

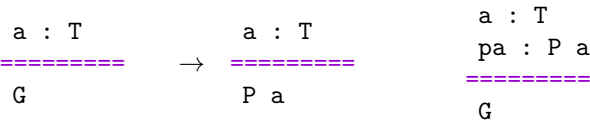

```
rewrite -Eab.
```

Rewrite with Eab right to left



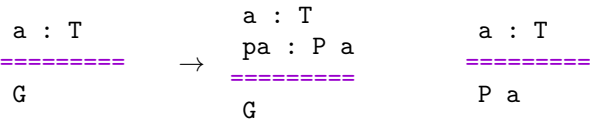
```
have pa : P a.
```

Open a new goal for P a. Once resolved introduce a new entry in the context for it named pa



```
suffices pa : P a.
```

Open a new goal with an extra item in the context for P a named pa. When resolved, it asks to prove P a



Proof General

Ctrl-C Ctrl-Enter	Ctrl-X Ctrl-F
Goto the cursor	Open a file
Ctrl-X Ctrl-S	Ctrl-X Ctrl-C
Save	Quit

Simple notations

```
"[ /\ P1 , P2 & P3 ]" := (and3 P1 P2 P3)
"[ \/ P1 , P2 | P3 ]" := (or3 P1 P2 P3)
"[ && b1 , b2 , .. , bn & c ]" :=
  (b1 && (b2 && .. (bn && c) .. ))
"[ || b1 , b2 , .. , bn | c ]" :=
  (b1 || (b2 || .. (bn || c) .. ))
"b1 (+) b2" := (addb b1 b2)
```