



































Specification and Proof Score for two definitions of factorial (2)

```
mod! FACT { protecting(NAT*ac)
  op fact : Nat -> Nat
  eq fact(0) = s 0 .
  eq fact(s N:Nat) = (s N) * fact(N) .
}
mod! FACT2 { protecting(NAT*ac)
  op fact2 : Nat Nat -> Nat
  eq fact2(0, A:Nat) = A .
  eq fact2((s N:Nat), A:Nat) = fact2(N, (s N) * A) .
}
Correction
}
```





















































