Type Resolution

PAGE NO.:

"*" have the following definitions:

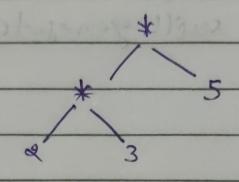
int x int - a int

int x int - a complex

complex x complex - a complex.

[EX]: -We have: ((2*3)*5)

Expression the for the above will be:



(9) Bottom-up: - Start from 2,3,5 and move upworth lucilaing a set of types for every node.

multiplication

of two int.

may give

int. or

complex.

complex conit be
-- multiplied engli)
[nodefinition
exist]

But multiplification

Of i and i will

Spire i or a ext

in the definition.

(b) top-down = Start node has two types and hence it will be a type error. [We are not looking at its context and that is an empt].

