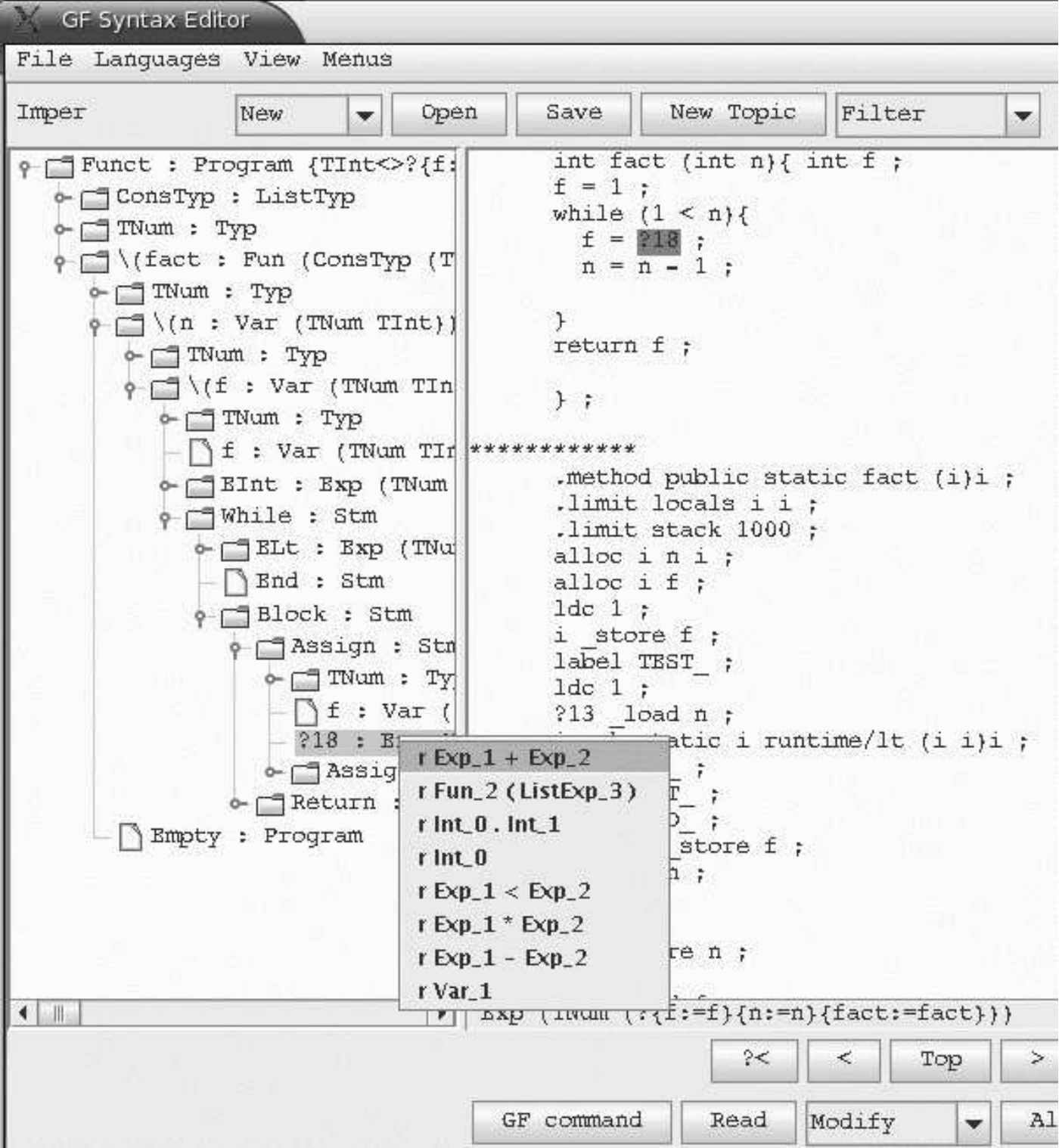
GF Syntax Editor
File Languages View Menus
Imper
New
Open
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New Topic
Filter
Funct : Program {TInt<>?{f:
ConsTyp : ListTyp
TNum : Typ
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TNum : Typ
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TNum : Typ
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EInt : Exp (TNum
While : Stm
ELt : Exp (TNu
End : Stm
Block : Stm
Assign : Stn
TNum : Ty
f : Var (
?18 : E
Assig
Return :
Empty : Program
r Exp_1 + Exp_2
r Fun_2 (ListExp_3)
r Int_0 . Int_1
r Int_0
r Exp_1 < Exp_2
r Exp_1 * Exp_2
r Exp_1 - Exp_2
r Var_1
int fact (int n){ int f ;
f = 1 ;
while (1 < n){
f = ?18 ;
n = n - 1 ;
}
return f ;
} ;
****
.method public static fact (i)i ;
.limit locals i i ;
.limit stack 1000 ;
alloc i n i ;
alloc i f ;
ldc 1 ;
i _store f ;
label TEST_ ;
ldc 1 ;
?13 _load n ;
?<
<
Top
>
GF command
Read
Modify