

Pragmatik

Syntax

Semantik

/* returns index of key */

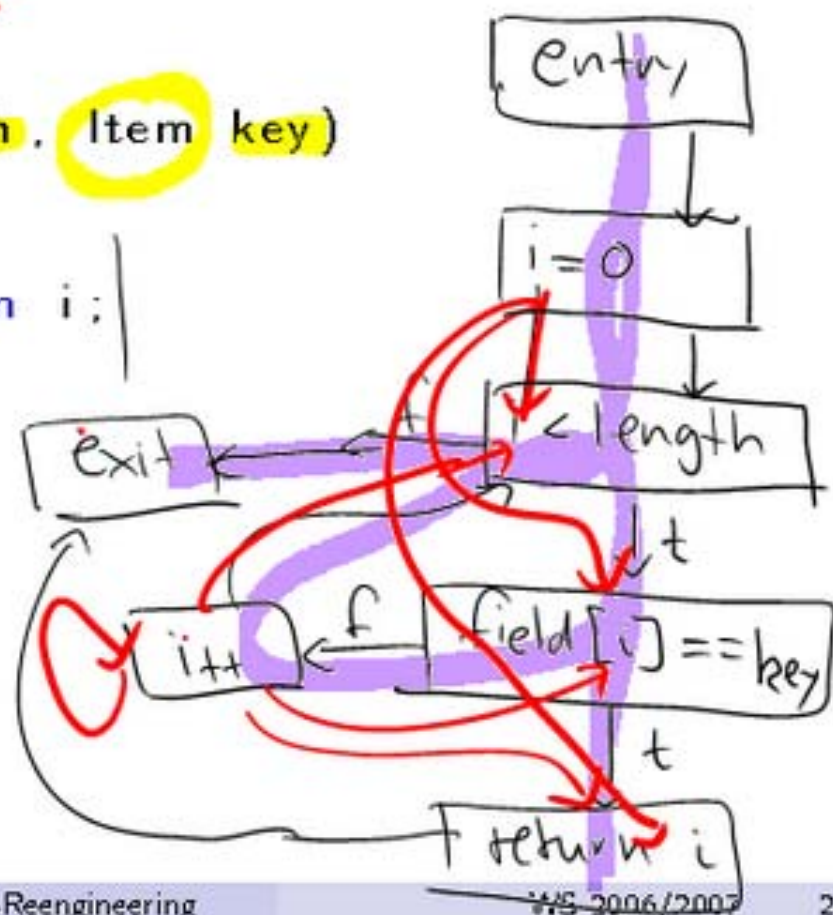
int Index (int *field, int length, Item key)

{ int i;

for (i=0; i < length; i++)

if (field[i] == key) return i;

}



$\langle \text{int} \rangle \langle \text{id} \rangle \langle (\rangle \langle \text{int} \rangle \dots$
_|
 "index"

```

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Text

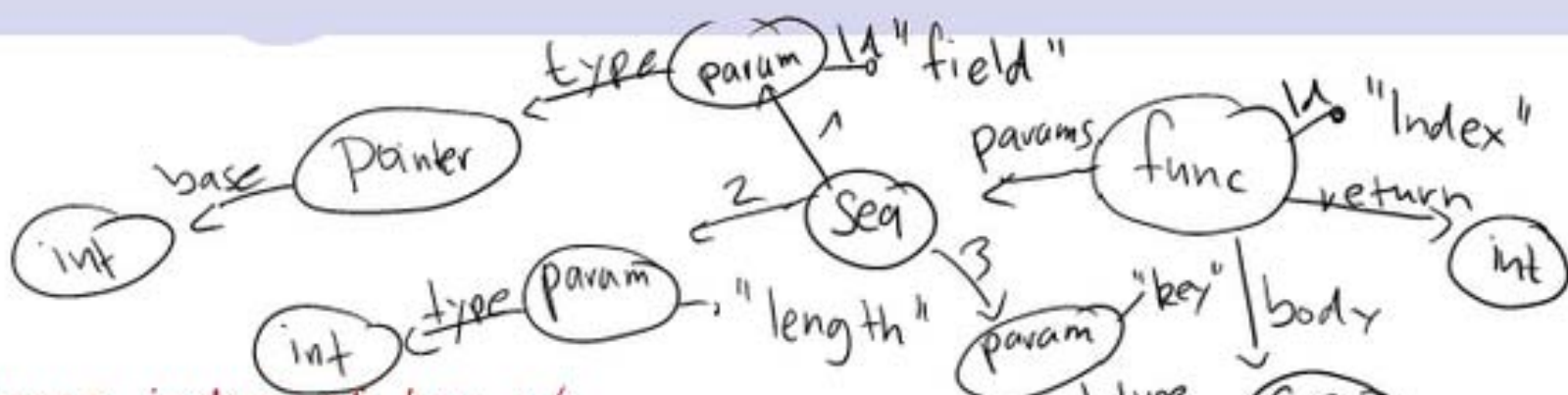
Tokens

AST

KF

DF

 IF = ELSE THEN ELSE



/ returns index of key */*

int Index (**int** *field, **int** length, Item key)

{ **int** i;

for (i=0; i < length; i++)

if (field [i] == key) **return** i;

}

