

```

model{

for(i in 1:ndp){

  prec[i]<- 1/(se[i]*se[i])

  lhr[i]~dnorm(md[i],prec[i])

  md[i] <- d[t[i]] - d[b[i]]

  dev[i] <- (lhr[i] - md[i])*(lhr[i] - md[i])/(se[i]*se[i])

}

resdev <- sum(dev[])

d[1]<-0

for (k in 2:nt){

d[k] ~ dnorm(0,.001)

}

for(k in 1:nt){

rk[k]<- rank(d[],k)

best[k]<-equals(rk[k],1)

}

for (c in 1:nt-1){

for (k in (c+ 1):nt){

lhzc[c,k] <- d[k] - d[c]

HR[c,k] <- exp(lhzc[c,k])

}

}

}

```