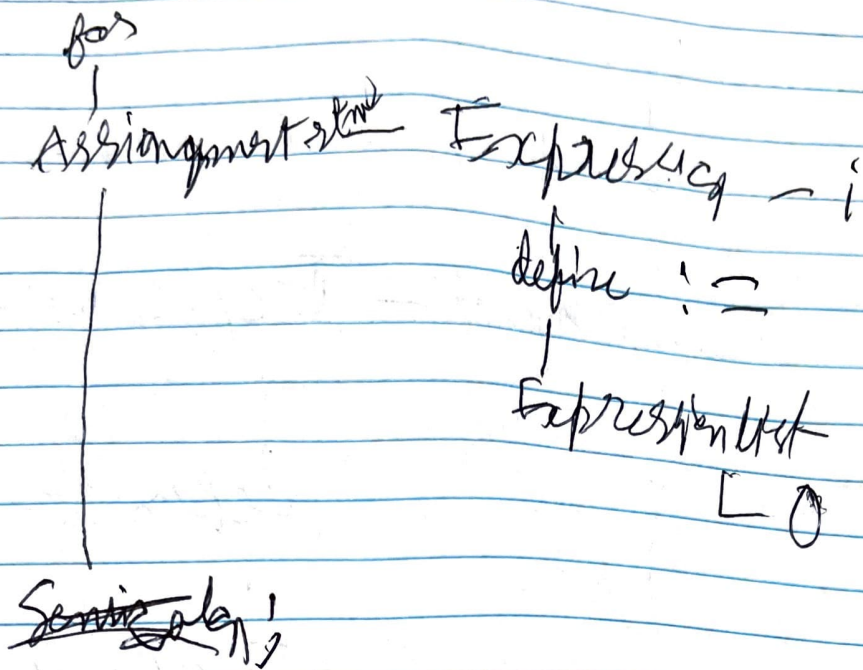
0

~~Final~~ ~~Block~~ ~~EL~~ ^{significant}

addressing =

— Base bit

2nd) for $i = 0 ; i < 10 ; i = i + 1$



2nd) for $i = 0 ; i \leq 10 ; i++ \}$

ben
asky stnd

Explain -

$$\text{defin} :=$$

10

[illegible]
$$\frac{1}{10}$$

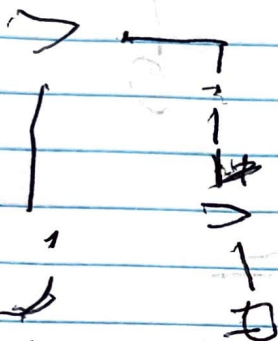
$++i \rightarrow i \rightarrow ++$
 \downarrow
 end

4th for $i := 10; i > 0; i -- \{ \}$

~~assignment~~ Expression - 1

Statement

1
:=
1
10



-- i = 10 --

~~Statement~~

end