```
theory Hnr_Fallback
  imports Hnr_Base
begin

lemma hnr_fallback:
  assumes
    "⋀h. h ⊨ Γ ⟹ c = ci"
  shows
    "hnr Γ (return ci) (λr ri. Γ * id_assn r ri) (Some c)"

method extract_pre uses rule =
  (determ‹elim mod_starE rule[elim_format]›)?

lemma models_id_assn:"h ⊨ id_assn x xi ⟹ x = xi"
  by(simp add: id_rel_def)

method hnr_fallback =
  rule hnr_fallback,
  extract_pre rule: models_id_assn,
  hypsubst,
  rule refl

end
```